

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC JOINT APPLICATION OF)	
LOUISVILLE GAS AND ELECTRIC)	
COMPANY AND KENTUCKY UTILITIES)	
COMPANY FOR REVIEW, MODIFICATION,)	
AND CONTINUATION OF CERTAIN)	CASE NO. 2017-00441
EXISTING DEMAND-SIDE MANAGEMENT)	
AND ENERGY EFFICIENCY PROGRAMS)	

REVISED RESPONSE OF
LOUISVILLE GAS AND ELECTRIC COMPANY
AND KENTUCKY UTILITIES COMPANY
TO THE ATTORNEY GENERAL'S SUPPLEMENTAL DATA REQUESTS
DATED FEBRUARY 21, 2018

FILED: MARCH 9, 2018

**LOUISVILLE GAS AND ELECTRIC COMPANY
AND KENTUCKY UTILITIES COMPANY**

**March 9, 2018 Revised Response to the Attorney General's
Supplemental Data Requests
Dated February 21, 2018**

Case No. 2017-00441

Question No. 8

Witness: Gregory S. Lawson / Rick E. Lovekamp

- Q-8. State the average annual kWh usage per customer for the residential class over the past ten (10) years.
- a. Break out this usage according to the four generally distinct service areas: Louisville, Lexington, Western Ky. Area, and Bell/Harlan county area.

ORIGINAL RESPONSE

- A-8. The LG&E and KU service territory is not defined by the four areas listed in part a. See attached, which provides 2011 - 2017 annual kWh usage per customer for the residential class by county.

REVISED RESPONSE

- A-8 The LG&E and KU service territory is not defined by the four areas listed in part a. See the revised attachment, which provides the 2011 - 2017 average monthly kWh usage per customer for the residential class by county.

REVISED March 9, 2018

Average Monthly kWh Usage

Company	County	2011	2012	2013	2014	2015	2016	2017
LG&E	BULLITT	1,107	1,082	1,050	1,054	1,036	1,037	983
	HARDIN	924	896	927	941	894	905	851
	HENRY	1,664	1,471	1,593	1,695	1,609	1,478	1,317
	JEFFERSON	1,003	987	967	956	937	946	892
	MEADE	1,037	990	995	1,035	1,006	987	945
	OLDHAM	1,586	1,512	1,521	1,538	1,483	1,466	1,383
	SHELBY	1,349	1,302	1,329	1,336	1,376	1,490	1,492
	SPENCER	1,047	951	947	1,035	943	940	887
	TRIMBLE	733	1,037	1,156	1,234	1,224	1,202	1,354
	LG&E TOTAL		1,034	1,014	996	987	966	973
KU	ADAIR	1,171	1,104	1,147	1,213	1,142	1,122	1,050
	ANDERSON	1,302	1,218	1,283	1,323	1,242	1,212	1,153
	BALLARD	1,227	1,191	1,204	1,218	1,172	1,126	1,088
	BARREN	1,114	1,059	1,079	1,110	1,051	1,046	965
	BATH	1,138	1,088	1,151	1,181	1,134	1,086	1,037
	BELL	1,270	1,185	1,245	1,290	1,220	1,172	1,090
	BOURBON	1,451	1,359	1,440	1,498	1,413	1,341	1,278
	BOYLE	1,159	1,093	1,112	1,151	1,096	1,082	1,015
	BRACKEN	1,271	1,213	1,256	1,320	1,244	1,190	1,136
	BULLITT	1,280	1,229	1,297	1,347	1,257	1,224	1,158
	CALDWELL	1,250	1,160	1,206	1,268	1,183	1,144	1,072
	CAMPBELL	1,189	1,130	1,156	1,228	1,130	1,107	1,058
	CARLISLE	1,542	1,394	1,227	1,031	1,309	1,304	1,193
	CARROLL	1,156	1,116	1,161	1,191	1,128	1,103	1,044
	CASEY	1,215	1,115	1,196	1,232	1,161	1,107	1,046
	CHRISTIAN	1,204	1,128	1,133	1,201	1,138	1,084	1,008
	CLARK	1,310	1,238	1,287	1,323	1,260	1,224	1,159
	CLAY	1,163	1,102	1,147	1,186	1,104	1,092	1,019
	CRITTENDEN	1,186	1,122	1,144	1,199	1,118	1,070	1,026
	DAVIESS	-	-	-	-	-	247	342
	EDMONSON	546	471	470	569	533	506	495
	ESTILL	1,067	1,021	1,067	1,080	1,037	1,022	964
	FAYETTE	1,155	1,101	1,124	1,159	1,100	1,073	1,008
	FLEMING	1,225	1,166	1,224	1,269	1,203	1,170	1,093
	FRANKLIN	1,485	1,404	1,511	1,534	1,426	1,419	1,350
	FULTON	982	931	919	970	909	854	765
	GALLATIN	1,086	1,057	1,145	1,141	1,078	1,047	992
	GARRARD	1,345	1,254	1,323	1,388	1,302	1,268	1,190
	GRANT	1,250	1,148	1,191	1,245	1,185	1,072	1,087
	GRAYSON	1,188	1,118	1,155	1,209	1,150	1,094	1,044
	GREEN	1,042	974	980	1,017	973	973	908
	HARDIN	1,168	1,110	1,139	1,176	1,120	1,083	1,029
	HARLAN	1,429	1,323	1,405	1,444	1,347	1,274	1,193
HARRISON	1,178	1,118	1,151	1,197	1,137	1,103	1,060	
HART	1,130	1,074	1,105	1,147	1,087	1,058	1,005	
KU	HENDERSON	1,324	1,281	1,279	1,331	1,252	1,212	1,157

