

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF)	
LOUISVILLE GAS AND ELECTRIC)	CASE NO. 2018-00295
COMPANY FOR AN ADJUSTMENT OF ITS)	
ELECTRIC AND GAS RATES)	

RESPONSE OF
LOUISVILLE GAS AND ELECTRIC COMPANY
TO
FIRST REQUEST FOR INFORMATION OF
ASSOCIATION OF COMMUNITY MINISTRIES, INC.
DATED NOVEMBER 13, 2018

FILED: NOVEMBER 29, 2018

VERIFICATION

COMMONWEALTH OF KENTUCKY)
)
COUNTY OF JEFFERSON)

The undersigned, **Robert M. Conroy**, being duly sworn, deposes and says that he is Vice President, State Regulation and Rates, 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.



Robert M. Conroy

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 29th day of November 2018.



Notary Public

My Commission Expires:
Judy Schooler
Notary Public, ID No. 603967
State at Large, Kentucky
Commission Expires 7/11/2022

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of
Association of Community Ministries, Inc.
Dated November 13, 2018**

Case No. 2018-00295

Question No. 1

Responding Witness: Elizabeth J. McFarland

Q-1. Please provide in Excel format:

- a) the number of LG&E residential customers that received assistance from a third party agency for each month from January 1, 2015 through October 31, 2018. Please state the monthly amount of such funds.
- b) For each month provided in the Response to part (a) above, please provide in Excel format a breakdown of the amount of third party assistance received by LG&E residential customers by type of assistance as listed on the Web portal through which third party assistance providers make pledges.
- c) If the monthly amounts of third party assistance provided in the responses to parts (a) and (b) above differ from each other, please explain the reasons for any differences as between the two responses.

A-1.

- a) See attachment being provided in Excel format.
- b) See attachment being provided in Excel format.
- c) The responses to parts a) and b) do not differ.

The attachment is being provided in a separate file in Excel format.

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of
Association of Community Ministries, Inc.
Dated November 13, 2018**

Case No. 2018-00295

Question No. 2

Responding Witness: Elizabeth J. McFarland

Q-2. Please provide in Excel format a breakdown by zip code of the number of residential customers in the LG&E territory who had at least one bill paid by a third party agency and the amount of assistance paid. Please provide this information for the following years:

- a) 2017
- b) 2018 (through October 31)

A-2.

- a-b) See attachment being provided in Excel format.

The attachment is being provided in a separate file in Excel format.

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of
Association of Community Ministries, Inc.
Dated November 13, 2018**

Case No. 2018-00295

Question No. 3

Responding Witness: Elizabeth J. McFarland

Q-3. Please provide the following information pertaining to non-payment disconnection/reconnection reports filed with the Public Service Commission.

- a) Please provide copies of the non-payment disconnection/reconnection reports filed by LG&E with the Public Service Commission for the July 1, 2016 through June 30, 2017 period and the July 1, 2017 through June 30, 2018 period.
- b) Please confirm that numbers of terminations and reinstatements on the electric customers reports consist of terminations and reinstatements of residential electric only and combined gas and electric customers, and that the corresponding numbers on the gas customers reports consist of terminations and reinstatements of residential gas only customers. If not confirmed, please provide an explanation of what information is included on each.
- c) If LG&E has made any changes to the information provided or manner of reporting on the reports requested in part (a) above, as compared to reports for previous reporting periods, please describe the changes and explain the reasons for such changes.
- d) For each of the reports requested in part (a) above pertaining to electric customers, please break down the numbers of customers terminated and numbers of customers reinstated into electric only and combined gas and electric customers.

A-3.

- a) See attached.
- b) Confirmed.
- c) LG&E compiled the 7/1/16 – 6/30/17 and 7/1/17 – 6/30/18 periods in the same manner.
- d) See the response to Question No. 4(a)-(b).

