

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

P.S.C. Mo. No. 6 Sec. 4 9th Revised Sheet No. 17q

Canceling P.S.C. Mo. No. 6 Sec. 4 8th Revised Sheet No. 17q

For ALL TERRITORY

FUEL & PURCHASE POWER ADJUSTMENT CLAUSE
RIDER FAC
For service on and after June 1, 2024

	Accumulation Period Ending		February 29
1	Total Energy Cost (TEC) = (FC + PP + E – OSSR - REC)		30,001,136
2	Net Base Energy Cost (B)	-	22,411,565
	2.1 Base Factor (BF)		0.00870
	2.2 Accumulation Period NSI (S _{AP})		2,576,042,000
3	(TEC-B)		7,589,571
4	Missouri Energy Ratio (J)		87.92 ¹
5	Sum of Monthly (TEC - B) * J		6,645,403 ²
6	Fuel Cost Recovery	*	95.00%
7	Sum of Monthly (TEC - B) * J * 0.95		6,313,133
8	Deferred Amount		0
9	True-Up Amount (T)	+	462,330
10	Prudence Adjustment Amount (P)	+	0
11	Interest (I)	+	498,983
12	Fuel and Purchased Power Adjustment (FPA)	=	7,274,445
13	Forecasted Missouri NSI (S _{RP})	÷	2,260,630,495
14	Current Period Fuel Adjustment Rate (FAR)	=	0.00322
15	Current Period FAR _{PRIM} = FAR x VAF _{PRIM}		0.00336
16	Current Period FAR _{SEC} = FAR x VAF _{SEC}		0.00342
17	VAF _{PRIM} = 1.0429		1.0429
18	VAF _{SEC} = 1.0625		1.0625

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.

