

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF LOUISVILLE GAS AND ELECTRIC)
COMPANY FOR AN ADJUSTMENT OF ITS) CASE NO.
ELECTRIC AND GAS RATES) 2014-00372

RESPONSE OF
LOUISVILLE GAS AND ELECTRIC COMPANY
TO
FIRST REQUEST FOR INFORMATION OF
KENTUCKY SCHOOL BOARDS ASSOCIATION (KSBA)
DATED JANUARY 8, 2015

FILED: JANUARY 23, 2015

VERIFICATION

COMMONWEALTH OF KENTUCKY)
) SS:
COUNTY OF JEFFERSON)

The undersigned, **Kent W. Blake**, being duly sworn, deposes and says that he is Chief Financial Officer for Kentucky Utilities Company and Louisville Gas and Electric Company and an employee of LG&E and KU Services Company, and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.

KTWBlake

Kent W. Blake

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 2nd day of January 2015.

Judy Schouler

Notary Public (SEAL)

My Commission Expires:

JUDY SCHOULER
Notary Public, State at Large, KY
My commission expires July 11, 2018
Notary ID # 512743

VERIFICATION

COMMONWEALTH OF KENTUCKY)
) SS:
COUNTY OF JEFFERSON)

The undersigned, **Dr. Martin J. Blake**, being duly sworn, deposes and states that he is a Principal of The Prime Group, LLC, that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.

Martin J. Blake
Dr. Martin J. Blake

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 14th day of January 2015.

Judy Schooler (SEAL)
Notary Public

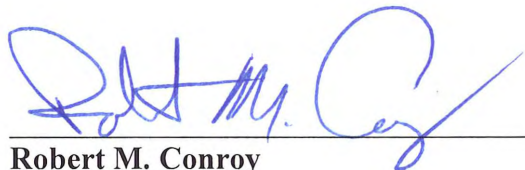
My Commission Expires:

JUDY SCHOOLER
Notary Public, State at Large, KY
My commission expires July 11, 2018
Notary ID # 512743

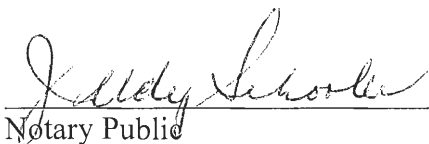
VERIFICATION

COMMONWEALTH OF KENTUCKY)
) SS:
COUNTY OF JEFFERSON)

The undersigned, **Robert M. Conroy**, being duly sworn, deposes and says that he is Director - Rates for Louisville Gas and Electric Company and Kentucky Utilities Company, an employee of LG&E and KU Services Company, and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.


Robert M. Conroy

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 20th day of January 2015.

 (SEAL)
Notary Public

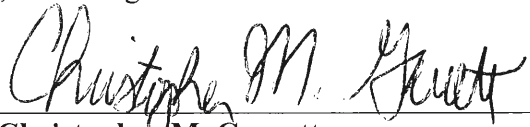
My Commission Expires:

JUDY SCHOOLER
Notary Public, State at Large, KY
~~My commission expires July 11, 2018~~
Notary ID # 512743

VERIFICATION

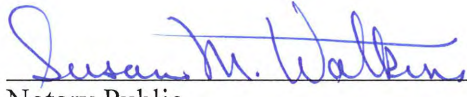
COMMONWEALTH OF KENTUCKY)
) SS:
COUNTY OF JEFFERSON)

The undersigned, **Christopher M. Garrett**, being duly sworn, deposes and says that he is Director – Accounting and Regulatory Reporting for Kentucky Utilities Company and Louisville Gas and Electric Company and an employee of LG&E and KU Services Company, that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.



Christopher M. Garrett

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 19th day of January 2015.



Notary Public (SEAL)

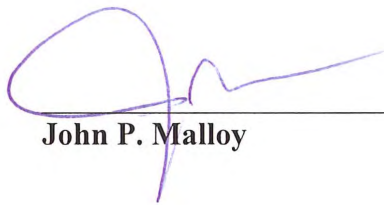
My Commission Expires:

SUSAN M. WATKINS
Notary Public, State at Large, KY
My Commission Expires Mar. 19, 2017
Notary ID # 485723

VERIFICATION

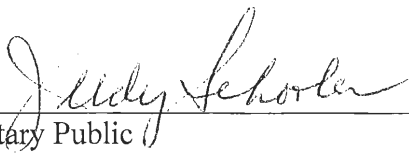
COMMONWEALTH OF KENTUCKY)
) SS:
COUNTY OF JEFFERSON)

The undersigned, **John P. Malloy**, being duly sworn, deposes and says that he is Vice President, Customer Services for Kentucky Utilities Company and Louisville Gas and Electric Company and an employee of LG&E and KU Services Company, and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.



John P. Malloy

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 20th day of January 2015.



Notary Public (SEAL)

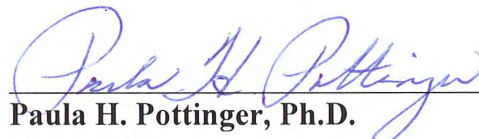
My Commission Expires:

JUDY SCHOOLER
Notary Public, State at Large, KY
My commission expires July 11, 2018
Notary ID # 512743

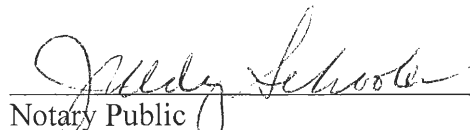
VERIFICATION

COMMONWEALTH OF KENTUCKY)
) SS:
COUNTY OF JEFFERSON)

The undersigned, **Paula H. Pottinger, Ph.D.**, being duly sworn, deposes and says that she is Senior Vice President, Human Resources for Kentucky Utilities Company and Louisville Gas and Electric Company and an employee of LG&E and KU Services Company, and that she has personal knowledge of the matters set forth in the responses for which she is identified as the witness, and the answers contained therein are true and correct to the best of her information, knowledge and belief.


Paula H. Pottinger, Ph.D.

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 20th day of January 2015.

 (SEAL)
Notary Public

My Commission Expires:
JUDY SCHOULER
Notary Public, State at Large, KY
My commission expires July 11, 2018
Notary ID # 512743

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 1

Responding Witness: Dr. Martin J. Blake

- Q-1. Please provide copies all calculations, work papers and any other supporting documents including but not limited to load research reports used to develop the Allocation Factor Tables in Exhibits MJB-3 and MJB-9.
- A-1. See the attachments provided in response to PSC 2-70.

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 2

Responding Witness: Robert M. Conroy

- Q-2. Please provide copies of all available peak day load profiles for any school accounts recorded in the last five years.
- A-2. See the attachment being provided in Excel format. Certain information requested is confidential and proprietary, and is being provided under seal pursuant to a petition for confidential treatment.

Attachment in Excel

The attachment(s)
provided in separate
file(s) in Excel format.

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 3

Responding Witness: Dr. Martin J. Blake

- Q-3. Please provide a copy of all class loss factors used in the development of MJB-3, MJB-8 and MJB-9 and any supporting studies and documentation.
- A-3. See the response to PSC 2-70 for the most recent LG&E loss study.

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 4

Responding Witness: Dr. Martin J. Blake

- Q-4. Please confirm that line 10 Winter Peak Period Costs of MJB-4 calculates to 18.33% rather than 34.10% per the expressed formula.
- A-4. The formula shown on Line 10 that shows how the Winter Peak Period cost percent was calculated is incorrect. The formula shows the Winter Peak Period percent being calculated using Line 8, which is summer hours. The formula should have used the winter hours in Line 7, instead of the summer hours in Line 8. The correct formula is $(\text{Line 7} / \text{Line 9} \times \text{Line 6})$. The actual calculation that shows the Winter Peak Period percent as 34.10% is calculated correctly. See the revised Exhibit MJB-4 provided as an attachment to the response to PSC 2-59(d).

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 5

Responding Witness: Dr. Martin J. Blake

- Q-5. Please confirm that line 12 Sumer Peak Period Costs of MJB-4 calculates to 46.67 % rather than 30.91 % per the expressed formula.
- A-5. The formula shown on Line 12 that shows how the Summer Peak Period cost percent was calculated is incorrect. The formula shows the Summer Peak Period percent being calculated using Line 7, which is winter hours. The formula should have used the summer hours in Line 8, instead of the winter hours in Line 7. The correct formula is $\text{Line 11} + (\text{Line 8} / \text{Line 9} \times \text{Line 6})$. The actual calculation that shows the Summer Peak Period percent as 30.91% is calculated correctly. See the revised Exhibit MJB-4 provided as an attachment to the response to PSC 2-59(d).

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 6

Responding Witness: Dr. Martin J. Blake

Q-6. Please provide the calculation of the winter (2432) and summer (1308) peak hours shown on MJB-4.

A-6. See the response to PSC 2-70.

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 7

Responding Witness: Robert M. Conroy

Q-7. Please provide load profiles for each monthly peak day as listed on the 2013 FERC Form 1 page 401b provided in Tab 41 for each company.

A-7. See attached.

