

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 (SAP)		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 (SRP)	÷	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

¹The 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.

²The (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