**LOUISVILLE GAS AND ELECTRIC COMPANY
NON-PAYMENT DISCONNECTION/RECONNECTION REPORT
JULY 1, 2016 THROUGH June 30, 2017
GAS CUSTOMERS ONLY**

807 KAR 5:006, SECTION 4(5)

**COMPANY: LOUISVILLE GAS AND ELECTRIC COMPANY
220 WEST MAIN STREET
LOUISVILLE, KY 40202**

Month	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Number Terminated	98	145	72	58	43	17	91	47	166	217	156	183
Highest \$ Amount Terminated	\$325.97	\$461.21	\$416.66	\$337.10	\$591.42	\$175.99	\$419.10	\$374.78	\$729.40	\$2,206.14	\$906.71	\$111.35
Lowest \$ Amount Terminated	\$83.34	\$76.43	\$78.07	\$76.78	\$78.48	\$80.29	\$75.80	\$83.62	\$80.37	\$78.18	\$75.23	\$75.09
Median \$ Amount Terminated	\$150.65	\$125.89	\$116.70	\$122.60	\$114.47	\$134.83	\$133.62	\$149.46	\$179.98	\$185.19	\$158.71	\$160.15
Average \$ Amount Terminated	\$160.23	\$142.75	\$127.30	\$145.31	\$132.05	\$129.58	\$156.08	\$162.72	\$209.99	\$236.06	\$192.25	\$214.35
Number Reinstated	33	68	63	115	179	73	74	48	95	92	50	52

Note: Data includes all residential disconnections excluding returned checks, diversion and others which may skew the results

For information regarding this report contact: Marty Reinert
(502) 627-4173

**LOUISVILLE GAS AND ELECTRIC COMPANY
NON-PAYMENT DISCONNECTION/RECONNECTION REPORT
JULY 1, 2016 THROUGH June 30, 2017
ELECTRIC CUSTOMERS**

807 KAR 5:006, SECTION 4(5)

**COMPANY: LOUISVILLE GAS AND ELECTRIC COMPANY
220 WEST MAIN STREET
LOUISVILLE, KY 40202**

Month	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Number Terminated	3,374	5,628	4,039	5,370	3,634	2,286	3,153	2,484	3,036	2,914	1,706	3,199
Highest \$ Amount Terminated	\$3,830.69	\$2,293.15	\$2,002.88	\$2,520.84	\$1,525.96	\$2,259.66	\$2,040.29	\$1,463.17	\$2,169.34	\$2,449.31	\$2,400.44	\$2,521.89
Lowest \$ Amount Terminated	\$75.04	\$75.03	\$75.22	\$75.06	\$75.74	\$75.11	\$75.23	\$75.05	\$75.35	\$75.02	\$75.04	\$76.03
Median \$ Amount Terminated	\$157.21	\$177.51	\$186.22	\$191.74	\$182.14	\$158.05	\$178.74	\$227.66	\$225.53	\$205.64	\$209.00	\$202.51
Average \$ Amount Terminated	\$197.91	\$210.27	\$221.96	\$232.58	\$224.79	\$209.42	\$225.74	\$280.52	\$286.71	\$292.08	\$284.81	\$263.54
Number Reinstated	3,024	4,719	3,619	4,443	3,485	2,146	2,633	2,131	2,495	2,434	1,516	2,450

Note: Data includes all residential disconnections excluding returned checks, diversion and others which may skew the results

For information regarding this report contact: Marty Reinert
(502) 627-4173

**LOUISVILLE GAS AND ELECTRIC COMPANY
NON-PAYMENT DISCONNECTION/RECONNECTION REPORT
JULY 1, 2017 THROUGH June 30, 2018
GAS CUSTOMERS ONLY**

