Exhibit No.:

Issue: Fuel Adjustment Clause

Witness: Brooke Richter
Sponsoring Party: MoPSC Staff
Type of Exhibit: Rebuttal Testimony

Case Nos.: ER-2018-0145 and

ER-2018-0146

Date Testimony Prepared: July 27, 2018

MISSOURI PUBLIC SERVICE COMMISSION COMMISSION STAFF DIVISION ENERGY RESOURCES DEPARTMENT

REBUTTAL TESTIMONY

OF

BROOKE RICHTER

KANSAS CITY POWER & LIGHT COMPANY CASE NO. ER-2018-0145

AND

KCP&L GREATER MISSOURI OPERATIONS COMPANY CASE NO. ER-2018-0146

Jefferson City, Missouri July 2018

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1		REBUTTAL TESTIMONY	
2		OF	
3		BROOKE RICHTER	
4 5		KANSAS CITY POWER & LIGHT COMPANY CASE NO. ER-2018-0145	
6 7		AND	
8 9	:	KCP&L GREATER MISSOURI OPERATIONS COMPANY CASE NO. ER-2018-0146	
10	Q.	Please state your name, employment position, and business address.	
11	A.	Brooke Richter, Utility Regulatory Auditor with the Missouri Public Service	
12	Commission ("Commission" or "PSC"), 200 Madison Street, Jefferson City, Missouri 65102.	
13	Q.	Are you the same Brooke Richter who has previously provided testimony in	
14	this case?		
15	A.	Yes. I contributed to Staff's Cost of Service ("COS") Report filed in the	
16	Kansas City Power & Light Company ("KCPL") and KCP&L Greater Missouri Operations		
17	Company ("GMO") rate cases designated as Case No. ER-2018-0145 and Case No.		
18	ER-2018-0146, respectively, on June 19, 2018. I also contributed to Staff's Class Cost of		
19	Service Report filed in the same cases on July 6, 2018.		
20	Q.	What is the purpose of your rebuttal testimony?	
21	A.	The purpose of my rebuttal testimony is to address GMO witness Tim M.	
22	Rush's Fuel	Adjustment Clause ("FAC") direct testimony in which he requests the	
23	continuation o	f the Company's FAC with modifications.	

EXECUTIVE SUMMARY

- Q. Please summarize your rebuttal testimony.
- A. KCP&L and GMO witness Mr. Rush proposes to include MISO Crossroads transmission costs above \$4.9 million, which was the amount disallowed in Case No. ER-2012-0175. Staff recommends that MISO Crossroads transmission costs related to GMO's Crossroads generating plant be excluded from the FAC. Mr. Rush also proposes to include accounts 547027, Fuel on System Other Production Demand- Fixed Transportation, and 501450, Fuel Expense- Residuals- Landfills, in the GMO Base Factor. Staff recommends that neither of these accounts be included in the Base Factor.

FUEL ADJUSTMENT CLAUSE

- Q. Does Staff support KCPL's and GMO's request to continue their FACs?
- 12 A. Yes, but not with the MISO Crossroads modifications proposed by GMO.
 - Q. Please summarize GMO's position with regard to MISO Crossroads transmission costs.
 - A. On page 26, lines 5 through 10, Mr. Rush proposes to continue the disallowance levels adopted by the Commission in Case Nos. ER-2010-0356 and ER-2012-0175 with respect to rate base and transmission costs. However, GMO proposes to include in rates the incremental increase in transmission cost above \$4.9 million, which was the amount disallowed in Case No. ER-2012-0175.
 - Q. Does Staff agree with Mr. Rush's proposal?
 - A. No. As Staff states on page 181 of its COS Report, Staff recommends that the only transmission costs that should be included in GMO's FAC are those costs that GMO incurs to: 1) transmit electric power it did not generate to serve its own native load, and 2) transmit electric power it is selling to third parties located outside of SPP, excluding any

1	and all MISO transmission charges related to GMO's Crossroads generating plant. All MISO	
2	transmission charges related to GMO's Crossroads generating plant would be excluded from	
3	the FAC under Staff recommendation.	
4	Q. Is Staff's recommendation to exclude any and all MISO transmission charges	
5	related to GMO Crossroads generating plant in GMO's FAC consistent with previous	
6	Commission Report and Orders?	
7	A. Yes. In Staff's COS Report, its recommendation was to exclude Crossroads	
8	transmission charges from GMO's FAC. This is consistent with the Non-Unanimous	
9	Stipulation and Agreement the Commission approved in GMO's last rate case, Case No.	
10	ER-2016-0156. This is also consistent with the Commission's Report and Order in GMO's	
11	rate cases in Case Nos. ER-2012-0175 and ER-2010-0356.	
12	In GMO's last rate case, Case No. ER-2016-0156, the Commission approved	
13	Non-Unanimous Stipulation and Agreement ¹ states the following concerning GMO's	
14	Crossroads generating plant:	
15 16 17 18 19 20 21 22 23	The costs and revenues in GMO's FAC will not include transmission costs associated with Crossroads Energy Center and will be consistent with those in Kansas City Power & Light Company's current FAC, with two exceptions: 1) the percentage of SPP transmission costs included will be consistent with the 39.62% Staff calculated and 2) once the current hedging positions are unwound, no hedging costs would be included in the FAC. No Crossroads transmission costs will be included in the FAC.	
24	The Commission also stated in its Report and Order ² in Case No. ER-2012-0175 the	
25	following concerning GMO's Crossroads generating plant:	
26 27 28	Crossroads transmission: Several parties asked the Commission to order that GMO's FAC tariff sheets state expressly that GMO's FAC excludes transmission costs related	

