

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

P.S.C. Mo. No. 6 Sec. 4 12th Revised Sheet No. 17q

Canceling P.S.C. Mo. No. 6 Sec. 4 11th Revised Sheet No. 17q

For ALL TERRITORY

FUEL & PURCHASE POWER ADJUSTMENT CLAUSE
RIDER FAC
For service on and after June 1, 2026

	Accumulation Period Ending		February 28
1	Total Energy Cost (TEC) = (FC + PP + E – OSSR - REC)		61,029,505
2	Net Base Energy Cost (B)	-	22,052,699
	2.1 Base Factor (BF)		0.00870
	2.2 Accumulation Period NSI (S _{AP})		2,534,793,000
3	(TEC-B)		38,976,806
4	Missouri Energy Ratio (J)		88.48 ¹
5	Sum of Monthly (TEC - B) * J		34,586,202 ²
6	Fuel Cost Recovery	*	95.00%
7	Sum of Monthly (TEC - B) * J * 0.95		32,856,892
8	Deferred Amount		0
9	True-Up Amount (T)	+	766,694
10	Prudence Adjustment Amount (P)	+	0
11	Interest (I)	+	334,721
12	Fuel and Purchased Power Adjustment (FPA)	=	33,958,307
13	Forecasted Missouri NSI (S _{RP})	÷	2,319,137,877
14	Current Period Fuel Adjustment Rate (FAR)	=	0.01464
15	Current Period FAR _{PRIM} = FAR x VAF _{PRIM}		0.01527
16	Current Period FAR _{SEC} = FAR x VAF _{SEC}		0.01556
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.

The Empire District Electric Company
Fuel Adjustment Clause
Cost Adjustment Factor Calculation
Feb 2026

		Accumulation Period							Total
		Sep 2025	Oct 2025	Nov 2025	Dec 2025	Jan 2026	Feb 2026	Prior Period	Total
Generation	[FC]	\$ 8,938,114.16	\$ 9,425,848.14	\$ 9,533,300.48	\$ 9,875,190.73	\$ 21,672,363.07	\$ 14,377,279.28		\$ 73,822,095.86
Fuel - AQCS	[FC]	\$ 90,164.55	\$ 62,927.02	\$ 352.41	\$ 72,958.68	\$ 69,384.28	\$ 7,823.79		\$ 303,610.73
Native Load Cost	[PP]	\$ 1,177,711.02	\$ 1,706,475.73	\$ 2,541,740.41	\$ 3,660,816.15	\$ 15,613,751.49	\$ (2,083,272.49)		\$ 22,617,222.31
Transmission Costs	[PP]	\$ 647,793.37	\$ 640,468.31	\$ 619,648.32	\$ 655,485.16	\$ 666,900.73	\$ 663,531.69		\$ 3,893,827.58
Net of Emission Allow.	[E]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
EDE Sales	[OSSR]	\$ (2,425,501.92)	\$ (5,762,894.90)	\$ (8,688,675.20)	\$ (4,926,124.17)	\$ (15,854,225.96)	\$ 333,420.48		\$ (37,324,001.67)
Renewable Energy Credit Revenues	[REC]	\$ (175,750.00)	\$ (507,500.00)	\$ (516,250.00)	\$ (192,000.00)	\$ (723,000.00)	\$ (168,750.00)		\$ (2,283,250.00)
Total Energy Cost		\$ 8,252,531.18	\$ 5,565,324.30	\$ 3,490,116.42	\$ 9,146,326.55	\$ 21,445,173.61	\$ 13,130,032.75		\$ 61,029,504.81
Net Base Energy Rate		0.00870	0.00870	0.00870	0.00870	0.00870	0.00870		
NSI kwh		405,185,000	379,477,000	368,633,000	462,307,000	530,881,000	388,310,000		2,534,793,000
Base Energy Cost (B)		\$ 3,525,109.50	\$ 3,301,449.90	\$ 3,207,107.10	\$ 4,022,070.90	\$ 4,618,664.70	\$ 3,378,297.00		\$ 22,052,699.10
Missouri Retail kwh Sales		334,434,516	313,751,965	304,043,622	462,583,924	440,973,932	328,352,332		2,184,140,291
Total System kwh Sales		379,242,168	355,148,057	344,999,605	525,258,915	497,039,229	366,934,831		2,468,622,805
Missouri Energy Ratio (J)		0.8818	0.8834	0.8813	0.8807	0.8872	0.8949		
Fuel & PP Cost Recovery (Over)/Under (((FC + PP + E - OSSR - REC - B) * J) * 0.95)		\$ 3,960,208.42	\$ 1,899,911.31	\$ 236,945.31	\$ 4,287,285.35	\$ 14,182,054.77	\$ 8,290,486.91		\$ 32,856,892.07
Prior Period Adjustment									\$ -
(Over)/Under Adjustment (T)								\$ 766,694.07	\$ 766,694.07
Interest (Expense)/Income (I)		\$ 38,046.44	\$ 36,862.52	\$ 29,485.92	\$ 39,426.33	\$ 83,548.29	\$ 107,351.40		\$ 334,720.90
Fuel & Purchased Power Adjustment (((FC + PP + E - OSSR - REC - B) * J) * 0.95) + T + I + P	(FPA)	\$ 3,998,254.86	\$ 1,936,773.83	\$ 266,431.23	\$ 4,326,711.68	\$ 14,265,603.06	\$ 8,397,838.31	\$ 766,694.07	\$ 33,958,307.04
For Recovery Period									
Forecasted NSI kwh (a)									2,644,224,000
Forecasted Missouri Retail kwh Sales (b)									2,169,553,000
Forecasted Total System kwh Sales (c)									2,473,671,000
Forecasted Missouri Ratio									87.71%
Forecasted Missouri NSI kwh (S)=a*(b/c)	(S)								2,319,137,877
Cost Adjustment Factor (FAR=FPA./S) (FAR)									0.01464
FAR - Primary and above									0.01527
Primary Expansion Factor	1.0429								
FAR - Secondary									0.01556
Secondary Expansion Factor	1.0625								