## UNION ELECTRIC COMPANY

## ELECTRIC SERVICE

	MO.P.S.C. SCHEDULE NO. 6	6th Revised	SHEET NO. 73.11
CA	ANCELLING MO.P.S.C. SCHEDULE NO6	5th Revised	SHEET NO. 73.11
APPLYING TO _	MISSOURI SERVICE AF	REA	
	RIDER FAC		
(Applica	FUEL AND PURCHASED POWER ADJUSTME able To Calculation of Fuel Adjustment Rate for September 2017)		
*Calcula	tion of Current Fuel Adjustment Rate (FAR)	<u>:</u>	
Acc	umulation Period Ending:	Ja	nuary 31, 2017
1.	Actual Net Energy Cost = (ANEC) (FC+PP+E-	OSSR)	\$210,620,197
2.	Net Base Energy Cost (B) = (BF x $S_{AP}$ ) 2.1 Base Factor (BF) 2.2 Accumulation Period Sales ( $S_{AD}$ )	-	\$209,251,548 \$0.01729/kWh
	2.2 Accumulation Period Sales $(S_{AP})$	1	L2,102,460,901 kWh
3.	Total Company Fuel and Purchased Power Di 3.1 Customer Responsibility	fference = x	\$1,368,649 95%
4.	Fuel and Purchased Power Amount to be Rec 4.1 Interest (I) 4.2 True-Up Amount (T) 4.3 Prudence Adjustment Amount (P)	covered = + - ±	\$1,300,217 \$494,654 \$562,405 \$0
5.	Fuel and Purchased Power Adjustment (FPA)	=	\$1,232,466
6.	Estimated Recovery Period Sales $(S_{RP})$	÷ 2	23,465,388,463 kWh
7.	Current Period Fuel Adjustment Rate ( $FAR_R$	<sub>P</sub> ) =	\$0.00005/kWh
8.	Prior Period Fuel Adjustment Rate ( $FAR_{RP-1}$	) +	\$0.00060/kWh
9.	Fuel Adjustment Rate (FAR)	=	\$0.00065/kWh
FAR	Applicable to the Individual Service Clas	sifications	
	Secondary Voltage Adjustment Factor (VAF $_{\rm S}$ 10.1 Fuel Adjustment Rate(FAR) FAR for Secondary Customers (FAR $_{\rm SEC}$ )	EC) x =	1.0575 \$0.00065/kWh \$0.00069/kWh
	Primary Voltage Adjustment Factor (VAF <sub>PRI</sub> ) 12.1 Fuel Adjustment Rate(FAR) FAR for Primary Customers (FAR <sub>PRI</sub> )	x =	1.0252 \$0.00065/kWh \$0.00067/kWh
14.	Transmission Voltage Adjustment Factor (V	/AF <sub>TRAN</sub> )	0.9917 \$0.00065/kWh
15.	FAR for Transmission Customers (FAR $_{TRAN}$ )	=	\$0.00065/kWh

<sup>\*</sup>Indicates Change.

DATE OF ISSUE	March 23, 2017	DATE EFFECTIVE	May 24, 2017
ISSUED BY	Michael Moehn	President	St. Louis, Missouri
·	NAME OF OFFICER	TITI F	ADDRESS