THE EMPIRE DISTRICT ELECTRIC COMPANY d.b.a. LIBERTY

P.S.C. Mo. No. ___6___ Sec. ___4___ ___2nd___ Revised Sheet No.___17q_

Canceling P.S.C. Mo. No. ___6___ Sec. ___4___ ___1st___ Original Sheet No.
___17q__

For ___ALL TERRITORY___

FUEL & PURCHASE POWER ADJUSTMENT CLAUSE
RIDER FAC
For service on and after June 1, 2021

	Accumulation Period Ending		February 28
1	Total Energy Cost (TEC) = (FC + PP + E – OSSR - REC)		255,868,458
2	Net Base Energy Cost (B)	-	60,428,674
	2.1 Base Factor (BF)		0.02344
	2.2 Accumulation Period NSI (S_{AP})		2,578,334,000
3	(TEC-B)		195,439,784
4	Missouri Energy Ratio (J)	*	90.18[1]
5	(TEC - B) * J		176,248,936[2]
6	Fuel Cost Recovery	*	95.00%
7	(TEC - B) * J * 0.95		167,436,489
8	Deferred Amount		(168,720,211)
9	True-Up Amount (T)	+	1,293,237
10	Prudence Adjustment Amount (P)	+	
11	Interest (I)	+	(9,515)
12	Fuel and Purchased Power Adjustment (FPA)	=	0
13	Forecasted Missouri NSI (S_{RP})	÷	2,273,827,774
14	Current Period Fuel Adjustment Rate (FAR)	=	.0000
15	Current Period FAR_{PRIM} = FAR x VAF_{PRIM}		.0000
16	Current Period FAR_{SEC} = FAR x VAF_{SEC}		.0000
17	VAF_{PRIM} = 1.0464		1.0464
18	VAF_{SEC} = 1.0657		1.0657

[1]The Missouri Energy Ratio (J), on line 4, is calculated by dividing the Missouri retail kWh sales by the Total system kWh sales for the current accumulation period as specified by the tariff.

[2]The (TEC-B)*J, on line 5, is calculated by taking the sum of (TEC-B)*J for each month of the accumulation period. Therefore, because each month is weighted differently, the amount on line 5 will not necessarily equal the product of lines three and four.

DATE OF ISSUE_____April 1, 2021_____ DATE EFFECTIVE_____June 1, 2021

ISSUED BY Sheri Richard, Director Rates and Regulatory Affairs, Joplin, MO