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

P.S.C. Mo. No. ___6___ Sec. ___4___ ___11th___ Revised Sheet No.___17q__

Canceling P.S.C. Mo. No.____6___ Sec. ___4___ ___10th___ Revised Sheet No. ___17q__

For ___ALL TERRITORY___

FUEL & PURCHASE POWER ADJUSTMENT CLAUSE
RIDER FAC
For service on and after December 1, 2025

	Accumulation Period Ending		August 31
1	Total Energy Cost (TEC) = (FC + PP + E – OSSR - REC)		26,134,659
2	Net Base Energy Cost (B)	-	22,278,403
	2.1 Base Factor (BF)		0.00870
	2.2 Accumulation Period NSI (S_{AP})		2,560,736,000
3	(TEC-B)		3,856,255
4	Missouri Energy Ratio (J)		88.10[1]
5	Sum of Monthly (TEC - B) * J		3,382,642[2]
6	Fuel Cost Recovery	*	95.00%
7	Sum of Monthly (TEC - B) * J * 0.95		3,213,510
8	Deferred Amount		0
9	True-Up Amount (T)	+	(1,806,161)
10	Prudence Adjustment Amount (P)	+	0
11	Interest (I)	+	211,608
12	Fuel and Purchased Power Adjustment (FPA)	=	1,618,956
13	Forecasted Missouri NSI (S_{RP})	÷	2,295,533,528
14	Current Period Fuel Adjustment Rate (FAR)	=	0.00071
15	Current Period FAR_{PRIM} = FAR x VAF_{PRIM}		0.00074
16	Current Period FAR_{SEC} = FAR x VAF_{SEC}		0.00075
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.

DATE OF ISSUE October 1, 2025   DATE EFFECTIVE December 1, 2025
ISSUED BY Charlotte Emery, Senior Director Rates and Regulatory Affairs