

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 14th Revised Sheet No. 127

Canceling P.S.C. MO. No. 1 13th Revised Sheet No. 127

For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
 FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
 (Applicable to Service Provided March 2017 and Thereafter)

Accumulation Period Ending:		November 2016		
		MPS	L&P	GMO
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)	\$82,071,134	\$22,379,677	\$104,450,811
2	Net Base Energy Cost (B)	-	\$78,553,686	23,391,517
	2.1 Base Factor (BF)	.02278	.02076	
	2.2 Accumulation Period NSI (S _{AP})	3,448,362,000	1,126,759,000	4,575,121,000
3	(ANEC-B)	\$3,517,448	(\$1,011,841)	\$2,505,608
4	Jurisdictional Factor (J)	x	99.524%	100.00%
5	(ANEC-B)*J	\$3,500,696	(\$1,011,841)	\$2,505,608
6	Customer Responsibility	x	95%	95%
7	95% *((ANEC-B)*J)	\$3,325,661	(\$961,248)	\$2,364,413
8	True-Up Amount (T)	+	(\$146,087)	(\$188,467)
9	Interest (I)	+	(\$91,091)	(\$45,920)
10	Prudence Adjustment Amount (P)	+	\$0	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	\$3,088,483	(\$1,195,635)
12	Estimated Recovery Period Retail NSI (S _{RP})	÷	6,511,884,717	2,226,700,297
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00047	(\$0.00054)
14				
15	Current Period FAR _{Prim} = FAR x VAF _{Prim}	\$0.00049	(\$0.00056)	\$0.00022*
16	Prior Period FAR _{Prim}	+	(\$0.00203)	(\$0.00198)
17	Current Annual FAR _{Prim}	=	(\$0.00154)	(\$0.00254)
18				
19	Current Period FAR _{Sec} = FAR x VAF _{Sec}	\$0.00050	(\$0.00058)	\$0.00022*
20	Prior Period FAR _{Sec}	+	(\$0.00209)	(\$0.00203)
21	Current Annual FAR _{Sec}	=	(\$0.00159)	(\$0.00261)
	MPS VAF _{Prim} = 1.0419			
	MPS VAF _{Sec} = 1.0712			
	L&P VAF _{Prim} = 1.0421			
	L&P VAF _{Sec} = 1.0701			

*The consolidation of the MPS and L&P rate districts was established as ordered by the Commission in Rate Case No. ER-2016-0156, effective February 22, 2017. This consolidation was done using a weighted average of the Estimated Recovery Period Retail NSI (S_{RP}).