807 KAR 5:006, SECTION 4(5)

**COMPANY: LOUISVILLE GAS AND ELECTRIC COMPANY
220 WEST MAIN STREET
LOUISVILLE, KY 40202**

Month	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Number Terminated	45	104	23	55	38	61	98	196	357	266	285	228
Highest \$ Amount Terminated	\$1,014.74	\$554.43	\$862.22	\$809.78	\$660.95	\$807.70	\$613.87	\$694.63	\$741.59	\$1,680.55	\$1,569.03	\$776.84
Lowest \$ Amount Terminated	\$76.15	\$75.69	\$77.87	\$75.34	\$75.39	\$78.84	\$75.41	\$75.38	\$75.63	\$75.26	\$75.26	\$75.26
Median \$ Amount Terminated	\$130.04	\$137.42	\$155.11	\$151.93	\$114.99	\$169.67	\$142.89	\$153.81	\$169.88	\$146.27	\$160.58	\$151.18
Average \$ Amount Terminated	\$164.13	\$165.78	\$206.68	\$199.57	\$150.96	\$192.39	\$160.16	\$177.60	\$207.66	\$197.28	\$229.39	\$168.50
Number Reinstated	22	42	36	137	98	89	94	133	248	168	82	95

Note: Data includes all residential disconnections excluding returned checks, diversion and others which may skew the results

For information regarding this report contact: Rick Lovekamp
(502) 627-3780

**LOUISVILLE GAS AND ELECTRIC COMPANY
NON-PAYMENT DISCONNECTION/RECONNECTION REPORT
JULY 1, 2017 THROUGH June 30, 2018
ELECTRIC CUSTOMERS**

807 KAR 5:006, SECTION 4(5)

**COMPANY: LOUISVILLE GAS AND ELECTRIC COMPANY
220 WEST MAIN STREET
LOUISVILLE, KY 40202**

Month	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Number Terminated	1,410	3,186	1,404	2,623	2,569	1,731	3,802	5,128	5,401	4,839	5,183	6,246
Highest \$ Amount Terminated	\$3,079.66	\$2,024.41	\$3,222.53	\$2,114.43	\$3,182.59	\$1,998.43	\$4,145.16	\$2,205.48	\$2,703.97	\$3,168.68	\$6,227.62	\$2,524.03
Lowest \$ Amount Terminated	\$75.97	\$75.30	\$77.87	\$75.34	\$75.39	\$75.14	\$75.41	\$75.38	\$75.63	\$75.26	\$75.58	\$75.26
Median \$ Amount Terminated	\$210.73	\$232.31	\$234.97	\$252.28	\$236.75	\$233.19	\$225.66	\$244.29	\$258.48	\$216.28	\$199.22	\$160.11
Average \$ Amount Terminated	\$280.29	\$287.62	\$293.47	\$323.71	\$289.30	\$290.81	\$281.93	\$291.49	\$319.12	\$292.79	\$270.23	\$215.31
Number Reinstated	1,176	2,454	1,266	2,031	2,140	1,607	3,023	4,581	4,658	4,155	4,399	5,689

Note: Data includes all residential disconnections excluding returned checks, diversion and others which may skew the results

For information regarding this report contact: Rick Lovekamp
(502) 627-3780

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of
Association of Community Ministries, Inc.
Dated November 13, 2018**

Case No. 2018-00295

Question No. 4

Responding Witness: Elizabeth J. McFarland

- Q-4. Please provide in Excel format a breakdown by zip code of (1) the number of residential accounts in the LG&E service territory disconnected for nonpayment, (2) the number of those accounts for which service was reinstated and (3) the number of those accounts listed in (2), which were reinstated (in full or in part) with third party assistance for each of the years 7/1/2016 through 6/30/2017 and 7/1/2017 through 6/30/2018. Please provide this information for:
- a) residential electric only customers
 - b) residential combined electric and gas customers
 - c) residential gas only customers
- A-4.
- a-c) See attachments being provided in Excel format. The Company does not maintain records in the manner requested in part 3) above. The Company has provided a count of reconnections where an account was reconnected and received a pledge in the same year.

The attachments are
being provided in
separate files in Excel
format.