Louisville Gas and Electric Company Peak Load Profiles, 2013 Monthly Peaks as Reported in FERC Form 1, page 401(b)

Hour	1/22/2013	2/1/2013	3/22/2013	4/3/2013	5/30/2013	6/12/2013	7/17/2013	8/28/2013	9/10/2013	10/4/2013	11/27/2013	12/12/2013
0	1,465	1,456	1,338	1,189	1,466	1,463	1,700	1,610	1,628	1,266	1,304	1,428
1	1,435	1,449	1,326	1,174	1,399	1,415	1,613	1,561	1,560	1,202	1,268	1,413
2	1,441	1,425	1,326	1,180	1,329	1,353	1,545	1,498	1,495	1,165	1,254	1,414
3	1,440	1,437	1,349	1,190	1,313	1,334	1,501	1,471	1,487	1,149	1,256	1,413
4	1,460	1,450	1,426	1,248	1,351	1,376	1,529	1,514	1,512	1,189	1,270	1,441
5	1,526	1,516	1,552	1,365	1,421	1,441	1,594	1,639	1,647	1,296	1,308	1,513
6	1,655	1,613	1,623	1,397	1,476	1,560	1,668	1,692	1,701	1,369	1,398	1,625
7	1,754	1,695	1,597	1,394	1,571	1,714	1,749	1,761	1,728	1,395	1,471	1,743
8	1,739	1,708	1,555	1,381	1,690	1,869	1,865	1,844	1,829	1,460	1,504	1,743
9	1,718	1,708	1,526	1,371	1,806	2,025	2,061	1,987	1,960	1,581	1,566	1,721
10	1,711	1,715	1,490	1,360	1,909	2,106	2,242	2,122	2,120	1,687	1,590	1,680
11	1,685	1,675	1,462	1,338	2,018	2,191	2,377	2,270	2,272	1,791	1,565	1,641
12	1,672	1,686	1,452	1,346	2,112	2,288	2,452	2,376	2,394	1,881	1,562	1,619
13	1,646	1,653	1,423	1,342	2,146	2,371	2,482	2,421	2,459	1,947	1,545	1,604
14	1,625	1,596	1,379	1,297	2,198	2,424	2,466	2,485	2,515	1,980	1,524	1,583
15	1,638	1,577	1,361	1,263	2,182	2,441	2,477	2,494	2,529	1,989	1,529	1,554
16	1,635	1,546	1,354	1,252	2,134	2,421	2,479	2,514	2,493	1,941	1,530	1,574
17	1,691	1,563	1,358	1,251	2,071	2,372	2,439	2,466	2,393	1,862	1,603	1,671
18	1,778	1,675	1,382	1,276	2,019	2,314	2,342	2,397	2,281	1,828	1,639	1,737
19	1,784	1,679	1,439	1,346	1,967	2,258	2,286	2,351	2,268	1,747	1,610	1,738
20	1,768	1,665	1,405	1,326	1,949	2,231	2,257	2,279	2,132	1,648	1,584	1,718
21	1,699	1,633	1,353	1,279	1,839	2,141	2,163	2,128	1,978	1,547	1,546	1,686
22	1,614	1,579	1,294	1,234	1,679	1,996	1,992	1,962	1,812	1,428	1,499	1,600
23	1,533	1,510	1,242	1,204	1,550	1,874	1,849	1,838	1,685	1,343	1,425	1,515

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 8

Responding Witness: Dr. Martin J. Blake

- Q-8. Please provide copies of all source documents including but not limited to bill frequencies used in the development of Witness M. J. Blake's Schedule M-1.3.
- A-8. See attachments provided in response to PSC 2-70.

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 9

Responding Witness: Robert M. Conroy

- Q-9. With reference to Mr. Conroy's Schedule N please provide the number of school accounts (SIC 821) in each of the kwh cohorts for Rates GS and in each of the kwh/load factor cohorts for Rates PS-secondary and TODS.
- A-9. LG&E does not have a business reason to maintain customer records by SIC. The requested information is not available.

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 10

Responding Witness: Dr. Martin J. Blake

Q-10. Please provide MJB-10 for each Rate Schedule.

A-10. Exhibit MJB-10, Residential Unit Cost, was calculated within the LG&E electric cost of service spreadsheet, a copy of which is provided in LG&E's response to PSC 2-70. Copies of the Unit Cost calculations for all rate schedules are attached.

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended June 30, 2016

Rate RS

Description	Production		Transmission	Distribution		Customer Service Expenses	Total
	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	
(1) Rate Base	\$ 575,369,351	\$ 19,485,352	\$ 104,977,165	\$ 158,055,735	\$ 284,576,291	\$ 2,152,032	\$ 1,144,615,927
(2) Rate Base Adjustments	-	-	-	-	-	-	\$ -
(3) Rate Base as Adjusted	\$ 575,369,351	\$ 19,485,352	\$ 104,977,165	\$ 158,055,735	\$ 284,576,291	\$ 2,152,032	\$ 1,144,615,927
(4) Rate of Return	4.52%	4.52%	4.52%	4.52%	4.52%	4.52%	
(5) Return	\$ 25,984,269	\$ 879,978	\$ 4,740,876	\$ 7,137,959	\$ 12,851,757	\$ 97,188	\$ 51,692,027
(6) Interest Expenses	\$ 14,078,955	\$ 476,795	\$ 2,568,730	\$ 3,867,532	\$ 6,963,417	\$ 52,659	\$ 28,008,089
(7) Net Income	\$ 11,905,314	\$ 403,183	\$ 2,172,146	\$ 3,270,426	\$ 5,888,340	\$ 44,529	\$ 23,683,938
(8) Income Taxes	\$ 8,417,187	\$ 285,055	\$ 1,535,731	\$ 2,312,227	\$ 4,163,120	\$ 31,482	\$ 16,744,802
(9) Operation and Maintenance Expenses	\$ 50,008,582	\$ 169,971,473	\$ 9,409,771	\$ 13,946,889	\$ 32,567,103	\$ 16,569,169	\$ 292,472,988
(10) Depreciation Expenses	\$ 31,181,777	\$ -	\$ 4,343,426	\$ 8,899,436	\$ 15,983,791	\$ -	\$ 60,408,430
(11) Other Taxes	\$ 7,537,480	\$ -	\$ 1,336,382	\$ 2,079,498	\$ 3,734,874	\$ -	\$ 14,688,234
(12) Other Depreciation Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(13) Curtailable Service Credit	\$ 1,716,993	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,716,993
(14) Expense Adjustments - Prod. Demand	\$ 35,568	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,568
(15) Expense Adjustments - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Expense Adjustments - Trans. Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Expense Adjustments - Distribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(18) Expense Adjustments - Other	\$ 446,245	\$ 15,112	\$ 81,418	\$ 122,585	\$ 220,712	\$ 1,669	\$ 887,741
(19) Expense Adjustments - Total	\$ 481,813	\$ 15,112	\$ 81,418	\$ 122,585	\$ 220,712	\$ 1,669	\$ 923,309
(20) Total Cost of Service	\$ 125,328,100	\$ 171,151,619	\$ 21,447,605	\$ 34,498,594	\$ 69,521,356	\$ 16,699,509	\$ 438,646,783
(21) Less: Misc Revenue - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Less: Misc Revenue - Other	\$ (39,766,360)	\$ (157,799)	\$ (850,139)	\$ (1,279,986)	\$ (2,304,590)	\$ (17,428)	\$ (44,376,302)
(23) Less: Misc Revenue - Total	\$ (39,766,360)	\$ (157,799)	\$ (850,139)	\$ (1,279,986)	\$ (2,304,590)	\$ (17,428)	\$ (44,376,302)
(24) Net Cost of Service	\$ 85,561,740	\$ 170,993,820	\$ 20,597,466	\$ 33,218,608	\$ 67,216,766	\$ 16,682,081	\$ 394,270,481
(25) Billing Units	4,267,045,465	4,267,045,465	4,267,045,465	4,267,045,465	4,338,229	4,338,229	
(26) Unit Costs	\$ 0.02005	\$ 0.04007	\$ 0.00483	\$ 0.00778	\$ 15.49	\$ 3.85	\$ 19.34

Customer Charge 19.34
Energy Charge 0.072737

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended June 30, 2016

Rate GS

Description	Production		Transmission	Distribution		Customer Service Expenses	Total
	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	
(1) Rate Base	\$ 142,163,276	\$ 6,323,848	\$ 25,937,944	\$ 36,468,005	\$ 39,841,453	\$ 493,871	\$ 251,228,398
(2) Rate Base Adjustments	-	-	-	-	-	-	\$ -
(3) Rate Base as Adjusted	\$ 142,163,276	\$ 6,323,848	\$ 25,937,944	\$ 36,468,005	\$ 39,841,453	\$ 493,871	\$ 251,228,398
(4) Rate of Return	13.10%	13.10%	13.10%	13.10%	13.10%	13.10%	
(5) Return	\$ 18,628,790	\$ 828,664	\$ 3,398,856	\$ 4,778,694	\$ 5,220,744	\$ 64,716	\$ 32,920,464
(6) Interest Expenses	\$ 3,444,960	\$ 153,242	\$ 628,539	\$ 883,708	\$ 965,455	\$ 11,968	\$ 6,087,872
(7) Net Income	\$ 15,183,830	\$ 675,422	\$ 2,770,317	\$ 3,894,986	\$ 4,255,289	\$ 52,748	\$ 26,832,592
(8) Income Taxes	\$ 9,776,736	\$ 434,898	\$ 1,783,783	\$ 2,507,948	\$ 2,739,944	\$ 33,964	\$ 17,277,272
(9) Operation and Maintenance Expenses	\$ 12,356,209	\$ 55,163,170	\$ 2,324,983	\$ 3,367,325	\$ 5,852,441	\$ 4,087,992	\$ 83,152,120
(10) Depreciation Expenses	\$ 7,704,449	\$ -	\$ 1,073,181	\$ 2,052,370	\$ 2,227,591	\$ -	\$ 13,057,592
(11) Other Taxes	\$ 1,862,374	\$ -	\$ 330,196	\$ 479,570	\$ 520,513	\$ -	\$ 3,192,652
(12) Other Depreciation Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(13) Curtailable Service Credit	\$ 373,063						\$ 373,063
(14) Expense Adjustments - Prod. Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(15) Expense Adjustments - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Expense Adjustments - Trans. Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Expense Adjustments - Distribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(18) Expense Adjustments - Other	\$ 363,695	\$ 16,178	\$ 66,357	\$ 93,296	\$ 101,926	\$ 1,263	\$ 642,715
(19) Expense Adjustments - Total	\$ 363,695	\$ 16,178	\$ 66,357	\$ 93,296	\$ 101,926	\$ 1,263	\$ 642,715
(20) Total Cost of Service	\$ 51,065,315	\$ 56,442,911	\$ 8,977,356	\$ 13,279,203	\$ 16,663,159	\$ 4,187,935	\$ 150,615,879
(21) Less: Misc Revenue - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Less: Misc Revenue - Other	\$ (8,868,556)	\$ (46,272)	\$ (189,790)	\$ (266,840)	\$ (291,524)	\$ (3,614)	\$ (9,666,595)
(23) Less: Misc Revenue - Total	\$ (8,868,556)	\$ (46,272)	\$ (189,790)	\$ (266,840)	\$ (291,524)	\$ (3,614)	\$ (9,666,595)
(24) Net Cost of Service	\$ 42,196,759	\$ 56,396,639	\$ 8,787,565	\$ 13,012,363	\$ 16,371,635	\$ 4,184,322	\$ 140,949,284
(25) Billing Units	1,384,842,707	1,384,842,707	1,384,842,707	1,384,842,707	535,170	535,170	
(26) Unit Costs	0.030470435	0.04072422	0.006345533	0.009396275	30.59	7.82	\$ 38.41

