

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 3rd Revised Sheet No. 17ac

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

For ALL TERRITORY

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

	Accumulation Period Ending		Aug 31, 2017
1	Total Energy Cost (TEC) = (FC + PP + E – OSSR - REC)		69,070,641
2	Net Base Energy Cost (B)	-	62,822,095
	2.1 Base Factor (BF)		0.02415
	2.2 Accumulation Period NSI (S _{AP})		2,440,458,808
3	(TEC-B)		6,248,545
4	Missouri Energy Ratio (J)	*	81.77%
5	(TEC - B) * J		5,110,442
6	Fuel Cost Recovery	*	95.00%
7	(TEC - B) * J * 0.95		4,854,920
8	True-Up Amount (T)	+	(1,045,682)
9	Prudence Adjustment Amount (P)	+	
10	Interest (I)	+	28,025.76
11	Fuel and Purchased Power Adjustment (FPA)	=	3,837,264
12	Forecasted Missouri NSI (S _{RP})	÷	2,218,459,384
13	Current Period Fuel Adjustment Rate (FAR)	=	0.00173
14	Current Period FAR _{PRIM} = FAR x VAF _{PRIM}		0.00181
15	Current Period FAR _{SEC} = FAR x VAF _{SEC}		0.00184
16	VAF _{PRIM} = 1.0464		1.0464
17	VAF _{SEC} = 1.0657		1.0657