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of
Association of Community Ministries, Inc.
Dated November 13, 2018**

Case No. 2018-00295

Question No. 5

Responding Witness: Elizabeth J. McFarland

- Q-5. Please provide in Excel format the average annual usage for LG&E residential customers for each of the following years, 2017 and 2018 (through October 31, 2018). Please provide the supporting calculations for these figures and describe what information was used in the calculations. Please provide this information for:
- a) residential electric customers
 - b) residential gas customers
- A-5.
- a-b) See attachment being provided in Excel format. The Company used the total volumes billed to residential customers for the periods requested divided by the average number of residential customers billed in the periods requested to compute the average annual usage.

The attachment is being provided in a separate file in Excel format.

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of
Association of Community Ministries, Inc.
Dated November 13, 2018**

Case No. 2018-00295

Question No. 6

Responding Witness: Elizabeth J. McFarland

Q-6. Please provide in Excel format the average annual usage for LG&E residential customers for each of the following years, 2017 and 2018 (through October 31, 2018), who received assistance from a third party agency during the calendar year in question. Please provide the supporting calculations for these figures and describe what information was used in the calculations. Please provide this information for:

- a) residential electric customers
- b) residential gas customers

A-6.

- a-b) See attachment being provided in Excel format. The Company used the total volumes billed for the periods requested for residential customers that received assistance from a third party agency divided by the average number of residential customers that received assistance from a third party agency and billed in the periods requested to compute the average annual usage.

The attachment is being provided in a separate file in Excel format.

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of
Association of Community Ministries, Inc.
Dated November 13, 2018**

Case No. 2018-00295

Question No. 7

Responding Witness: Elizabeth J. McFarland

- Q-7. Please provide in Excel format the average annual usage for LG&E residential customers by zip code for each of the following years, 2017 and 2018 (through October 31, 2018). Please provide the supporting calculations and describe what information was used in the calculations. Please provide this information for:
- a) residential electric customers
 - b) residential gas customers
- A-7.
- a-b) See attachments being provided in Excel format. The Company used the total volumes billed to residential customers for the periods requested divided by the number of residential customer billings for each premise zip code in the periods requested to compute the average monthly usage. The monthly usage is then annualized by multiplying by 12 for 2017 and 10 for 2018.

The attachments are
being provided in
separate files in Excel
format.

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of
Association of Community Ministries, Inc.
Dated November 13, 2018**

Case No. 2018-00295

Question No. 8

Responding Witness: Robert M. Conroy

- Q-8. Please provide the average LG&E residential gas bill for each month starting January 1, 2017 through October 31, 2018 generated by the average residential gas volume consumed broken down into its component parts (including Customer Charge, Distribution Cost Component, Gas Supply Cost Component, DSM and Gas Line Tracker). Please specify the applicable rate of each component for each month. Please provide the data in Excel format.
- A-8. See the attachment being provided in Excel format.

The attachment is being provided in a separate file in Excel format.

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of
Association of Community Ministries, Inc.
Dated November 13, 2018**

Case No. 2018-00295

Question No. 9

Responding Witness: Robert M. Conroy

- Q-9. Please provide the average LG&E residential electric bill for each month starting January 1, 2017 through October 31, 2018 generated by the average residential electric usage broken down into its component parts (including Customer Charge, Energy Charge, FAC/OST, ECR and DSM). Please specify the applicable rate of each component for each month. Please provide the data in Excel format.
- A-9. See the attachment being provided in Excel format.

The attachment is being provided in a separate file in Excel format.