Customer Charge \$ 38.41
Energy Charge 0.08694

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended June 30, 2016

Rate PS Secondary

Description	Production		Transmission	Distribution		Customer Service Expenses	Total
	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	
(1) Rate Base	\$ 186,610,127	\$ 8,977,305	\$ 34,047,351	\$ 31,963,877	\$ 3,138,164	\$ 73,906	\$ 264,810,730
(2) Rate Base Adjustments	-	-	-	-	-	-	\$ -
(3) Rate Base as Adjusted	\$ 186,610,127	\$ 8,977,305	\$ 34,047,351	\$ 31,963,877	\$ 3,138,164	\$ 73,906	\$ 264,810,730
(4) Rate of Return	12.67%	12.67%	12.67%	12.67%	12.67%	12.67%	
(5) Return	\$ 23,646,140	\$ 1,137,551	\$ 4,314,280	\$ 4,050,275	\$ 397,650	\$ 9,365	\$ 33,555,261
(6) Interest Expenses	\$ 4,486,437	\$ 215,830	\$ 818,558	\$ 768,468	\$ 75,447	\$ 1,777	\$ 6,366,518
(7) Net Income	\$ 19,159,703	\$ 921,721	\$ 3,495,722	\$ 3,281,807	\$ 322,203	\$ 7,588	\$ 27,188,743
(8) Income Taxes	\$ 12,491,824	\$ 600,948	\$ 2,279,156	\$ 2,139,686	\$ 210,071	\$ 4,947	\$ 17,726,632
(9) Operation and Maintenance Expenses	\$ 16,219,334	\$ 78,309,372	\$ 3,051,881	\$ 2,859,739	\$ 827,694	\$ 640,618	\$ 101,908,638
(10) Depreciation Expenses	\$ 10,113,218	\$ -	\$ 1,408,708	\$ 1,799,062	\$ 172,610	\$ -	\$ 13,493,598
(11) Other Taxes	\$ 2,444,638	\$ -	\$ 433,430	\$ 420,380	\$ 40,333	\$ -	\$ 3,338,782
(12) Other Depreciation Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(13) Curtailable Service Credit	\$ 466,770	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 466,770
(14) Expense Adjustments - Prod. Demand	\$ 11,536	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,536
(15) Expense Adjustments - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Expense Adjustments - Trans. Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Expense Adjustments - Distribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(18) Expense Adjustments - Other	\$ 454,819	\$ 21,880	\$ 82,983	\$ 77,905	\$ 7,649	\$ 180	\$ 645,415
(19) Expense Adjustments - Total	\$ 466,355	\$ 21,880	\$ 82,983	\$ 77,905	\$ 7,649	\$ 180	\$ 656,951
(20) Total Cost of Service	\$ 65,848,279	\$ 80,069,751	\$ 11,570,437	\$ 11,347,047	\$ 1,656,007	\$ 655,110	\$ 171,146,631
(21) Less: Misc Revenue - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Less: Misc Revenue - Other	\$ (10,806,978)	\$ (43,787)	\$ (166,066)	\$ (155,903)	\$ (15,306)	\$ (360)	\$ (11,188,400)
(23) Less: Misc Revenue - Total	\$ (10,806,978)	\$ (43,787)	\$ (166,066)	\$ (155,903)	\$ (15,306)	\$ (360)	\$ (11,188,400)
(24) Net Cost of Service	\$ 55,041,301	\$ 80,025,964	\$ 11,404,372	\$ 11,191,144	\$ 1,640,701	\$ 654,750	\$ 159,958,231
(25) Billing Units	4,979,368	1,965,916,065	4,979,368	4,979,368	33,546	33,546	
(26) Unit Costs	\$ 11.05387	\$ 0.04071	\$ 2.29033	\$ 2.24750	\$ 48.91	\$ 19.52	\$ 68.43

Customer Charge 68.43
Demand Charge 15.59
Energy Charge 0.040707

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended June 30, 2016

Rate PS Primary

Description	Production		Transmission	Distribution		Customer Service Expenses	Total
	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	
(1) Rate Base	\$ 14,883,785	\$ 728,289	\$ 2,715,573	\$ 2,152,996	\$ 235,031	\$ 1,930	\$ 20,717,604
(2) Rate Base Adjustments	-	-	-	-	-	-	\$ -
(3) Rate Base as Adjusted	\$ 14,883,785	\$ 728,289	\$ 2,715,573	\$ 2,152,996	\$ 235,031	\$ 1,930	\$ 20,717,604
(4) Rate of Return	9.86%	9.86%	9.86%	9.86%	9.86%	9.86%	
(5) Return	\$ 1,467,157	\$ 71,790	\$ 267,685	\$ 212,230	\$ 23,168	\$ 190	\$ 2,042,221
(6) Interest Expenses	\$ 357,221	\$ 17,479	\$ 65,176	\$ 51,673	\$ 5,641	\$ 46	\$ 497,237
(7) Net Income	\$ 1,109,936	\$ 54,311	\$ 202,510	\$ 160,556	\$ 17,527	\$ 144	\$ 1,544,984
(8) Income Taxes	\$ 740,336	\$ 36,226	\$ 135,076	\$ 107,092	\$ 11,691	\$ 96	\$ 1,030,517
(9) Operation and Maintenance Expenses	\$ 1,293,633	\$ 6,352,889	\$ 243,414	\$ 222,334	\$ 109,284	\$ 16,729	\$ 8,238,283
(10) Depreciation Expenses	\$ 806,617	\$ -	\$ 112,357	\$ 121,012	\$ 12,571	\$ -	\$ 1,052,558
(11) Other Taxes	\$ 194,981	\$ -	\$ 34,570	\$ 28,277	\$ 2,937	\$ -	\$ 260,765
(12) Other Depreciation Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(13) Curtailable Service Credit	\$ 36,813	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36,813
(14) Expense Adjustments - Prod. Demand	\$ 920	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 920
(15) Expense Adjustments - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Expense Adjustments - Trans. Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Expense Adjustments - Distribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(18) Expense Adjustments - Other	\$ 27,016	\$ 1,322	\$ 4,929	\$ 3,908	\$ 427	\$ 4	\$ 37,605
(19) Expense Adjustments - Total	\$ 27,936	\$ 1,322	\$ 4,929	\$ 3,908	\$ 427	\$ 4	\$ 38,525
(20) Total Cost of Service	\$ 4,567,474	\$ 6,462,227	\$ 798,031	\$ 694,853	\$ 160,078	\$ 17,018	\$ 12,699,682
(21) Less: Misc Revenue - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Less: Misc Revenue - Other	\$ (853,205)	\$ (3,461)	\$ (12,904)	\$ (10,231)	\$ (1,117)	\$ (9)	\$ (880,928)
(23) Less: Misc Revenue - Total	\$ (853,205)	\$ (3,461)	\$ (12,904)	\$ (10,231)	\$ (1,117)	\$ (9)	\$ (880,928)
(24) Net Cost of Service	\$ 3,714,268	\$ 6,458,767	\$ 785,127	\$ 684,622	\$ 158,961	\$ 17,009	\$ 11,818,754
(25) Billing Units	400,332	162,948,372	400,332	400,332	876	876	
(26) Unit Costs	\$ 9.27796	\$ 0.03964	\$ 1.96119	\$ 1.71014	\$ 181.46	\$ 19.42	\$ 200.88

Customer Charge 200.88
Demand Charge 12.95
Energy Charge 0.039637

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended June 30, 2016

Rate TOD Primary

Description	Production		Transmission	Distribution		Customer Service Expenses	Total
	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	
(1) Rate Base	\$ 170,981,456	\$ 9,131,497	\$ 31,195,872	\$ 26,125,490	\$ 339,823	\$ 14,132	\$ 237,788,270
(2) Rate Base Adjustments	-	-	-	-	-	-	\$ -
(3) Rate Base as Adjusted	\$ 170,981,456	\$ 9,131,497	\$ 31,195,872	\$ 26,125,490	\$ 339,823	\$ 14,132	\$ 237,788,270
(4) Rate of Return	7.36%	7.36%	7.36%	7.36%	7.36%	7.36%	
(5) Return	\$ 12,588,866	\$ 672,326	\$ 2,296,861	\$ 1,923,544	\$ 25,020	\$ 1,040	\$ 17,507,657
(6) Interest Expenses	\$ 4,091,941	\$ 218,536	\$ 746,582	\$ 625,237	\$ 8,133	\$ 338	\$ 5,690,767
(7) Net Income	\$ 8,496,925	\$ 453,790	\$ 1,550,279	\$ 1,298,306	\$ 16,888	\$ 702	\$ 11,816,890
(8) Income Taxes	\$ 5,913,297	\$ 315,808	\$ 1,078,892	\$ 903,535	\$ 11,753	\$ 489	\$ 8,223,773
(9) Operation and Maintenance Expenses	\$ 14,860,959	\$ 79,654,398	\$ 2,796,284	\$ 2,697,909	\$ 157,212	\$ 125,656	\$ 100,292,418
(10) Depreciation Expenses	\$ 9,266,232	\$ -	\$ 1,290,728	\$ 1,468,424	\$ 18,182	\$ -	\$ 12,043,566
(11) Other Taxes	\$ 2,239,899	\$ -	\$ 397,130	\$ 343,121	\$ 4,249	\$ -	\$ 2,984,399
(12) Other Depreciation Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(13) Curtailable Service Credit	\$ 396,958	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 396,958
(14) Expense Adjustments - Prod. Demand	\$ 10,570	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,570
(15) Expense Adjustments - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Expense Adjustments - Trans. Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Expense Adjustments - Distribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(18) Expense Adjustments - Other	\$ 213,234	\$ 11,388	\$ 38,905	\$ 32,582	\$ 424	\$ 18	\$ 296,550
(19) Expense Adjustments - Total	\$ 223,804	\$ 11,388	\$ 38,905	\$ 32,582	\$ 424	\$ 18	\$ 307,120
(20) Total Cost of Service	\$ 45,490,015	\$ 80,653,920	\$ 7,898,800	\$ 7,369,114	\$ 216,839	\$ 127,203	\$ 141,755,891
(21) Less: Misc Revenue - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Less: Misc Revenue - Other	\$ (9,366,782)	\$ (43,080)	\$ (147,174)	\$ (123,253)	\$ (1,603)	\$ (67)	\$ (9,681,959)
(23) Less: Misc Revenue - Total	\$ (9,366,782)	\$ (43,080)	\$ (147,174)	\$ (123,253)	\$ (1,603)	\$ (67)	\$ (9,681,959)
(24) Net Cost of Service	\$ 36,123,233	\$ 80,610,840	\$ 7,751,627	\$ 7,245,861	\$ 215,236	\$ 127,136	\$ 132,073,932
(25) Billing Units	2,122,416	2,043,094,799	2,122,416	2,122,416	1,316	1,316	
(26) Unit Costs	\$ 17.01986	\$ 0.03946	\$ 3.65227	\$ 3.41397	\$ 163.55	\$ 96.61	\$ 260.16

