		d Revised	SHEET NO. 73.1
		c Revised	SHEET NO. 73.1
PPLYING TO	MISSOURI SERVICE AREA		
	<u>RIDER FAC</u> FUEL AND PURCHASED POWER ADJUSTMENT CI	NUCE (Cont/	-)
(Appli	icable To Calculation of Fuel Adjustment Rate for the through May 2016)		
Calcula	tion of Current Fuel Adjustment Rate (FAR):		
Acc	umulation Period Ending:	Se	ptember 30, 2015
1.	Actual Net Energy Cost = (ANEC) (FC+PP+E-OSSR)	\$248,653,457
2.	Net Base Energy Cost (B) = (BF x S_{AP})	-	\$248,076,168
	2.1 Base Factor (BF)		\$0.01796/kWh
	2.2 Accumulation Period Sales (S_{AP})		13,812,704,249 kWh
3.	Total Company Fuel and Purchased Power Differe		\$577,289
	3.1 Customer Responsibility	Х	95%
4.	Fuel and Purchased Power Amount to be Recovered	ed =	\$548,425
	<pre>4.1 Interest (I) 4.2 True-Up Amount (T)</pre>	-+	\$733,625 \$566,101
	4.3 Prudence Adjustment Amount (P)	±	40000,202
5.	Fuel and Purchased Power Adjustment (FPA)	=	\$380,901
б.	Estimated Recovery Period Sales (S_{RP})	÷	25,505,753,964 kWh
7.	Current Period Fuel Adjustment Rate (FAR _{RP})	=	\$0.00001/kWh
8.	Prior Period Fuel Adjustment Rate (FAR _{RP-1})	+	\$0.00183/kWh
9.	Fuel Adjustment Rate (FAR)	=	\$0.00184/kWh
Tni	tial Rate Component For the Individual Service	Classificat	ions
	Secondary Voltage Adjustment Factor (VAF _{SEC})	<u>crubbiricuc</u>	1.0575
	Initial Rate Component for Secondary Customers	S	\$0.00195/kWh
12	Primary Voltage Adjustment Factor (VAF _{PRI})		1.0252
	Initial Rate Component for Primary Customers		\$0.00189/kWh
14	Transmission Voltage Adjustment Factor (VAF $_{TRAN}$)	0.9917
	Initial Rate Component for Transmission Custor		\$0.00182/kWh
FAR	Applicable to the Individual Service Classific	cations	
	FAR for Industrial Aluminum Smelter Service (I (The lesser of \$0.00200/kWh or Line 15)		\$0.00182/kWh
17.	Difference (Line 15 - Line 16)	=	\$0.00000/kWh
18.	Estimated Recovery Period Metered Sales for IA	AS (S _{IAS})	2,815,930,236 kWh
19.	FAR Shortfall Adder (Line 17 x Line 18)		\$0
20.	Per kWh FAR Shortfall Adder (Line 19 / (Line 6 -	$-S_{RP-IAS})) =$	\$0.00000/kWh
	FAR for Secondary Customers (FAR _{SEC}) (Line 11 + (Line 20 x Line 10))	=	\$0.00195/kWh
22.	FAR for Primary Customers (FAR _{PRI}) (Line 13 + (Line 20 x Line 12))	=	\$0.00189/kWh
23.	FAR for Transmission Customers (FAR $_{\rm TRAN}$)	=	\$0.00182/kWh
	(Line 15 + (Line 20 x Line 14))		

ELECTRIC SERVICE

UNION ELECTRIC COMPANY

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