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of
Association of Community Ministries, Inc.
Dated November 13, 2018**

Case No. 2018-00295

Question No. 10

Responding Witness: Robert M. Conroy

- Q-10. Please provide the projected average LG&E residential electric and gas bills, respectively, for each month of the forecast period that would be incurred by the average residential customer, broken down into the requested customer and energy charges and projected billing factors including FAC/OSS, ECR, DSM, GSC and gas line tracker charges. Please provide the supporting calculations.
- A-10. See attached. Attachment 1 provides the residential electric information, and Attachment 2 provides the residential gas information. LG&E calculated monthly average residential electric and gas usage by dividing the monthly forecasted kWh or MCF by the monthly forecasted number of electric or gas customers. The billing factors used to calculate the average monthly residential electric and gas bills were calculated as a charge per kWh or MCF based on the forecast period revenues and volumes on an annual basis and not monthly. These billing factors may be different than the actual billing factors calculated in the detailed filings for the mechanisms during the forecasted test year. The Billing Factor revenues calculated on Schedule N were calculated by multiplying the imputed billing factors by the average usage. The data used to calculate the average residential electric and gas bills can be found in the Excel versions of Schedule N provided as attachments to PSC 1-53.

LOUISVILLE GAS AND ELECTRIC COMPANY
CASE NO. 2018-00295
Typical Electric Bill Comparison under Present & Proposed Rates
FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA: BASE PERIOD FORECASTED PERIOD
 TYPE OF FILING: ORIGINAL UPDATED REVISED
 WORKPAPER REFERENCE NO(S): _____

SCHEDULE N (Electric)
 PAGE 1 of 1
 WITNESS: R. M. CONROY

Residential (Rate RS) / Volunteer Fire Dept (Rate VFD)

	kWh	A	B	C	D	E F G			H	I	J
		Base Rate Current Bill	Base Rate Proposed Bill	Increase (\$) [B - A]	Increase (%) [C / A]	FAC+OSS	DSM	ECR	Total Current Bill (\$) [A+E+F+G]	Total Proposed Bill (\$) [B+E+F+G]	Increase (%) [(I - H)/H]
May-19	786	\$ 86.01	\$ 90.20	\$ 4.18	4.9%	\$ (0.42)	\$ 1.42	\$ 3.40	\$ 90.41	\$ 94.60	4.6%
June-19	992	\$ 105.36	\$ 109.62	\$ 4.26	4.0%	\$ (0.53)	\$ 1.80	\$ 4.29	\$ 110.92	\$ 115.18	3.8%
July-19	1,298	\$ 134.00	\$ 138.37	\$ 4.37	3.3%	\$ (0.69)	\$ 2.35	\$ 5.61	\$ 141.27	\$ 145.64	3.1%
August-19	1,307	\$ 134.84	\$ 139.22	\$ 4.38	3.3%	\$ (0.69)	\$ 2.37	\$ 5.65	\$ 142.17	\$ 146.55	3.1%
September-19	1,004	\$ 106.42	\$ 110.68	\$ 4.26	4.0%	\$ (0.53)	\$ 1.82	\$ 4.34	\$ 112.05	\$ 116.31	3.8%
October-19	729	\$ 80.68	\$ 84.83	\$ 4.16	5.2%	\$ (0.39)	\$ 1.32	\$ 3.15	\$ 84.76	\$ 88.91	4.9%
November-19	710	\$ 78.87	\$ 83.02	\$ 4.15	5.3%	\$ (0.38)	\$ 1.29	\$ 3.07	\$ 82.85	\$ 87.00	5.0%
December-19	849	\$ 91.86	\$ 96.06	\$ 4.20	4.6%	\$ (0.45)	\$ 1.54	\$ 3.67	\$ 96.62	\$ 100.82	4.4%
January-20	968	\$ 103.04	\$ 107.29	\$ 4.25	4.1%	\$ (0.51)	\$ 1.75	\$ 4.18	\$ 108.46	\$ 112.71	3.9%
February-20	832	\$ 90.34	\$ 94.54	\$ 4.20	4.7%	\$ (0.44)	\$ 1.51	\$ 3.60	\$ 95.01	\$ 99.21	4.4%
March-20	861	\$ 93.03	\$ 97.24	\$ 4.21	4.5%	\$ (0.46)	\$ 1.56	\$ 3.72	\$ 97.85	\$ 102.06	4.3%
April-20	669	\$ 74.98	\$ 79.12	\$ 4.14	5.5%	\$ (0.35)	\$ 1.21	\$ 2.89	\$ 78.73	\$ 82.87	5.3%
Annual Avg	917	\$ 98.28	\$ 102.51	\$ 4.23	4.3%	\$ (0.49)	\$ 1.66	\$ 3.96	\$ 103.41	\$ 107.64	4.1%

