

**UNION ELECTRIC COMPANY**

**ELECTRIC SERVICE**

MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 73.11

CANCELLING MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 73.11

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 June 2016 through September 2016)

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

Accumulation Period Ending:		January 31, 2016
1. Actual Net Energy Cost = (ANEC) (FC+PP+E-OSSR)		\$198,934,394
2. Net Base Energy Cost (B) = (BF x S <sub>AP</sub> )	-	\$208,577,055
2.1 Base Factor (BF)		\$0.01729/kWh
2.2 Accumulation Period Sales (S <sub>AP</sub> )		12,063,450,248 kWh
3. Total Company Fuel and Purchased Power Difference	=	-\$9,642,661
3.1 Customer Responsibility	x	95%
4. Fuel and Purchased Power Amount to be Recovered	=	-\$9,160,528
4.1 Interest (I)	-	\$489,598
4.2 True-Up Amount (T)	+	\$8,656,997
4.3 Prudence Adjustment Amount (P)	±	\$0
5. Fuel and Purchased Power Adjustment (FPA)	=	-\$13,933
6. Estimated Recovery Period Sales (S <sub>RP</sub> )	÷	23,442,797,648 kWh
7. Current Period Fuel Adjustment Rate (FAR <sub>RP</sub> )	=	\$0.00000/kWh
8. Prior Period Fuel Adjustment Rate (FAR <sub>RP-1</sub> )	+	-\$0.00002/kWh
9. Fuel Adjustment Rate (FAR)	=	-\$0.00002/kWh

**Initial Rate Component For the Individual Service Classifications**

10. Secondary Voltage Adjustment Factor (VAF <sub>SEC</sub> )		1.0575
11. Initial Rate Component for Secondary Customers		-\$0.00002/kWh
12. Primary Voltage Adjustment Factor (VAF <sub>PRI</sub> )		1.0252
13. Initial Rate Component for Primary Customers		-\$0.00002/kWh
14. Transmission Voltage Adjustment Factor (VAF <sub>TRAN</sub> )		0.9917
15. Initial Rate Component for Transmission Customers		-\$0.00002/kWh

**FAR Applicable to the Individual Service Classifications**

16. FAR for Industrial Aluminum Smelter Service (FAR <sub>IAS</sub> ) (The lesser of \$0.00200/kWh or Line 15)		-\$0.00002/kWh
17. Difference (Line 15 - Line 16)	=	\$0.00000/kWh
18. Estimated Recovery Period Metered Sales for IAS (S <sub>IAS</sub> )		0 kWh
19. FAR Shortfall Adder (Line 17 x Line 18)		\$0
20. Per kWh FAR Shortfall Adder (Line 19 / (Line 6 - S <sub>RP-IAS</sub> ))	=	\$0.00000/kWh
21. FAR for Secondary Customers (FAR <sub>SEC</sub> ) (Line 11 + (Line 20 x Line 10))	=	-\$0.00002/kWh
22. FAR for Primary Customers (FAR <sub>PRI</sub> ) (Line 13 + (Line 20 x Line 12))	=	-\$0.00002/kWh
23. FAR for Transmission Customers (FAR <sub>TRAN</sub> ) (Line 15 + (Line 20 x Line 14))	=	-\$0.00002/kWh

\*Indicates Change.

DATE OF ISSUE March 24, 2016 DATE EFFECTIVE May 25, 2016

ISSUED BY Michael Moehn President St. Louis, Missouri  
 NAME OF OFFICER TITLE ADDRESS