

**UNION ELECTRIC COMPANY**

**ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO. 6 4th Revised SHEET NO. 74.13

CANCELLING MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 74.13

APPLYING TO MISSOURI SERVICE AREA

**RIDER FAC**

**FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Cont'd.)**

**(Applicable To Calculation of Fuel Adjustment Rate for the Billing Months of October 2018 through January 2019)**

\*Calculation of Current Fuel Adjustment Rate (FAR):

Accumulation Period Ending:		May 31, 2018
1. Actual Net Energy Cost = (ANEC) (FC+PP+E-OSSR)		\$169,414,142
2. Net Base Energy Cost (B) = (BF x S <sub>AP</sub> )	-	\$164,348,099
2.1 Base Factor (BF)		\$0.01536/kWh
2.2 Accumulation Period Sales (S <sub>AP</sub> )		10,699,746,095 kWh
3. Total Company Fuel and Purchased Power Difference	=	\$5,066,043
3.1 Customer Responsibility	x	95%
4. Fuel and Purchased Power Amount to be Recovered	=	\$4,812,741
4.1 Interest (I)	+	\$493,500
4.2 True-Up Amount (T)	+	\$(674,816)
4.3 Prudence Adjustment Amount (P)	±	\$0
5. Fuel and Purchased Power Adjustment (FPA)	=	\$4,631,425
6. Estimated Recovery Period Sales (S <sub>RP</sub> )	÷	21,412,773,640 kWh
7. Current Period Fuel Adjustment Rate (FAR <sub>RP</sub> )	=	\$0.00022/kWh
8. Prior Period Fuel Adjustment Rate (FAR <sub>RP-1</sub> )	+	\$0.00164/kWh
9. Fuel Adjustment Rate (FAR)	=	\$0.00186/kWh

**FAR Applicable to the Individual Service Classifications**

10. Secondary Voltage Adjustment Factor (VAF <sub>SEC</sub> )		1.0549
10.1 Fuel Adjustment Rate (FAR)	x	\$0.00186/kWh
11. FAR for Secondary Customers (FAR <sub>SEC</sub> )	=	\$0.00196/kWh
12. Primary Voltage Adjustment Factor (VAF <sub>PRI</sub> )		1.0238
12.1 Fuel Adjustment Rate (FAR)	x	\$0.00186/kWh
13. FAR for Primary Customers (FAR <sub>PRI</sub> )	=	\$0.00190/kWh
14. Transmission Voltage Adjustment Factor (VAF <sub>TRAN</sub> )		0.9921
14.1 Fuel Adjustment Rate (FAR)	x	\$0.00186/kWh
15. FAR for Transmission Customers (FAR <sub>TRAN</sub> )	=	\$0.00184/kWh

\*Indicates Change.

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ISSUED BY	<u>Michael Moehn</u>	TITLE	<u>President</u>
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