Assumptions:

- Average usage = 917 kWh per month
- Billing Factors calculated as a unit charge based on forecast period revenues and volumes
- Calculations may vary from other schedules due to rounding

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<u>Source: Schedule M2.2; M-2.3</u>								
	Revenue as Billed	FAC Billing	DSM Billing	ECR Billing	Energy (kWh)	FAC / kWh [(2)/(5)]	DSM / kWh [(3)/(5)]	ECR / kWh [(4)/(5)]
Residential/VFD	\$ 459,793,603	\$ (2,159,725)	\$ 7,383,422	\$ 17,616,407	4,076,917,527	(\$0.00053)	\$0.00181	\$0.00432

LOUISVILLE GAS AND ELECTRIC COMPANY
CASE NO. 2018-00295
Typical Gas Bill Comparison under Present & Proposed Rates
FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA: BASE PERIOD X FORECASTED PERIOD
 TYPE OF FILING: X ORIGINAL UPDATED REVISED
 WORKPAPER REFERENCE NO(S):

SCHEDULE N (Gas)
 PAGE 1 OF 1
 WITNESS: R. M. CONROY

Residential (Rate RGS) / Volunteer Fire Dept (Rate VFD)

MCF	A Base Rate Current Bill	B Base Rate Proposed Bill	C Increase (\$) [B - A]	D Increase (%) [C / A]	E			F			G	H Total Current Bill (\$) [A+E+F+G]	I Total Proposed Bill (\$) [B+E+F+G]	J Increase (%) [(I - H) / H]
					Billing Factors			Billing Factors						
					GSC	DSM	GLT							
May-19	2.1	\$ 23.86	\$ 27.86	\$ 4.00	16.8%	\$ 8.35	\$ 0.15	\$ 1.02	\$ 33.38	\$ 37.38	12.0%			
Jun-19	1.4	\$ 21.31	\$ 25.12	\$ 3.81	17.9%	\$ 5.51	\$ 0.10	\$ 0.67	\$ 27.59	\$ 31.40	13.8%			
Jul-19	1.2	\$ 20.67	\$ 24.43	\$ 3.76	18.2%	\$ 4.81	\$ 0.09	\$ 0.59	\$ 26.16	\$ 29.92	14.4%			
Aug-19	1.1	\$ 20.48	\$ 24.22	\$ 3.74	18.3%	\$ 4.59	\$ 0.08	\$ 0.56	\$ 25.71	\$ 29.45	14.6%			
Sep-19	1.2	\$ 20.76	\$ 24.53	\$ 3.77	18.2%	\$ 4.91	\$ 0.09	\$ 0.60	\$ 26.36	\$ 30.13	14.3%			
Oct-19	2.0	\$ 23.74	\$ 27.74	\$ 4.00	16.9%	\$ 8.22	\$ 0.15	\$ 1.00	\$ 33.11	\$ 37.11	12.1%			
Nov-19	5.8	\$ 37.53	\$ 42.58	\$ 5.05	13.5%	\$ 23.56	\$ 0.43	\$ 2.88	\$ 64.40	\$ 69.45	7.8%			
Dec-19	11.0	\$ 56.32	\$ 62.80	\$ 6.48	11.5%	\$ 44.46	\$ 0.82	\$ 5.43	\$ 107.03	\$ 113.51	6.1%			
Jan-20	14.0	\$ 67.14	\$ 74.46	\$ 7.32	10.9%	\$ 56.50	\$ 1.04	\$ 6.90	\$ 131.58	\$ 138.90	5.6%			
Feb-20	12.2	\$ 60.79	\$ 67.62	\$ 6.83	11.2%	\$ 49.44	\$ 0.91	\$ 6.04	\$ 117.18	\$ 124.01	5.8%			
Mar-20	8.4	\$ 46.97	\$ 52.74	\$ 5.77	12.3%	\$ 34.06	\$ 0.63	\$ 4.16	\$ 85.82	\$ 91.59	6.7%			
Apr-20	4.0	\$ 30.99	\$ 35.54	\$ 4.55	14.7%	\$ 16.28	\$ 0.30	\$ 1.99	\$ 49.56	\$ 54.11	9.2%			
Annual Avg	5.392	\$ 35.92	\$ 40.85	\$ 4.93	13.7%	\$ 21.77	\$ 0.40	\$ 2.66	\$ 60.75	\$ 65.68	8.1%			