¹ Page 13 of the *Non-Unanimous Stipulation and Agreement* filed September 20, 2016. ² Page 64 of the *Report and Order* filed January 9, 2013.

to the Crossroads. Insofar as the Commission has determined that no transmission costs from Crossroads will enter GMO's MPS rates, there is no further dispute, and no further findings of fact and conclusions of law are required. The Commission will order GMO's FAC clarified to state that GMO's FAC excludes transmission costs related to Crossroads.

The Commission also stated in its *Report and Order*³ in Case No. ER-2010-0356 the following concerning GMO's Crossroads generating plant:

If the Commission accepts Staff's position on fuel costs in the Crossroads issue, Staff recommends the Commission authorize and require modification of GMO's fuel adjustment clause to include a new factor that would exclude an increment of GMO's fuel costs for its Crossroads generating station from Fuel and Purchased Power Adjustments (GMO FAC – FPA's). Consistent with its position that GMO's ratepayers should pay costs based on two 105 megawatt combustion turbines built in 2005 and located at the South Harper site, GMO's fuel clause should be modified so that its customers do not bear the incremental costs associated with higher gas prices and transmission costs of the Crossroads Energy Center which is located near Clarksdale, Mississippi.

A more detailed discussion of GMO's Crossroads generating plant and Staff's recommendation to exclude all Crossroads transmission costs in base rates and the FAC is in Staff's COS Report on page 16 through page 26 and the Rebuttal Testimony of Staff Witness Cary Featherstone.

- Q. Does Mr. Rush include account 547027, Fuel on System Other Production Demand-Fixed Transportation, in GMO's FAC Base Factor calculation?
- A. Yes. This is illustrated in Mr. Rush's schedule TMR-4. However, it is not included on the proposed tariff sheets.
- Q. Is it Staff's understanding that GMO agrees to not include account 547027 in the FAC?

³ Page 212 of the *Report and Order* filed May 4, 2011.

A. Yes. According to GMO's response to Staff Data Request No. 0214,	the				
Company stated Account 547027 is used to record natural gas reservation charges from the					
natural gas pipeline companies. This account was inadvertently included in the FAC base					
calculation provided in Schedule TMR-4 of Mr. Rush's Direct Testimony. The account	calculation provided in Schedule TMR-4 of Mr. Rush's Direct Testimony. The account was				
appropriately not included in the proposed tariff sheet, Sheet No. 127.15. A new calculation					
will be made using true-up data and excluding the gas reservation charges from the I	FAC				
Base Factor calculation.					
Q. What is Staff's recommendation regarding account 547027?					
A. Staff recommends the Company not include account 547027 in the I	FAC				
Base Factor calculation.					
Q. Does Mr. Rush include Account 501450, Fuel Expense- Residuals- Lands	ills,				
in GMO's FAC Base Factor calculation?	in GMO's FAC Base Factor calculation?				
A. Yes. This is illustrated in Mr. Rush's schedule TMR-4. However, it is	not				
included on the proposed tariff sheets.					
Q. What is Staff's recommendation on Account 501450 being included in GM	O's				
FAC Base Factor calculation?					
A. Staff recommends this account not be included in GMO's FAC Base Fa	ctor				
calculation. The account is not properly included in the current or proposed tariff sheets.					
Q. Has the Company's position been clarified since this case has been filed?					
A. Yes. In GMO's response to Staff Data Request No. 0419, the Company sta	ited,				
"Account 501450 was included in the base calculation in error as that account is no longer					
being used. It will be removed from the calculation in the true-up base calc."					
Q. Does this conclude your rebuttal testimony?					
A. Yes, it does.					

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

Light Company's Request for Authority to Implement a General Rate Increase for Electric Service) Case No. ER-2018-0145) and						
In the Matter of KCP&L Greater Missouri Operations Company's Request for Authority to Implement a General Rate Increase for Electric Service) Case No. ER-2018-0146)						
AFFIDAVIT OF BROOKE RICHTER							
STATE OF MISSOURI)) ss. COUNTY OF COLE)							
	and on her oath declares that she is of sound mind egoing <i>Rebuttal Testimony</i> and that the same is true and belief.						

JURAT

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this ______ day of July, 2018.

D. SUZIE MANKIN
Notary Public - Notary Seal
State of Missouri
Commissioned for Cole County
My Commission Expires: December 12, 2020
Commission Number: 12412070

Further the Affiant sayeth not.

Notary Public