THE EMPIRE DISTRICT EL	THE EMPIRE DISTRICT ELECTRIC COMPANY d.b.a. LIBERTY						
P.S.C. Mo. No.	6	Sec.	4	65th	Revised Sheet No.	<u>17q</u>	
Canceling P.S.C. Mo. No.	6	Sec.	4	54th	Revised Sheet No.	17q	

For ALL TERRITORY

FUEL & PURCHASE POWER ADJUSTMENT CLAUSE
RIDER FAC
For service on and after <u>June</u> December 1, 202 <u>3</u> 2

	Accumulation Period Ending		FebruaryAugust 2831
1	Total Energy Cost (TEC) = (FC + PP + E – OSSR - REC)		<u>43,588,625</u> 83,085,695
2	Net Base Energy Cost (B)	-	<u>21,886,738</u> 40,270,201
	2.1 Base Factor (BF)		0.0 <u>0870</u> 1604
	2.2 Accumulation Period NSI (SAP)		2, <u>515,717,000</u> 689,276,00
			θ
3	(TEC-B)		<u>21,701,888</u> 4 2,815,493
4	Missouri Energy Ratio (J)		<u>88.73216788.39</u> 1
5	Sum of Monthly (TEC - B) * J		<u>19,551,662</u> 37,843,876 ²
6	Fuel Cost Recovery	*	95.00%
7	Sum of Monthly (TEC - B) * J * 0.95		<u>18,57447,079</u> 35,951,682
8	Deferred Amount		0
9	True-Up Amount (T)	+	<u>1,122,287</u> 2,473,664
10	Prudence Adjustment Amount (P)	+	0
11	Interest (I)	+	<u>922,353</u> 353,474
12	Fuel and Purchased Power Adjustment (FPA)	=	<u>20,618,718</u> 38,778,820
13	Forecasted Missouri NSI (SRP)	÷	<u>2,321,470,205</u> 2,595,845, 000
<u> </u>	Current Period Fuel Adjustment Rate (FAR)		0.00888 1693
14		=	
15	Current Period FAR _{PRIM} = FAR x VAF _{PRIM}		0.0 <u>0926</u> 1765
16	Current Period FAR _{SEC} = FAR x VAF _{SEC}		0.0 <u>0944</u> 1798
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 d.b.a. LIBERTY ISSUED BY Charlotte Emery, <u>Senior</u> Director Rates and Regulatory Affairs