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

P.S.C. Mo. No. ____6____ Sec. ____4____ ~~43~~thrd Revised Sheet No. ___17q___

Canceling P.S.C. Mo. No. ___6___ Sec. ___4___ ~~3rd~~2nd Original Sheet No. ___17q___

For ___ALL TERRITORY___

FUEL & PURCHASE POWER ADJUSTMENT CLAUSE
RIDER FAC
For service on and after ~~December~~ June 1, 2022~~1~~

	Accumulation Period Ending		~~March~~~~August 31~~February 28
1	Total Energy Cost (TEC) = (FC + PP + E – OSSR - REC)		81,351,161~~106,487,909~~
2	Net Base Energy Cost (B)	-	58,580,484~~59,399,579~~
	2.1 Base Factor (BF)		0.02338
	2.2 Accumulation Period NSI (S_{AP})		2,50540,581615,000
3	(TEC-B)		22,770,677~~47,088,330~~
4	Missouri Energy Ratio (J)	*	8~~7~~8.8543[1]
5	(TEC - B) * J		20,003,926~~41,638,809~~[2]
6	Fuel Cost Recovery	*	95.00%
7	(TEC - B) * J * 0.95		19,003,730~~39,556,868~~
8	Deferred Amount		8,632,928~~(23,644,805)~~
9	True-Up Amount (T)	+	413,876~~(523,943)~~
10	Prudence Adjustment Amount (P)	+	
11	Interest (I)	+	45,403~~7,024~~
12	Fuel and Purchased Power Adjustment (FPA)	=	28,095,937~~15,395,144~~
13	Forecasted Missouri NSI (S_{RP})	÷	2,302,367,679~~603,350,000~~
14	Current Period Fuel Adjustment Rate (FAR)	=	.012200~~671~~
15	Current Period FAR_{PRIM} = FAR x VAF_{PRIM}		.012730~~699~~
16	Current Period FAR_{SEC} = FAR x VAF_{SEC}		.012970~~712~~
17	VAF_{PRIM} = 1.042964		1.0429
18	VAF_{SEC} = 1.062557		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,

DATE OF ISSUE_____ ~~September~~ April 130, 2022~~1~~_____ DATE EFFECTIVE_____ June~~December~~ 1, 2022~~1~~

ISSUED BY Charlotte Emery, Director Rates and Regulatory Affairs, Joplin, MO