Customer Charge 260.16
Demand Charge 24.09
Energy Charge 0.039455

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended June 30, 2016

Rate TOD Secondary

Description	Production		Transmission	Distribution		Customer Service Expenses	Total
	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	
(1) Rate Base	\$ 94,044,018	\$ 4,750,991	\$ 17,158,499	\$ 16,219,663	\$ 391,810	\$ 41,128	\$ 132,606,109
(2) Rate Base Adjustments	-	-	-	-	-	-	\$ -
(3) Rate Base as Adjusted	\$ 94,044,018	\$ 4,750,991	\$ 17,158,499	\$ 16,219,663	\$ 391,810	\$ 41,128	\$ 132,606,109
(4) Rate of Return	9.65%	9.65%	9.65%	9.65%	9.65%	9.65%	
(5) Return	\$ 9,073,955	\$ 458,405	\$ 1,655,559	\$ 1,564,975	\$ 37,804	\$ 3,968	\$ 12,794,667
(6) Interest Expenses	\$ 2,256,752	\$ 114,008	\$ 411,748	\$ 389,219	\$ 9,402	\$ 987	\$ 3,182,117
(7) Net Income	\$ 6,817,203	\$ 344,397	\$ 1,243,811	\$ 1,175,755	\$ 28,402	\$ 2,981	\$ 9,612,550
(8) Income Taxes	\$ 4,541,168	\$ 229,414	\$ 828,544	\$ 783,210	\$ 18,920	\$ 1,986	\$ 6,403,242
(9) Operation and Maintenance Expenses	\$ 8,173,894	\$ 41,443,077	\$ 1,538,025	\$ 1,444,994	\$ 102,460	\$ 365,702	\$ 53,068,152
(10) Depreciation Expenses	\$ 5,096,656	\$ -	\$ 709,932	\$ 912,946	\$ 21,554	\$ -	\$ 6,741,088
(11) Other Taxes	\$ 1,232,000	\$ -	\$ 218,431	\$ 213,325	\$ 5,037	\$ -	\$ 1,668,792
(12) Other Depreciation Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(13) Curtailable Service Credit	\$ 227,544	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 227,544
(14) Expense Adjustments - Prod. Demand	\$ 5,814	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,814
(15) Expense Adjustments - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Expense Adjustments - Trans. Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Expense Adjustments - Distribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(18) Expense Adjustments - Other	\$ 165,349	\$ 8,353	\$ 30,168	\$ 28,517	\$ 689	\$ 72	\$ 233,149
(19) Expense Adjustments - Total	\$ 171,162	\$ 8,353	\$ 30,168	\$ 28,517	\$ 689	\$ 72	\$ 238,962
(20) Total Cost of Service	\$ 28,516,379	\$ 42,139,250	\$ 4,980,661	\$ 4,947,967	\$ 186,463	\$ 371,728	\$ 81,142,448
(21) Less: Misc Revenue - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Less: Misc Revenue - Other	\$ (5,312,347)	\$ (22,828)	\$ (82,444)	\$ (77,933)	\$ (1,883)	\$ (198)	\$ (5,497,632)
(23) Less: Misc Revenue - Total	\$ (5,312,347)	\$ (22,828)	\$ (82,444)	\$ (77,933)	\$ (1,883)	\$ (198)	\$ (5,497,632)
(24) Net Cost of Service	\$ 23,204,032	\$ 42,116,422	\$ 4,898,217	\$ 4,870,034	\$ 184,581	\$ 371,531	\$ 75,644,816
(25) Billing Units	2,122,416	1,040,406,894	2,122,416	2,122,416	3,830	3,830	
(26) Unit Costs	\$ 10.93284	\$ 0.04048	\$ 2.30785	\$ 2.29457	\$ 48.19	\$ 97.01	\$ 145.20

Customer Charge 145.20
Demand Charge 15.54
Energy Charge 0.040481

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended June 30, 2016

Rate RTS

Description	Production		Transmission	Distribution		Customer Service Expenses	Total
	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	
(1) Rate Base	\$ 65,991,513	\$ 3,844,202	\$ 12,040,269	\$ 11,708,252	\$ 228,024	\$ 1,546	\$ 93,813,806
(2) Rate Base Adjustments	-	-	-	-	-	-	\$ -
(3) Rate Base as Adjusted	\$ 65,991,513	\$ 3,844,202	\$ 12,040,269	\$ 11,708,252	\$ 228,024	\$ 1,546	\$ 93,813,806
(4) Rate of Return	3.27%	3.27%	3.27%	3.27%	3.27%	3.27%	
(5) Return	\$ 2,156,450	\$ 125,620	\$ 393,448	\$ 382,599	\$ 7,451	\$ 51	\$ 3,065,618
(6) Interest Expenses	\$ 1,575,225	\$ 91,762	\$ 287,403	\$ 279,477	\$ 5,443	\$ 37	\$ 2,239,346
(7) Net Income	\$ 581,225	\$ 33,858	\$ 106,045	\$ 103,121	\$ 2,008	\$ 14	\$ 826,271
(8) Income Taxes	\$ 628,134	\$ 36,591	\$ 114,604	\$ 111,444	\$ 2,170	\$ 15	\$ 892,958
(9) Operation and Maintenance Expenses	\$ 5,735,693	\$ 33,533,120	\$ 1,079,246	\$ 1,209,079	\$ 119,752	\$ 13,750	\$ 41,690,640
(10) Depreciation Expenses	\$ 3,576,368	\$ -	\$ 498,166	\$ 658,080	\$ 12,090	\$ -	\$ 4,744,704
(11) Other Taxes	\$ 864,505	\$ -	\$ 153,275	\$ 153,771	\$ 2,825	\$ -	\$ 1,174,376
(12) Other Depreciation Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(13) Curtailable Service Credit	\$ (3,295,947)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (3,295,947)
(14) Expense Adjustments - Prod. Demand	\$ 4,079	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,079
(15) Expense Adjustments - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Expense Adjustments - Trans. Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Expense Adjustments - Distribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(18) Expense Adjustments - Other	\$ 23,622	\$ 1,376	\$ 4,310	\$ 4,191	\$ 82	\$ 1	\$ 33,581
(19) Expense Adjustments - Total	\$ 27,701	\$ 1,376	\$ 4,310	\$ 4,191	\$ 82	\$ 1	\$ 37,660
(20) Total Cost of Service	\$ 9,692,904	\$ 33,696,707	\$ 2,243,049	\$ 2,519,165	\$ 144,370	\$ 13,815	\$ 48,310,010
(21) Less: Misc Revenue - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Less: Misc Revenue - Other	\$ (3,428,762)	\$ (17,719)	\$ (55,496)	\$ (53,965)	\$ (1,051)	\$ (7)	\$ (3,556,999)
(23) Less: Misc Revenue - Total	\$ (3,428,762)	\$ (17,719)	\$ (55,496)	\$ (53,965)	\$ (1,051)	\$ (7)	\$ (3,556,999)
(24) Net Cost of Service	\$ 6,264,143	\$ 33,678,988	\$ 2,187,553	\$ 2,465,199	\$ 143,319	\$ 13,808	\$ 44,753,011
(25) Billing Units	1,917,694	876,840,985	1,917,694	1,917,694	144	144	
(26) Unit Costs	\$ 3.26650	\$ 0.03841	\$ 1.14072	\$ 1.28550	\$ 995.27	\$ 95.89	\$ 1,091.16