REVISED March 9, 2018

Lawson / Lovekamp

Average Monthly kWh Usage

Company	County	2011	2012	2013	2014	2015	2016	2017
	HENRY	1,253	1,190	1,245	1,288	1,203	1,164	1,122
	HICKMAN	1,031	1,005	1,017	1,060	1,004	1,009	915
	HOPKINS	1,386	1,301	1,349	1,394	1,302	1,256	1,184
	JESSAMINE	1,410	1,331	1,395	1,449	1,366	1,323	1,251
	KNOX	1,268	1,188	1,246	1,287	1,228	1,175	1,106
	LARUE	1,181	1,106	1,149	1,186	1,121	1,091	1,033
	LAUREL	1,371	1,268	1,328	1,382	1,297	1,246	1,177
	LEE	1,030	981	1,023	1,049	1,018	966	915
	LINCOLN	1,213	1,137	1,207	1,258	1,188	1,157	1,099
	LIVINGSTON	1,268	1,203	1,269	1,366	1,264	1,166	1,133
	LYON	1,102	1,058	1,083	1,129	1,068	1,021	960
	MADISON	1,286	1,186	1,247	1,283	1,206	1,154	1,089
	MARION	1,122	1,073	1,092	1,133	1,084	1,077	1,010
	MASON	1,191	1,139	1,174	1,217	1,156	1,117	1,061
	MCCRACKEN	1,353	1,303	1,325	1,346	1,298	1,254	1,214
	MCCREARY	1,246	1,143	1,223	1,280	1,197	1,179	1,108
	MCLEAN	1,216	1,162	1,169	1,236	1,162	1,137	1,074
	MERCER	1,241	1,163	1,213	1,262	1,191	1,156	1,083
	MONTGOMERY	1,298	1,225	1,290	1,340	1,265	1,226	1,166
	MUHLENBERG	1,395	1,312	1,363	1,416	1,321	1,294	1,211
	NELSON	1,394	1,329	1,400	1,457	1,372	1,315	1,247
	NICHOLAS	1,257	1,200	1,294	1,316	1,230	1,208	1,130
	OHIO	1,186	1,129	1,153	1,180	1,116	1,112	1,039
	OLDHAM	1,243	1,213	1,235	1,235	1,173	1,177	1,115
	OWEN	1,291	1,191	1,283	1,325	1,216	1,135	1,085
	PENDLETON	1,183	1,149	1,248	1,269	1,208	1,163	1,078
	PULASKI	1,165	1,084	1,142	1,191	1,125	1,106	1,032
	ROBERTSON	1,132	1,080	1,103	1,165	1,091	1,040	1,052
	ROCKCASTLE	1,198	1,111	1,218	1,241	1,175	1,132	1,066
	ROWAN	1,086	1,032	1,068	1,097	1,047	1,014	951
	RUSSELL	1,263	1,152	1,251	1,309	1,192	1,168	1,077
	SCOTT	1,481	1,389	1,473	1,532	1,433	1,378	1,304
	SHELBY	1,251	1,205	1,226	1,256	1,201	1,176	1,110
	SPENCER	1,573	1,489	1,577	1,643	1,543	1,478	1,407
	TAYLOR	947	905	901	917	892	897	837
	TRIMBLE	1,390	1,277	1,342	1,422	1,342	1,263	1,223
	UNION	1,326	1,244	1,276	1,329	1,241	1,181	1,132
	WASHINGTON	1,158	1,078	1,100	1,144	1,100	1,068	1,015
	WEBSTER	1,344	1,265	1,297	1,321	1,249	1,206	1,142
	WHITLEY	1,109	1,052	1,098	1,120	1,076	1,058	984
	WOODFORD	1,415	1,343	1,401	1,443	1,362	1,328	1,257
	KU TOTAL	1,241	1,172	1,215	1,255	1,186	1,152	1,086