

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 2nd3rd Revised Sheet No. 50.10
 Canceling P.S.C. MO. No. 7 1st2nd Revised Sheet No. 50.10
 For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
 FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
 (Applicable to Service Provided Effective Date of Rate Tariffs for ER-2014-0370 and Thereafter)
Effective for Customer Usage Beginning April 1, 2017 through September 30, 2017

Accumulation Period Ending:		June 30, 2016 <u>December 31, 2016</u>
		KCPL-MO
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)	-\$122,678,962 <u>\$166,530,374</u>
2	Net Base Energy Cost (B)	- -\$89,330,994 <u>\$98,617,667</u>
	2.1 Base Factor (BF)	<u>\$0.01186</u>
	2.2 Accumulation Period NSI (S _{AP})	-7,532,123,999 <u>8,315,149,000</u>
3	(ANEC-B)	-\$33,347,974 <u>\$67,912,707</u>
4	Jurisdictional Factor (J)	* <u>X</u> -56.785% <u>57.21855%</u>
5	(ANEC-B)*J	-\$19,406,509 <u>\$38,858,668</u>
6	Customer Responsibility	* <u>X</u> <u>95%</u>
7	95% *((ANEC-B)*J)	<u>\$18,436,184</u> <u>\$36,915,735</u>
8	True-Up Amount (T)	+ <u>\$0 (\$235,964)</u>
9	Interest (I)	+ -\$124,572 <u>\$323,299</u>
10	Prudence Adjustment Amount (P)	+ <u>\$0</u>
11	Fuel and Purchased Power Adjustment (FPA)	= -\$18,560,756 <u>\$37,003,070</u>
12	Estimated Recovery Period Retail NSI (S _{RP})	÷ -9,045,290,583 <u>9,098,778,904</u>
13	Current Period Fuel Adjustment Rate (FAR)	= -\$0.00205 <u>\$0.00407</u>
14		
14 <u>15</u>	Current Period FAR _{Prim} = FAR x VAF _{Prim}	-\$0.00214 <u>\$0.00425</u>
15 <u>16</u>	Prior Period FAR _{Prim}	+ <u>\$0.00078</u> <u>\$0.00214</u>
16 <u>17</u>	Current Annual FAR _{Prim}	≡ -\$0.00292 <u>\$0.00639</u>
17 <u>18</u>		
17 <u>19</u>	Current Period FAR _{Sec} = FAR x VAF _{Sec}	-\$0.00219 <u>\$0.00436</u>
18 <u>20</u>	Prior Period FAR _{Sec}	+ <u>\$0.00080</u> <u>\$0.00219</u>
19 <u>21</u>	Current Annual FAR _{Sec}	≡ -\$0.00299 <u>\$0.00655</u>
	VAF _{Prim} = 1.0452	
	VAF _{Sec} = 1.0707	

Issued: ~~August 1, 2016~~ January 30, 2017
Issued by: Darrin R. Ives, Vice President

Effective: ~~October 1, 2016~~ April 1, 2017
1200 Main, Kansas City, MO 64105