Customer Charge 1091.16
Demand Charge 5.69
Energy Charge 0.038409

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended June 30, 2016

Special Contract #1

Description	Production		Transmission	Distribution		Customer Service Expenses	Total
	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	
(1) Rate Base	\$ 9,930,148	\$ 491,080	\$ 1,811,773	\$ 1,516,352	\$ 3,099	\$ 26	\$ 13,752,478
(2) Rate Base Adjustments	-	-	-	-	-	-	\$ -
(3) Rate Base as Adjusted	\$ 9,930,148	\$ 491,080	\$ 1,811,773	\$ 1,516,352	\$ 3,099	\$ 26	\$ 13,752,478
(4) Rate of Return	2.16%	2.16%	2.16%	2.16%	2.16%	2.16%	
(5) Return	\$ 214,338	\$ 10,600	\$ 39,106	\$ 32,730	\$ 67	\$ 1	\$ 296,842
(6) Interest Expenses	\$ 238,341	\$ 11,787	\$ 43,486	\$ 36,395	\$ 74	\$ 1	\$ 330,084
(7) Net Income	\$ (24,003)	\$ (1,187)	\$ (4,379)	\$ (3,665)	\$ (7)	\$ (0)	\$ (33,242)
(8) Income Taxes	\$ 85,581	\$ 4,232	\$ 15,614	\$ 13,068	\$ 27	\$ 0	\$ 118,523
(9) Operation and Maintenance Expenses	\$ 863,085	\$ 4,283,707	\$ 162,401	\$ 156,590	\$ 1,434	\$ 229	\$ 5,467,445
(10) Depreciation Expenses	\$ 538,158	\$ -	\$ 74,962	\$ 85,229	\$ 166	\$ -	\$ 698,515
(11) Other Taxes	\$ 130,087	\$ -	\$ 23,064	\$ 19,915	\$ 39	\$ -	\$ 173,106
(12) Other Depreciation Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(13) Curtailable Service Credit	\$ 24,385	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,385
(14) Expense Adjustments - Prod. Demand	\$ 614	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 614
(15) Expense Adjustments - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Expense Adjustments - Trans. Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Expense Adjustments - Distribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(18) Expense Adjustments - Other	\$ 3,606	\$ 178	\$ 658	\$ 551	\$ 1	\$ 0	\$ 4,995
(19) Expense Adjustments - Total	\$ 4,220	\$ 178	\$ 658	\$ 551	\$ 1	\$ 0	\$ 5,609
(20) Total Cost of Service	\$ 1,859,856	\$ 4,298,717	\$ 315,806	\$ 308,083	\$ 1,733	\$ 230	\$ 6,784,424
(21) Less: Misc Revenue - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Less: Misc Revenue - Other	\$ (564,919)	\$ (2,263)	\$ (8,351)	\$ (6,989)	\$ (14)	\$ (0)	\$ (582,537)
(23) Less: Misc Revenue - Total	\$ (564,919)	\$ (2,263)	\$ (8,351)	\$ (6,989)	\$ (14)	\$ (0)	\$ (582,537)
(24) Net Cost of Service	\$ 1,294,936	\$ 4,296,454	\$ 307,455	\$ 301,093	\$ 1,719	\$ 230	\$ 6,201,887
(25) Billing Units	159,666	109,874,900	159,666	159,666	12	12	
(26) Unit Costs	\$ 8.11028	\$ 0.03910	\$ 1.92561	\$ 1.88577	\$ 143.21	\$ 19.15	\$ 162.36

Customer Charge 162.36
Demand Charge 11.92
Energy Charge 0.039103

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended June 30, 2016

Special Contract #2

Description	Production		Transmission	Distribution		Customer Service Expenses	Total
	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	
(1) Rate Base	\$ 6,040,848	\$ 257,315	\$ 1,102,164	\$ 781,423	\$ 6,197	\$ 53	\$ 8,188,000
(2) Rate Base Adjustments	-	-	-	-	-	-	\$ -
(3) Rate Base as Adjusted	\$ 6,040,848	\$ 257,315	\$ 1,102,164	\$ 781,423	\$ 6,197	\$ 53	\$ 8,188,000
(4) Rate of Return	2.28%	2.28%	2.28%	2.28%	2.28%	2.28%	
(5) Return	\$ 137,546	\$ 5,859	\$ 25,095	\$ 17,792	\$ 141	\$ 1	\$ 186,435
(6) Interest Expenses	\$ 145,615	\$ 6,203	\$ 26,568	\$ 18,836	\$ 149	\$ 1	\$ 197,373
(7) Net Income	\$ (8,069)	\$ (344)	\$ (1,472)	\$ (1,044)	\$ (8)	\$ (0)	\$ (10,938)
(8) Income Taxes	\$ 13,810	\$ 588	\$ 2,520	\$ 1,786	\$ 14	\$ 0	\$ 18,719
(9) Operation and Maintenance Expenses	\$ 525,044	\$ 2,244,571	\$ 98,794	\$ 80,695	\$ 2,867	\$ 458	\$ 2,952,430
(10) Depreciation Expenses	\$ 327,380	\$ -	\$ 45,602	\$ 43,921	\$ 332	\$ -	\$ 417,235
(11) Other Taxes	\$ 79,137	\$ -	\$ 14,031	\$ 10,263	\$ 77	\$ -	\$ 103,508
(12) Other Depreciation Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(13) Curtailable Service Credit	\$ 16,239	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,239
(14) Expense Adjustments - Prod. Demand	\$ 373	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 373
(15) Expense Adjustments - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Expense Adjustments - Trans. Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Expense Adjustments - Distribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(18) Expense Adjustments - Other	\$ 1,059	\$ 45	\$ 193	\$ 137	\$ 1	\$ 0	\$ 1,436
(19) Expense Adjustments - Total	\$ 1,433	\$ 45	\$ 193	\$ 137	\$ 1	\$ 0	\$ 1,809
(20) Total Cost of Service	\$ 1,100,588	\$ 2,251,063	\$ 186,235	\$ 154,595	\$ 3,433	\$ 460	\$ 3,696,374
(21) Less: Misc Revenue - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Less: Misc Revenue - Other	\$ (366,876)	\$ (1,186)	\$ (5,080)	\$ (3,602)	\$ (29)	\$ (0)	\$ (376,773)
(23) Less: Misc Revenue - Total	\$ (366,876)	\$ (1,186)	\$ (5,080)	\$ (3,602)	\$ (29)	\$ (0)	\$ (376,773)
(24) Net Cost of Service	\$ 733,712	\$ 2,249,877	\$ 181,155	\$ 150,994	\$ 3,404	\$ 459	\$ 3,319,601
(25) Billing Units	159,666	57,572,100	159,666	159,666	24	24	
(26) Unit Costs	\$ 4.59529	\$ 0.03908	\$ 1.13459	\$ 0.94568	\$ 141.83	\$ 19.14	\$ 160.97

Customer Charge 160.97
Demand Charge 6.68
Energy Charge 0.039079

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended June 30, 2016

Street Lighting

Description	Production		Transmission	Distribution		Customer Service Expenses	Total
	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	
(1) Rate Base	\$ 326,145	\$ 15,721	\$ 59,506	\$ 89,443	\$ 19,473	\$ 103	\$ 510,392
(2) Rate Base Adjustments	-	-	-	-	-	-	\$ -
(3) Rate Base as Adjusted	\$ 326,145	\$ 15,721	\$ 59,506	\$ 89,443	\$ 19,473	\$ 103	\$ 510,392
(4) Rate of Return	4.56%	4.56%	4.56%	4.56%	4.56%	4.56%	
(5) Return	\$ 14,861	\$ 716	\$ 2,711	\$ 4,075	\$ 887	\$ 5	\$ 23,256
(6) Interest Expenses	\$ 7,867	\$ 379	\$ 1,435	\$ 2,158	\$ 470	\$ 2	\$ 12,312
(7) Net Income	\$ 6,993	\$ 337	\$ 1,276	\$ 1,918	\$ 418	\$ 2	\$ 10,944
(8) Income Taxes	\$ 4,337	\$ 209	\$ 791	\$ 1,190	\$ 259	\$ 1	\$ 6,788
(9) Operation and Maintenance Expenses	\$ 28,347	\$ 137,136	\$ 5,334	\$ 8,478	\$ 4,969	\$ 794	\$ 185,059
(10) Depreciation Expenses	\$ 17,675	\$ -	\$ 2,462	\$ 5,032	\$ 1,073	\$ -	\$ 26,242
(11) Other Taxes	\$ 4,273	\$ -	\$ 758	\$ 1,176	\$ 251	\$ -	\$ 6,457
(12) Other Depreciation Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(13) Curtailable Service Credit	\$ 815	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 815
(14) Expense Adjustments - Prod. Demand	\$ 20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20
(15) Expense Adjustments - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Expense Adjustments - Trans. Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Expense Adjustments - Distribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(18) Expense Adjustments - Other	\$ 202	\$ 10	\$ 37	\$ 55	\$ 12	\$ 0	\$ 316
(19) Expense Adjustments - Total	\$ 222	\$ 10	\$ 37	\$ 55	\$ 12	\$ 0	\$ 337
(20) Total Cost of Service	\$ 70,530	\$ 138,072	\$ 12,093	\$ 20,006	\$ 7,451	\$ 801	\$ 248,953
(21) Less: Misc Revenue - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Less: Misc Revenue - Other	\$ (18,783)	\$ (72)	\$ (274)	\$ (412)	\$ (90)	\$ (0)	\$ (19,632)
(23) Less: Misc Revenue - Total	\$ (18,783)	\$ (72)	\$ (274)	\$ (412)	\$ (90)	\$ (0)	\$ (19,632)
(24) Net Cost of Service	\$ 51,747	\$ 137,999	\$ 11,819	\$ 19,594	\$ 7,362	\$ 800	\$ 229,321
(25) Billing Units	159,666	3,442,738	159,666	159,666	10,860	10,860	
(26) Unit Costs	\$ 0.32410	\$ 0.04008	\$ 0.07402	\$ 0.12272	\$ 0.68	\$ 0.07	\$ 0.75

Customer Charge 0.75
Energy Charge 0.560923

Louisville Gas and Electric Company

Unit Cost of Service Based on the Cost of Service Study
For the 12 Months Ended June 30, 2016

