

**KANSAS CITY POWER AND LIGHT COMPANY**

P.S.C. MO. No. 7 1st2nd 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:			<u>December 31, 2015</u> <u>June 30, 2016</u>
			KCPL-MO
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)		<del>\$55,486,934</del> <u>\$122,678,962</u>
2	Net Base Energy Cost (B)	-	<del>\$43,129,156</del> <u>\$89,330,991</u>
	2.1 Base Factor (BF)		\$0.01186
	2.2 Accumulation Period NSI (S <sub>AP</sub> )		<del>3,636,522,469</del> <u>7,532,123,999</u>
3	(ANEC-B)		<del>\$12,357,774</del> <u>\$33,347,971</u>
4	Jurisdictional Factor (J)	*	<del>58.199%</del> <u>56.785%</u>
5	(ANEC-B)*J		<del>\$7,165,415</del> <u>\$19,406,509</u>
6	Customer Responsibility	*	95%
7	95% *((ANEC-B)*J)		<del>\$6,807,145</del> <u>\$18,436,184</u>
8	True-Up Amount (T)	+	\$0
9	Interest (I)	+	<del>\$6,937</del> <u>\$124,572</u>
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	<del>\$6,814,082</del> <u>\$18,560,756</u>
12	Estimated Recovery Period Retail NSI (S <sub>RP</sub> )	÷	<del>9,048,770,207</del> <u>9,045,290,583</u>
13	Current Period Fuel Adjustment Rate (FAR)	=	<del>\$0.00075</del> <u>\$0.00205</u>
14	Current Period FAR <sub>Prim</sub> = FAR x VAF <sub>Prim</sub>		<del>\$0.00078</del> <u>\$0.00214</u>
15	Prior Period FAR <sub>Prim</sub>	+	<del>\$0.00000</del> <u>\$0.00078</u>
16	Current Annual FAR <sub>Prim</sub>		<del>\$0.00078</del> <u>\$0.00292</u>
17	Current Period FAR <sub>Sec</sub> = FAR x VAF <sub>Sec</sub>		<del>\$0.00080</del> <u>\$0.00219</u>
18	Prior Period FAR <sub>Sec</sub>	+	<del>\$0.00000</del> <u>\$0.00080</u>
19	Current Annual FAR <sub>Sec</sub>		<del>\$0.00080</del> <u>\$0.00299</u>
	VAF <sub>Prim</sub> = 1.0452		
	VAF <sub>Sec</sub> = 1.0707		

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Issued: ~~February 1, 2016~~August 1, 2016  
Issued by: Darrin R. Ives, Vice President

Effective: ~~April 1, 2016~~October 1, 2016  
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