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

P.S.C. Mo. No. _____6_____ Sec. _____4_____ _____6th_____ Revised Sheet No.____17q_

Canceling P.S.C. Mo. No._____6_____ Sec. _____4_____ _____5th_____ Revised Sheet No. ___17q__

For   ALL TERRITORY

	FUEL & PURCHASE POWER ADJUSTMENT CLAUSE RIDER FAC For service on and after June 1, 2023

	Accumulation Period Ending		February 28
1	Total Energy Cost (TEC) = (FC + PP + E – OSSR - REC)		43,588,625
2	Net Base Energy Cost (B)	-	21,886,738
	2.1 Base Factor (BF)		0.00870
	2.2 Accumulation Period NSI (S_{AP})		2,515,717,000
3	(TEC-B)		21,701,888
4	Missouri Energy Ratio (J)		90.09[1]
5	Sum of Monthly (TEC - B) * J		19,551,662 [2]
6	Fuel Cost Recovery	*	95.00%
7	Sum of Monthly (TEC - B) * J * 0.95		18,574,079
8	Deferred Amount		0
9	True-Up Amount (T)	+	1,122,287
10	Prudence Adjustment Amount (P)	+	0
11	Interest (I)	+	922,353
12	Fuel and Purchased Power Adjustment (FPA)	=	20,618,718
13	Forecasted Missouri NSI (S_{RP})	÷	2,321,470,205
14	Current Period Fuel Adjustment Rate (FAR)	=	0.00888
15	Current Period FAR_{PRIM} = FAR x VAF_{PRIM}		0.00926
16	Current Period FAR_{SEC} = FAR x VAF_{SEC}		0.00944
17	VAF_{PRIM} = 1.0429		1.0429
18	VAF_{SEC} = 1.0625		1.0625

[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.