

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 2nd Revised Sheet No. 50.20
 Canceling **P.S.C. MO. No.** 7 First Revised Sheet No. 50.20

For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
 FUEL AND PURCHASE POWER ADJUSTMENT ELECTRIC
 (Applicable to Service Provided June 8, 2017 and Thereafter)
 Effective for Customer Usage Beginning October 1, 2017 through March 31, 2018

Accumulation Period Ending:			June 30, 2017
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)		\$128,232,810
2	Net Base Energy Cost (B)	-	\$91,324,049
	2.1 Base Factor (BF)*		
	2.2 Accumulation Period NSI (SAP)		7,365,889,000
3	(ANEC-B)		\$36,908,762
4	Jurisdictional Factor (J)	x	56.88895%
5	(ANEC-B)*J		\$20,997,009
6	Customer Responsibility	x	95%
7	95% *((ANEC-B)*J)		\$19,947,159
8	True-Up Amount (T)	+	\$195,397
9	Interest (I)	+	\$618,681
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	\$20,761,237
12	Estimated Recovery Period Retail NSI (SRP)	÷	9,023,912,822
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00230
14			
15	Current Period FAR _{Trans/Sub} = FAR x VAF _{Trans/Sub}		\$0.00234
16	Prior Period FAR _{Trans/Sub}	+	\$0.00425
17	Current Annual FAR _{Trans/Sub}	=	\$0.00659
18			
19	Current Period FAR _{Prim} = FAR x VAF _{Prim}		\$0.00240
20	Prior Period FAR _{Prim}	+	\$0.00425
21	Current Annual FAR _{Prim}	=	\$0.00665
22			
23	Current Period FAR _{Sec} = FAR x VAF _{Sec}		\$0.00246
24	Prior Period FAR _{Sec}	+	\$0.00436
25	Current Annual FAR _{Sec}	=	\$0.00682
26			
27	VAF _{Trans/Sub} = 1.0195		
28	VAF _{Prim} = 1.0451		
29	VAF _{Sec} = 1.0707		

* From January 1, 2017 through June 7, 2017, the base factor was \$0.01186. As ordered by the Commission in Rate Case No. ER-2016-0285, effective June 8, 2017, the base factor is \$0.01542.