Assumptions:
 Average usage = 5.392 Mcf per month
 Billing Factors calculated as a unit charge based on forecast period revenues and volumes
 Calculations may vary from other schedules due to rounding

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
<u>ce: Schedule M2.2; M-2.3</u>	Revenue as Billed	GSC	DSM	GLT	Volume MCF	GSC / MCF [(2)/(5)]	DSM / MCF [(3)/(5)]	GLT / MCF [(4)/(5)]	# of Customers	GLT / Customer [(4)/(9)]
Residential/VFD	128,880,300	\$78,109,569	\$1,435,561	\$9,542,288	19,344,465	\$4.04	\$0.07	\$0.49	3,587,761	\$2.66

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of
Association of Community Ministries, Inc.
Dated November 13, 2018**

Case No. 2018-00295

Question No. 11

Responding Witness: Robert M. Conroy

Q-11. Please provide the average monthly temperature in the LG&E service territory for each month beginning January 1, 2015 and ending October 31, 2018.

A-11. See attached.

Year	Month	Average Temperature F°
2015	Jan	33.64
2015	Feb	27.51
2015	Mar	46.24
2015	Apr	59.01
2015	May	68.88
2015	Jun	76.01
2015	Jul	78.18
2015	Aug	74.63
2015	Sep	71.64
2015	Oct	59.16
2015	Nov	51.66
2015	Dec	49.30
2016	Jan	33.25
2016	Feb	39.65
2016	Mar	52.61
2016	Apr	58.24
2016	May	64.28
2016	Jun	76.48
2016	Jul	79.33
2016	Aug	79.23
2016	Sep	73.51
2016	Oct	64.03
2016	Nov	50.84
2016	Dec	37.98
2017	Jan	41.87
2017	Feb	47.19
2017	Mar	49.01
2017	Apr	63.06
2017	May	66.52
2017	Jun	73.48
2017	Jul	78.61
2017	Aug	74.41
2017	Sep	69.54
2017	Oct	60.22
2017	Nov	48.07
2017	Dec	36.46
2018	Jan	31.20
2018	Feb	45.58
2018	Mar	45.01

2018 Apr	51.77
2018 May	73.24
2018 Jun	76.87
2018 Jul	77.97
2018 Aug	77.08
2018 Sep	74.49
2018 Oct	60.06

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of
Association of Community Ministries, Inc.
Dated November 13, 2018**

Case No. 2018-00295

Question No. 12

Responding Witness: Elizabeth J. McFarland

- Q-12. Please provide in Excel format the number of residential accounts in the LG&E territory by zip code for the periods 7/1/2016 through 6/30/2017 and 7/1/2017 through 6/30/2018 which were electric only, gas only and combined gas and electric. If not available for the requested time periods, please provide for June 30, 2017 and June 30, 2018.
- A-12. Customer counts are not maintained in the manner requested. Data provided in response to this question is as of November 10, 2018. See the attachment being provided in Excel format.

The attachment is being provided in a separate file in Excel format.