

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 2nd Revised Sheet No. 17ac

Canceling P.S.C. Mo. No. 5 Sec. 4 1st Revised Sheet No. 17ac

For ALL TERRITORY

FUEL & PURCHASE POWER ADJUSTMENT CLAUSE
RIDER FAC
For service on and after June 1, 2017

	Accumulation Period Ending		Feb 28, 2017
1	Total Energy Cost (TEC) = (FC + PP + E – OSSR - REC)		66,508,009
2	Net Base Energy Cost (B)	-	62,011,760
	2.1 Base Factor (BF)		0.02435
	2.2 Accumulation Period NSI (S _{AP})		2,546,465,000
3	(TEC-B)		4,496,249
4	Missouri Energy Ratio (J)	*	82.65%
5	(TEC - B) * J		3,716,245
6	Fuel Cost Recovery	*	95.00%
7	(TEC - B) * J * 0.95		3,530,433
8	True-Up Amount (T)	+	5,816
9	Prudence Adjustment Amount (P)	+	
10	Interest (I)	+	(15,140)
11	Fuel and Purchased Power Adjustment (FPA)	=	3,521,108
12	Forecasted Missouri NSI (S _{RP})	÷	2,233,927,053
13	Current Period Fuel Adjustment Rate (FAR) to be applied Beginning December 1, 2016	=	0.00158
14	Current Period FAR _{PRIM} = FAR x VAF _{PRIM}		0.00165
15	Current Period FAR _{SEC} = FAR x VAF _{SEC}		0.00168
16	VAF _{PRIM} = 1.0464		1.0464
17	VAF _{SEC} = 1.0657		1.0657