## LOUISVILLE GAS AND ELECTRIC COMPANY Summary of Proposed Electric Revenue Increase for the Twelve Months Ended June 30, 2018 Electric Operations

DATA: \_\_\_\_\_BASE PERIOD \_\_X\_\_ FORECAST PERIOD

TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED

WORK PAPER REFERENCE NO(5):

	Bi Ai at			Increase	Percentage Increase
Residential Service - RS	\$	441,462,416	\$	29,565,735	6.70%
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Residential Time-of-Day Rate - RTOD	\$	55,652	\$	3,727	6.70%
General Service Rate	\$	170,461,520	\$	8,608,168	5.05%
Power Service Rate					
Power Service Rate PS - Secondary	\$	158,516,776	\$	7,995,357	5.04%
Power Service Rate PS - Primary	\$	12,536,325	\$	632,963	5.05%
Total Power Service	\$	171,053,101	\$	8,628,320	5.04%
Time of Day Secondary Service TODS	\$	77,663,825	\$	1,474,133	1.90%
Time of Day Primary Service TODP	\$	126,370,424	\$	6,778,801	5.36%
Retail Transmission Service RTS	\$	68,895,503	\$	3,732,449	5.42%
Fluctuating Load Service Rate FLS	\$	-	\$	-	0.00%
Curtailable Service Riders	\$	(4,334,522)	\$	338,179	<u>7.80</u> %
Special Contract Customer #1	\$	6,754,787	\$	427,074	6.32%
Special Contract Customer #2	\$	3,519,981	\$	204,339	5.81%
Lighting Energy LE	\$	244,537	\$	-	0.00%
Traffic Lighting Energy TE	\$	304,220	\$	13,305	4.37%
Lighting Service LS	\$	12,453,087			
Restricted Lighting Service RLS	\$	10,936,238			
All Outdoor Lighting LS & RLS	\$	23,389,325	\$	403,883	1.73%
Schools	\$	13,154,202	\$	(750,070)	- <u>5.70</u> %
TOTAL ULTIMATE CONSUMERS	\$	1,098,994,971	\$	59,428,043	<u>5.41%</u>
Other Operating Revenues:					
Late Payment Charges	\$	2,623,527			
Electric Service Revenue	\$	1,599,304			
Other Rent from Elec Property	\$	3,785,840	\$	(22,391)	
Other Miscellaneous Revenue	\$	13,775,652	•	,	
TOTAL JURISDICTIONAL	\$	1,120,779,294	\$	59,405,652	5.30%

## **LOUISVILLE GAS AND ELECTRIC COMPANY**

## Case No. 2016-00371

## Calculation of Proposed Electric Rate Increase for the Twelve Months Ended June 30, 2018 Electric Operations

DATA:	BASE PE	RIODX_	FORECAST PERIOD	
TYPE OF FIL	.ING:X_	_ ORIGINAI	L UPDATED _	REVISED
WORK PAPI	ER REFERE	NCE NO(S):		

	Customer Months	kW	Total kWh	Present Rates Unit Charges		Calculated Revenue at Present Rates		Stipulated Rates		Calculated Revenue at Stipulation Rates	
	customer worths	KVV	KVVII		charges	Tresent nates		nates		otipulation nates	
TIME OF DAY SECONDARY SERVICE RATE TODS											
Basic Service Charges	4,081			\$	200.00	\$ 816,157	\$	200.00	\$	816,157	
All Energy			988,402,450	\$	0.04049	\$ 40,020,415	\$	0.04037		39,901,807	
Demand kW Base		2,382,083		\$	4.60	\$ 10,957,583					
Demand kW Base (100% Ratchet)		2,828,887					\$	4.61	\$	13,041,170	
Demand kW Intermediate		2,155,533		\$	5.10	\$ 10,993,221	\$	4.91		10,583,669	
Demand kW Peak		2,104,360		\$	6.74	\$ 14,183,384	\$	6.70		14,099,210	
Total Calculated at Base Rates						\$ 76,970,760			\$	78,442,013	
Correction Factor						1.000000000				1.000000000	
<b>Total After Application of Correction Factor</b>						\$ 76,970,760			\$	78,442,013	
Adjustment to Reflect Removal of Base ECR Revenues						(6,142,643)				(6,142,643)	
Redundant Capacity Rider Revenue (not included in reven	ue forecast)	18,000		\$	1.43	\$ 25,740	\$	1.59		28,620	
Total Net Base Revenues						\$ 70,853,857			\$	72,327,990	
FAC Mechanism Revenue						\$ (3,996,175)			\$	(3,996,175)	
DSM Mechanism Revenue						\$ 439,027			\$	439,027	
ECR Mechanism Revenue						\$ 4,320,114			\$	4,320,114	
OSS Mechanism Revenue						\$ (95,641)			\$	(95,641)	
ECR Base Revenues						\$ 6,142,643			\$	6,142,643	
Total Base Revenues Inclusive of Base ECR						\$ 77,663,825			\$	79,137,958	
Proposed Increase									\$	1,474,133	
Percentage Increase										1.90%	