THE EMPIRE DISTRICT ELECTRIC COMPANY								
P.S.C. Mo. No.	5	Sec.	4	2nd	Revised Sheet No.	17t		
Canceling P.S.C. Mo. No.	5	Sec.	4	1st	Revised Sheet No.	17t		

For ALL TERRITORY

## FUEL & PURCHASE POWER ADJUSTMENT CLAUSE RIDER FAC For service on and after July 26, 2015

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	Accumulation Period Ending		Feb 29, 2016
1	Total Energy Cost (TEC) = (FC + PP + E – OSSR - REC)		63,582,057
2	Net Base Energy Cost (B)	-	68,751,492
	2.1 Base Factor (BF)		0.02684
	2.2 Accumulation Period NSI (SAP)		2,561,531,000
3	(TEC-B)		(5,169,435)
4	Missouri Energy Ratio (J)	*	82.33%
5	(TEC - B) * J		(4,256,020)
6	Fuel Cost Recovery	*	95.00%
7	(TEC - B) * J * 0.95		(4,043,219)
8	True-Up Amount (T)	+	(225,112)
9	Prudence Adjustment Amount (P)	+	
10	Interest (I)	+	(18,473)
11	Fuel and Purchased Power Adjustment (FPA)	=	(4,286,804)
12	Forecasted Missouri NSI (SRP)	÷	2,196,228,827
13	Current Period Fuel Adjustment Rate (FAR) to be applied Beginning Jun 01, 2016	=	(0.00195)
14	Current Period FARPRIM = FAR x VAFPRIM		(0.00204)
15	Current Period FARsec = FAR x VAFsec		(0.00207)
16	VAF <sub>PRIM</sub> = 1.0466		1.0466
17	VAF <sub>SEC</sub> = 1.0622		1.0622