Traffic Lighting

Description	Production		Transmission	Distribution		Customer Service Expenses	Total
	Demand-Related	Energy-Related	Demand-Related	Demand-Related	Customer-Related	Customer-Related	
(1) Rate Base	\$ 319,872	\$ 14,173	\$ 58,361	\$ 34,153	\$ 112,969	\$ 599	\$ 540,127
(2) Rate Base Adjustments	-	-	-	-	-	-	\$ -
(3) Rate Base as Adjusted	\$ 319,872	\$ 14,173	\$ 58,361	\$ 34,153	\$ 112,969	\$ 599	\$ 540,127
(4) Rate of Return	9.07%	9.07%	9.07%	9.07%	9.07%	9.07%	
(5) Return	\$ 29,011	\$ 1,285	\$ 5,293	\$ 3,098	\$ 10,246	\$ 54	\$ 48,986
(6) Interest Expenses	\$ 7,720	\$ 342	\$ 1,409	\$ 824	\$ 2,727	\$ 14	\$ 13,037
(7) Net Income	\$ 21,290	\$ 943	\$ 3,884	\$ 2,273	\$ 7,519	\$ 40	\$ 35,950
(8) Income Taxes	\$ 13,236	\$ 586	\$ 2,415	\$ 1,413	\$ 4,675	\$ 25	\$ 22,350
(9) Operation and Maintenance Expenses	\$ 27,802	\$ 123,632	\$ 5,231	\$ 3,237	\$ 28,829	\$ 4,609	\$ 193,340
(10) Depreciation Expenses	\$ 17,335	\$ -	\$ 2,415	\$ 1,922	\$ 6,224	\$ -	\$ 27,896
(11) Other Taxes	\$ 4,190	\$ -	\$ 743	\$ 449	\$ 1,454	\$ -	\$ 6,837
(12) Other Depreciation Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(13) Curtailable Service Credit	\$ 841	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 841
(14) Expense Adjustments - Prod. Demand	\$ 20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20
(15) Expense Adjustments - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Expense Adjustments - Trans. Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Expense Adjustments - Distribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(18) Expense Adjustments - Other	\$ 603	\$ 27	\$ 110	\$ 64	\$ 213	\$ 1	\$ 1,018
(19) Expense Adjustments - Total	\$ 622	\$ 27	\$ 110	\$ 64	\$ 213	\$ 1	\$ 1,038
(20) Total Cost of Service	\$ 93,038	\$ 125,531	\$ 16,207	\$ 10,183	\$ 51,641	\$ 4,689	\$ 301,288
(21) Less: Misc Revenue - Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Less: Misc Revenue - Other	\$ (19,120)	\$ (65)	\$ (269)	\$ (157)	\$ (521)	\$ (3)	\$ (20,135)
(23) Less: Misc Revenue - Total	\$ (19,120)	\$ (65)	\$ (269)	\$ (157)	\$ (521)	\$ (3)	\$ (20,135)
(24) Net Cost of Service	\$ 73,918	\$ 125,465	\$ 15,938	\$ 10,025	\$ 51,120	\$ 4,686	\$ 281,153
(25) Billing Units	159,666	3,103,723	159,666	159,666	10,860	10,860	
(26) Unit Costs	\$ 0.46295	\$ 0.04042	\$ 0.09982	\$ 0.06279	\$ 4.71	\$ 0.43	\$ 5.14

Customer Charge 5.14
Energy Charge 0.665989

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 11

Responding Witness: Robert M. Conroy

- Q-11. Please provide a 2013 or most recent available annual bill frequency for SIC 821 ELEMENTARY AND SECONDARY SCHOOLS for Rates GS, PS-secondary, PS-primary and TODS.
- A-11. LG&E does not have a business reason to maintain customer records by SIC. The requested information is not available.

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 12

Responding Witness: Kent W. Blake

Q-12. Please provide the number of employees budgeted by year in each five-year budget period from 2005 through 2014 as follows separately by generation, transmission, (gas distribution-LOE), electric distribution, customer service, administrative and total:

Generation

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
2005	500	505	510	515	520								
2006		505	495	495	500	500							
2007													
2008													
2009													
2010													
2011													
2012													
2013													
2014													
2015													
2016													
2017													

A-12. See attached. Budget years 2005 - 2010: Information to this level of detail cannot be extracted from the system. The Companies' workforce includes LG&E and KU Services Company ("LKS"), LG&E and KU employees. For actuals, LKS employees' labor costs are allocated to LG&E or KU consistent with the Cost Allocation Manual ("CAM"). For purposes of this response, we have included headcount for each Company.

LOUISVILLE GAS AND ELECTRIC COMPANY

Budgeted headcount by year

GENERATIONLKS Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							185							
2012								184	188	191				
2013									189	193				
2014										189	190	192	194	195
2015														
2016														
2017														

LG&E Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							498							
2012								502	511	515				
2013									508	512				
2014										524	487	484	465	485
2015														
2016														
2017														

KU Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							413							
2012								415	425	432				
2013									415	426				
2014										398	396	391	390	413
2015														
2016														
2017														

Notes:

Budget years 2005 - 2010: Information to this level of detail cannot be extracted from the system.

Budget year 2011: Information to this level of detail was only entered into the system for one year

Budget year 2012: Information to this level of detail was only entered into the system for three years

Budget year 2013: Information to this level of detail was only entered into the system for two years

LOUISVILLE GAS AND ELECTRIC COMPANY

Budgeted headcount by year

TRANSMISSION

LKS Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							128							
2012								142	144	145				
2013									145	146				
2014										149	154	156	156	156
2015														
2016														
2017														

LG&E Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							-							
2012								-	-	-				
2013									-	-				
2014										-	-	-	-	-
2015														
2016														
2017														

KU Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							-							
2012								-	-	-				
2013									-	-				
2014										-	-	-	-	-
2015														
2016														
2017														

Notes:

Budget years 2005 - 2010: Information to this level of detail cannot be extracted from the system.

Budget year 2011: Information to this level of detail was only entered into the system for one year

Budget year 2012: Information to this level of detail was only entered into the system for three years

Budget year 2013: Information to this level of detail was only entered into the system for two years

LOUISVILLE GAS AND ELECTRIC COMPANY
Budgeted headcount by year

GAS DISTRIBUTION

LKS Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							1							
2012								1	1	1				
2013									1	1				
2014										4	4	4	4	4
2015														
2016														
2017														

LG&E Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							229							
2012								224	226	226				
2013									224	224				
2014										238	234	237	239	237
2015														
2016														
2017														

KU Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							-							
2012								-	-	-				
2013									-	-				
2014										-	-	-	-	-
2015														
2016														
2017														

Notes:

Budget years 2005 - 2010: Information to this level of detail cannot be extracted from the system.

Budget year 2011: Information to this level of detail was only entered into the system for one year

Budget year 2012: Information to this level of detail was only entered into the system for three years

Budget year 2013: Information to this level of detail was only entered into the system for two years

LOUISVILLE GAS AND ELECTRIC COMPANY

Budgeted headcount by year

ELECTRIC DISTRIBUTIONLKS Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							74							
2012								77	79	78				
2013									76	75				
2014										60	61	61	62	62
2015														
2016														
2017														

LG&E Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							221							
2012								215	220	227				
2013									220	233				
2014										240	251	251	251	251
2015														
2016														
2017														

KU Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							381							
2012								378	380	380				
2013									378	378				
2014										381	381	384	386	386
2015														
2016														
2017														

Notes:

Budget years 2005 - 2010: Information to this level of detail cannot be extracted from the system.

Budget year 2011: Information to this level of detail was only entered into the system for one year

Budget year 2012: Information to this level of detail was only entered into the system for three years

Budget year 2013: Information to this level of detail was only entered into the system for two years

LOUISVILLE GAS AND ELECTRIC COMPANY

Budgeted headcount by year

CUSTOMER SERVICELKS Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							267							
2012								437	440	440				
2013									420	420				
2014										450	452	453	454	456
2015														
2016														
2017														

LG&E Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							102							
2012								66	74	77				
2013									62	61				
2014										68	70	70	70	70
2015														
2016														
2017														

KU Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							182							
2012								152	152	152				
2013									155	155				
2014										169	187	188	188	186
2015														
2016														
2017														

Notes:

Budget years 2005 - 2010: Information to this level of detail cannot be extracted from the system.

Budget year 2011: Information to this level of detail was only entered into the system for one year

Budget year 2012: Information to this level of detail was only entered into the system for three years

Budget year 2013: Information to this level of detail was only entered into the system for two years

LOUISVILLE GAS AND ELECTRIC COMPANY

Budgeted headcount by year

ADMINISTRATIVE

LKS Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							573							
2012								594	605	607				
2013									601	608				
2014										638	645	648	650	653
2015														
2016														
2017														

LG&E Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							14							
2012								14	14	14				
2013									15	16				
2014										15	15	15	15	15
2015														
2016														
2017														

KU Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							21							
2012								22	23	23				
2013									23	23				
2014										23	23	23	23	23
2015														
2016														
2017														

Notes:

Budget years 2005 - 2010: Information to this level of detail cannot be extracted from the system.

Budget year 2011: Information to this level of detail was only entered into the system for one year

Budget year 2012: Information to this level of detail was only entered into the system for three years

Budget year 2013: Information to this level of detail was only entered into the system for two years

LOUISVILLE GAS AND ELECTRIC COMPANY

Budgeted headcount by year

TOTALLKS Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							1,228							
2012								1,435	1,457	1,462				
2013									1,432	1,443				
2014										1,490	1,506	1,514	1,520	1,526
2015														
2016														
2017														

LG&E Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							1,064							
2012								1,021	1,045	1,059				
2013									1,029	1,046				
2014										1,085	1,057	1,057	1,040	1,058
2015														
2016														
2017														

KU Headcount

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
2005														
2006														
2007														
2008														
2009														
2010														
2011							997							
2012								967	980	987				
2013									971	982				
2014										971	987	986	987	1,008
2015														
2016														
2017														

Notes:

Budget years 2005 - 2010: Information to this level of detail cannot be extracted from the system.

Budget year 2011: Information to this level of detail was only entered into the system for one year

Budget year 2012: Information to this level of detail was only entered into the system for three years

Budget year 2013: Information to this level of detail was only entered into the system for two years

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 13

Responding Witness: Paula H. Pottinger, Ph.D.

Q-13. Please provide the actual number of employees as follows by year from 2005 through 2014:

Year	Generation	Transmission	Distribution	Customer Service	Administrative	Total
2005						
2006						
2007						
2008						
2009						
2010						
2011						
2012						
2013						
2014						
2015						
2016						
2017						

A-13. See attached. Actual years 2005 - 2008: Information to this level of detail cannot be extracted from the system. The Companies' workforce includes LKS, LG&E and KU employees. For actuals, LKS employees' labor costs are allocated to LG&E or KU consistent with the CAM. For purposes of this response, we have included headcount for each Company.

