## KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No.	7	2nd	Revised Sheet No	50.5	
Canceling P.S.C. MO. No.	7	1st	Original Sheet No	50.5	

For Missouri Retail Service Area

## FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC (Applicable to Service Provided October 1, 2015 and Thereafter)

Accumulation Period Ending:			June 30, 2016
			KCPL-MO
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)		\$122,678,962
2	Net Base Energy Cost (B)	-	\$89,330,991
	2.1 Base Factor (BF)		\$0.01186
	2.2 Accumulation Period NSI (S <sub>AP</sub> )		7,532,123,999
3	(ANEC-B)		\$33,347,971
4	Jurisdictional Factor (J)	*	56.785%
5	(ANEC-B)*J		\$19,406,509
6	Customer Responsibility	*	95%
7	95% *((ANEC-B)*J)		\$18,436,184
8	True-Up Amount (T)	+	\$0
9	Interest (I)	+	\$124,572
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	\$18,560,756
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷	9,045,290,583
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00205
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		\$0.00214
15	Prior Period FAR <sub>Prim</sub>	+	\$0.00078
16	Current Annual FAR <sub>Prim</sub>		\$0.00292
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		\$0.00219
18	Prior Period FAR <sub>Sec</sub>	+	\$0.00080
19	Current Annual FAR <sub>Sec</sub>		\$0.00299
	VAF <sub>Prim</sub> = 1.0452		
	$VAF_{Sec} = 1.0707$		

Issued: August 1, 2016 Effective: October 1, 2016
Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105