LOUISVILLE GAS AND ELECTRIC COMPANY

Number of employees by year from 2009 - 2014

LG&E Headcount

Year	Generation	Transmission	Electric Distribution	Gas Distribution	Customer Service	Administrative	All Other	Total
2009	461	-	202	211	104	-	13	991
2010	476	-	205	215	104	-	14	1,014
2011	476	-	202	217	57	-	14	966
2012	485	-	214	218	59	-	14	990
2013	495	-	203	224	62	-	14	998
2014	498	-	215	239	63	-	14	1,029

KU Headcount

Year	Generation	Transmission	Electric Distribution	Gas Distribution	Customer Service	Administrative	All Other	Total
2009	402	-	365	-	175	8	12	962
2010	406	-	368	-	176	8	13	971
2011	399	-	371	-	149	8	12	939
2012	387	-	372	-	150	8	14	931
2013	406	-	365	-	151	8	14	944
2014	408	-	367	-	152	8	14	949

LKS Headcount

Year	Generation	Transmission	Electric Distribution	Gas Distribution	Customer Service	Administrative	All Other	Total
2009	164	109	61	1	241	167	375	1,118
2010	161	117	63	1	235	166	377	1,120
2011	161	134	72	1	358	176	383	1,285
2012	177	137	61	1	396	180	403	1,355
2013	178	140	86	4	419	187	420	1,434
2014	198	147	93	4	434	190	438	1,504

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 14

Responding Witness: Paula H. Pottinger, Ph.D.

Q-14. Please provide the average annual wage increase provided employees for the last ten years.

A-14. The average annual wage increases for LG&E employees from 2005 – 2014 are provided below.

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Union	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	2.5%	2.5%	2.5%	2.5%
Salaried	3.6%	3.6%	3.6%	3.6%	3.5%	3.1%	3.2%	3.0%	3.0%	3.1%

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 15

Responding Witness: John P. Malloy

- Q-15. Please explain when and why the company began advising customers of their best available rate option.
- A-15. It is the customer's responsibility to determine the best available rate option. Upon a customer's request the Company performs a rate review of any optional rates available to the customer.

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 16

Responding Witness: Christopher M. Garrett

Q-16. Please provide a copy of FERC Form 1 page 401 b for the years 2004 - 2012.

A-16. See attached.

Name of Respondent Louisville Gas and Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4		
MONTHLY PEAKS AND OUTPUT							
<p>(1) Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non-integrated system.</p> <p>(2) Report on line 2 by month the system's output in Megawatt hours for each month.</p> <p>(3) Report on line 3 by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.</p> <p>(4) Report on line 4 by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.</p> <p>(5) Report on lines 5 and 6 the specified information for each monthly peak load reported on line 4.</p>							
NAME OF SYSTEM:							
Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK			
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)	
29	January	2,074,600	1,047,300	1,750	30	11:00 AM	
30	February	1,929,401	993,984	1,675	3	7:00 PM	
31	March	1,747,625	824,061	1,586	16	11:00 AM	
32	April	1,261,926	387,974	1,530	13	8:00 PM	
33	May	1,522,596	413,417	2,267	21	4:00 PM	
34	June	1,546,265	345,705	2,444	14	6:00 PM	
35	July	1,703,310	461,127	2,485	13	6:00 PM	
36	August	1,647,838	436,448	2,440	19	4:00 PM	
37	September	1,672,719	570,118	2,187	15	4:00 PM	
38	October	1,641,057	719,691	1,603	29	7:00 PM	
39	November	1,660,690	756,826	1,555	29	7:00 PM	
40	December	1,891,585	862,559	1,787	20	12:00 PM	
41	TOTAL	20,299,612	7,819,210				

Name of Respondent Louisville Gas and Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2006	Year/Period of Report End of 2005/Q4	
MONTHLY PEAKS AND OUTPUT						
<p>(1) Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non-integrated system.</p> <p>(2) Report on line 2 by month the system's output in Megawatt hours for each month.</p> <p>(3) Report on line 3 by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.</p> <p>(4) Report on line 4 by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.</p> <p>(5) Report on lines 5 and 6 the specified information for each monthly peak load reported on line 4.</p>						
NAME OF SYSTEM: LG&E						
Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	2,027,411	1,004,706	1,787	18	12:00 AM
30	February	1,872,859	997,778	1,666	10	08:00 PM
31	March	1,834,362	881,039	1,643	1	08:00 PM
32	April	1,491,043	598,607	1,680	11	03:00 PM
33	May	1,760,542	769,839	2,090	11	04:00 PM
34	June	1,797,065	548,953	2,601	30	04:00 PM
35	July	1,566,375	189,951	2,754	25	04:00 PM
36	August	1,837,974	396,561	2,676	11	04:00 PM
37	September	1,817,519	629,819	2,397	23	04:00 PM
38	October	1,627,302	653,866	2,142	3	03:00 PM
39	November	1,984,329	1,042,858	1,657	29	07:00 PM
40	December	2,059,174	989,752	1,817	9	07:00 PM
41	TOTAL	21,675,955	8,703,729			

Name of Respondent Louisville Gas and Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2007	Year/Period of Report End of 2006/Q4	
MONTHLY PEAKS AND OUTPUT						
<p>(1) Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.</p> <p>(2) Report on line 2 by month the system's output in Megawatt hours for each month.</p> <p>(3) Report on line 3 by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.</p> <p>(4) Report on line 4 by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.</p> <p>(5) Report on lines 5 and 6 the specified information for each monthly peak load reported on line 4.</p>						
NAME OF SYSTEM: LG&E						
Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (d)	Day of Month (e)	Hour (f)
29	January	1,991,675	1,000,061	1,656	18	07:00 PM
30	February	1,459,474	516,884	1,711	20	08:00 PM
31	March	1,409,339	434,822	1,669	21	08:00 PM
32	April	1,389,481	461,708	1,803	14	05:00 PM
33	May	1,716,384	695,354	2,460	30	03:00 PM
34	June	1,655,332	485,405	2,614	22	03:00 PM
35	July	1,883,917	520,496	2,699	19	04:00 PM
36	August	1,799,485	395,531	2,729	3	04:00 PM
37	September	1,530,790	537,265	1,998	8	04:00 PM
38	October	1,784,332	820,577	2,042	4	04:00 PM
39	November	1,974,681	1,029,318	1,587	21	08:00 AM
40	December	1,736,779	724,410	1,853	7	08:00 PM
41	TOTAL	20,331,669	7,621,831			

Name of Respondent Louisville Gas and Electric Company		This Report Is: (1) <input type="checkbox"/> An Original (2) <input checked="" type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/09/2008	Year/Period of Report End of 2007/Q4	
MONTHLY PEAKS AND OUTPUT						
<p>(1) Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.</p> <p>(2) Report on line 2 by month the system's output in Megawatt hours for each month.</p> <p>(3) Report on line 3 by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.</p> <p>(4) Report on line 4 by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.</p> <p>(5) Report on lines 5 and 6 the specified information for each monthly peak load reported on line 4.</p>						
NAME OF SYSTEM: LG&E						
Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	1,992,790	938,626	1,837	30	08:00 PM
30	February	1,695,845	675,378	1,885	5	08:00 PM
31	March	1,621,706	637,241	1,680	26	03:00 PM
32	April	1,391,532	450,103	1,942	30	05:00 PM
33	May	1,617,809	495,528	2,339	30	04:00 PM
34	June	1,642,870	406,624	2,477	26	04:00 PM
35	July	1,703,653	402,887	2,549	19	03:00 PM
36	August	1,825,276	292,625	2,834	16	03:00 PM
37	September	1,476,993	271,915	2,579	5	04:00 PM
38	October	1,458,034	444,396	2,339	8	04:00 PM
39	November	1,434,252	460,183	1,615	15	07:00 PM
40	December	1,743,808	710,534	1,777	5	07:00 PM
41	TOTAL	19,604,568	6,186,040			

Name of Respondent Louisville Gas and Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2008/Q4	
MONTHLY PEAKS AND OUTPUT						
<p>(1) Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non-integrated system.</p> <p>(2) Report on line 2 by month the system's output in Megawatt hours for each month.</p> <p>(3) Report on line 3 by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.</p> <p>(4) Report on line 4 by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.</p> <p>(5) Report on lines 5 and 6 the specified information for each monthly peak load reported on line 4.</p>						
NAME OF SYSTEM: LG&E						
Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	1,862,025	758,258	1,913	2	1900
30	February	1,444,831	450,822	1,836	11	2000
31	March	1,547,078	562,157	1,729	7	2000
32	April	1,376,243	457,704	1,710	25	1700
33	May	1,684,043	716,611	1,971	27	1700
34	June	1,767,928	529,683	2,489	26	1600
35	July	1,776,021	466,098	2,500	29	1800
36	August	1,664,582	372,616	2,471	1	1600
37	September	1,712,707	642,907	2,502	2	1600
38	October	1,892,666	946,260	2,003	15	1600
39	November	2,078,572	1,146,604	1,647	17	1900
40	December	1,892,662	834,039	1,821	22	1900
41	TOTAL	20,699,358	7,883,759			

Name of Respondent Louisville Gas and Electric Company		This Report Is: (1) <input type="checkbox"/> An Original (2) <input checked="" type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 12/31/2009	Year/Period of Report End of 2009/Q4		
MONTHLY PEAKS AND OUTPUT							
<p>1. Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non-integrated system.</p> <p>2. Report in column (b) by month the system's output in Megawatt hours for each month.</p> <p>3. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.</p> <p>4. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.</p> <p>5. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).</p>							
NAME OF SYSTEM: LG&E							
Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK			
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)	
29	January	1,755,664	686,485	1,923	16	800	
30	February	1,423,790	520,214	1,872	3	2000	
31	March	1,458,339	549,839	1,722	3	800	
32	April	1,380,190	507,610	1,850	27	1600	
33	May	1,565,365	595,041	2,003	26	1600	
34	June	1,545,826	363,820	2,524	25	1500	
35	July	1,561,794	405,675	2,307	10	1400	
36	August	1,583,635	344,964	2,479	10	1600	
37	September	1,464,601	415,298	2,078	22	1600	
38	October	1,297,311	414,859	1,413	14	1900	
39	November	1,331,833	477,352	1,536	30	1900	
40	December	1,469,174	429,508	1,764	2	1900	
41	TOTAL	17,837,522	5,710,665				

Name of Respondent Louisville Gas and Electric Company		This Report Is: (1) <input type="checkbox"/> An Original (2) <input checked="" type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 12/12/2011	Year/Period of Report End of 2010/Q4	
MONTHLY PEAKS AND OUTPUT						
<p>1. Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.</p> <p>2. Report in column (b) by month the system's output in Megawatt hours for each month.</p> <p>3. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.</p> <p>4. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.</p> <p>5. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).</p>						
NAME OF SYSTEM: LG&E						
Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requrimts Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	1,503,194	432,302	1,877	7	2000
30	February	1,569,041	609,987	1,758	9	2000
31	March	1,268,032	356,336	1,583	3	2000
32	April	1,406,606	526,992	1,774	15	1700
33	May	1,415,326	405,654	2,297	27	1500
34	June	1,568,745	223,630	2,639	23	1600
35	July	1,697,658	303,754	2,587	19	1600
36	August	1,607,400	297,056	2,852	4	1500
37	September	1,521,042	419,371	2,519	1	1600
38	October	1,453,937	563,215	1,732	11	1600
39	November	1,464,977	562,155	1,582	24	1300
40	December	1,660,159	544,490	1,900	13	1900
41	TOTAL	18,136,117	5,244,942			

Name of Respondent Louisville Gas and Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2011/Q4	
MONTHLY PEAKS AND OUTPUT						
<p>1. Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non-integrated system.</p> <p>2. Report in column (b) by month the system's output in Megawatt hours for each month.</p> <p>3. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.</p> <p>4. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.</p> <p>5. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).</p>						
NAME OF SYSTEM:						
Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	1,737,045	665,389	1,811	12	1900
30	February	1,398,653	490,428	1,804	10	800
31	March	1,456,331	515,231	1,574	10	2000
32	April	1,252,096	413,103	1,591	10	2000
33	May	1,350,793	337,177	2,457	31	1700
34	June	1,429,041	225,837	2,499	9	1500
35	July	1,708,530	262,859	2,704	12	1400
36	August	1,585,813	263,960	2,623	2	1600
37	September	1,441,886	475,777	2,593	2	1500
38	October	1,370,259	504,121	1,612	7	1700
39	November	1,294,263	447,540	1,577	29	2000
40	December	1,566,144	584,260	1,588	7	1900
41	TOTAL	17,590,854	5,185,682			

Name of Respondent Louisville Gas and Electric Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/22/2013	Year/Period of Report End of 2012/Q4
---	---	--	---

MONTHLY PEAKS AND OUTPUT

1. Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.
2. Report in column (b) by month the system's output in Megawatt hours for each month.
3. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.
4. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.
5. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).

NAME OF SYSTEM:

Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	1,503,202	532,229	1,702	13	1100
30	February	1,176,129	303,908	1,570	13	800
31	March	1,236,491	336,206	1,812	21	1600
32	April	1,309,973	458,335	1,763	30	1700
33	May	1,358,184	244,475	2,286	25	1600
34	June	1,269,438	92,963	2,718	29	1600
35	July	1,555,464	125,917	2,731	26	1500
36	August	1,391,375	112,221	2,604	8	1600
37	September	1,189,303	181,629	2,390	7	1600
38	October	1,257,261	365,355	1,579	24	1500
39	November	1,395,248	502,744	1,565	28	2000
40	December	1,381,260	376,793	1,669	10	2000
41	TOTAL	16,023,328	3,632,775			

Name of Respondent Louisville Gas and Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2013/Q4	
MONTHLY PEAKS AND OUTPUT						
<p>1. Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.</p> <p>2. Report in column (b) by month the system's output in Megawatt hours for each month.</p> <p>3. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.</p> <p>4. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.</p> <p>5. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).</p>						
NAME OF SYSTEM:						
Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	1,409,828	394,052	1,784	22	2000
30	February	1,252,564	351,624	1,715	1	1100
31	March	1,173,997	203,964	1,631	21	800
32	April	1,085,558	216,588	1,679	10	1700
33	May	1,256,998	242,262	2,198	30	1500
34	June	1,307,941	169,358	2,441	12	1600
35	July	1,401,538	200,091	2,494	18	1400
36	August	1,418,949	166,184	2,514	28	1700
37	September	1,188,975	140,084	2,529	10	1600
38	October	1,022,771	99,769	1,989	4	1600
39	November	1,159,654	268,039	1,639	27	1900
40	December	1,385,236	327,326	1,762	10	1900
41	TOTAL	15,064,009	2,779,341			

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 17

Responding Witness: Robert M. Conroy

Q-17. Please explain why the company does not offer a sports field rate schedule in its tariff.

A-17. The Company has never offered a rate specifically for a “sports field.” Service is available to sports fields under General Service (“GS”), Power Service (“PS”), or one of the time-of-day schedules. The choice is dependent of the magnitude of the load.

The Company is moving away from specialty rates designed for particular interests and toward rates reflective of cost of service. The rate design structure adopted for all rates above 250 kVA utilizes a Basic Service Charge, an Energy Charge and a time-differentiated Demand Charge. As the rates for service to loads under 250 kVA continue to evolve, a similar rate design will be available to sports fields and comparable loads.

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 18

Responding Witness: Robert M. Conroy

- Q-18. Please explain why it is appropriate to charge sport fields the same rate that recovers peak service costs as other customers whose loads are also present during daytime hours.
- A-18. Specific studies for the consumption patterns related to sports fields have not been conducted. The current peak load billing period is from 1 P.M. to 7 P.M. during May, June, July, August, and September and 6 A.M. to 12 Noon during all other months. While there is a lack of empirical data, the Company does believe sports fields do, in fact, consume electricity during these times. Even if such peak load requirements are random, recovering the costs of idle facilities prevents cross-subsidization.

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 19

Responding Witness: Robert M. Conroy

Q-19. Please describe and provide the cost savings provided customers from harmonizing the tariffs of KU and LGE.

A-19. In the past several rate cases, KU and LG&E have been making an effort to harmonize their respective tariffs for the purpose of comparing, recognizing and adopting the best of both Companies' rate designs and tariff language. It is an ongoing process that has reduced general confusion arising from a variety of overlapping rates, terms and conditions. In addition to these revisions, tariff language has been rewritten in a manner that has resulted in providing customers information with greater clarity and understanding in the terms and conditions for services and reducing the opportunities for confusion and misunderstanding. In addition, the harmonization of the tariffs between KU and LG&E allows customer service representatives to respond to customers, regardless of whether they are KU or LG&E customers, in a more consistent manner. No analysis of any resulting savings has been performed.

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 20

Responding Witness: Robert M. Conroy

- Q-20. Please provide the sales volume, number of customers and billing demands for each rate class for the years 2005 through 2014.
- A-20. The requested data for 2005 through 2011 is not readily available or does not exist. See the attachment to the response to AG 1-237 for the requested data for calendar years 2012-2014.

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 21

Responding Witness: Christopher M. Garrett

Q-21. Please provide the 2014 monthly system sales volumes, peaks, dates and times in the same format as FERC Form I page 401b.

A-21. See attached.

Name of Respondent Louisville Gas and Electric Company	This Report Is: (1) <input type="checkbox"/> An Original (2) <input checked="" type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of <u>2014/Q4</u>
---	---	---------------------------------------	--

MONTHLY PEAKS AND OUTPUT

1. Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.
2. Report in column (b) by month the system's output in Megawatt hours for each month.
3. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.
4. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.
5. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).

NAME OF SYSTEM:

Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	1,636,526	535,028	2,096	6	1900
30	February	1,420,143	482,178	1,835	7	800
31	March	1,406,881	475,058	1,710	3	2000
32	April	1,235,169	385,397	1,476	29	1500
33	May	1,345,677	336,463	2,155	27	1600
34	June	1,371,411	192,188	2,481	19	1600
35	July	1,363,163	174,774	2,446	22	1800
36	August	1,421,372	186,195	2,466	27	1400
37	September	1,218,389	187,678	2,424	4	1600
38	October	1,037,111	147,838	1,985	2	1600
39	November	1,191,388	257,576	1,780	18	1900
40	December	1,154,328	196,194	1,682	17	1900
41	TOTAL	15,801,558	3,556,567			

LOUISVILLE GAS AND ELECTRIC COMPANY

CASE NO. 2014-00372

**Response to First Request for Information of
Kentucky School Boards Association (KSBA)
Dated January 8, 2015**

Question No. 22

Responding Witness: Kent W. Blake

Q-22. Please reconcile the below Witnesses Thompson and K. Blake's stated headcount increases since April, 2012 to the levels provided in Attachment to Filing Requirement 807 KAR 5:001 Section 16(7)(h)(9):

Generation	50
Transmission	19
Distribution	53
Gas Distribution	42
Customer Service	93
IT	53
Adm. Services	19

A-22. The headcount changes above sum to an increase of 329 and they cover the period from March 31, 2012 (end of test period from last base rate case) to June 30, 2016. There is also an increase of seven in Safety and Technical Training (TT) that is not listed above, which leads to a total change of 336 full-time headcount between March 31, 2012 and June 30, 2016. The filing requirement referenced above starts with December 31, 2014 forecasted headcount and ends with December 31, 2017 forecasted headcount. Therefore, the testimony and filing requirement are referencing different time periods. The table below reconciles headcount increases between the starting point used in the Thompson/K. Blake testimonies Attachment to Filing Requirement 807 KAR 5:001 Section 16(7)(h)(9).

	Change from <u>3/31/12 (actual)</u> <u>to 12/31/14 (forecast)</u>
Generation	79
Transmission	12
Distribution	28
Gas Distribution	27
Customer Service	64
IT	53

Adm. Services	18
Safety and TT	<u>8</u>
Total	289