

APPLYING TO

MISSOURI SERVICE AREA

RIDER FAC

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

(Applicable To services provided on October 1, 2022 through January 31, 2023)

Calculation of Current Fuel Adjustment Rate (FAR):

Accumulation Period Ending:		May 31, 2022
1. Actual Net Energy Cost = (ANEC) (FC+PP+E+R-OSSR)		\$183,367,025
2. (B) = (BF x S _{AP})	-	\$119,105,336
2.1 Base Factor (BF)		\$ 0.01185/kWh
2.2 Accumulation Period Sales (S _{AP})		10,048,517,275 kWh
3. Total Company Fuel and Purchased Power Difference	=	\$ 64,261,689
3.1 Customer Responsibility	x	95%
4. Fuel and Purchased Power Amount to be Recovered	=	\$ 61,048,605
4.1 Interest (I)	-	\$ 676,352
4.2 True-Up Amount (TUP)	+	\$ 448,753
4.3 Prudence Adjustment Amount (P)	±	\$ 0
5. Fuel and Purchased Power Adjustment (FPA)	=	\$ 62,173,710
6. Estimated Recovery Period Sales (S _{RP})	+	20,493,905,390 kWh
7. Current Period Fuel Adjustment Rate (FAR _{RP})	=	\$ 0.00303/kWh
8. Prior Period Fuel Adjustment Rate (FAR _{RP-1})	+	\$(0.00047)/kWh
9. Preliminary Fuel Adjustment Rate (PFAR)	=	\$ 0.00256/kWh
10. Rate Adjustment Cap (RAC)	=	\$ 0.01210/kWh
11. Fuel Adjustment Rate (FAR, lesser of PFAR and RAC)	=	\$ 0.00256/kWh

Initial Rate Component for the Individual Service Classifications

12. Secondary Voltage Adjustment Factor (VAF _{SEC})		1.0539
13. Initial Rate Component for Secondary Customers	=	\$0.00270/kWh
14. Primary Voltage Adjustment Factor (VAF _{PRI})		1.0222
15. Initial Rate Component for Primary Customers	=	\$0.00262/kWh
16. Primary LPS Weighting Factor (WF _{PRI})		0.1587
17. High Voltage Adjustment Factor (VAF _{HV})		1.0059
18. Initial Rate Component for High Voltage Customers	=	\$0.00258/kWh
19. High Voltage LPS Weighting Factor (WF _{HV})		0.3967
20. Transmission Adjustment Factor (VAF _{TRANS})		0.9928
21. Initial Rate Component for Transmission Customers	=	\$0.00254/kWh
22. Transmission Voltage LPS Weighting Factor (WF _{TRANS})		0.4446
23. Combined Initial Rate Component for RAC _{LPS} Comparison	=	\$0.00257/kWh

LPS Rate Adjustment Cap Components & Adder

24. RAC _{LPS}	=	\$0.00673/kWh
25. Weighted Avg FAR for Large Primary Service (FAR _{LPS} , lesser of 23 and 24)	=	\$0.00257/kWh
26. Difference (Line 23 - Line 25) if applicable	=	\$0.00000/kWh
27. Estimated Recovery Period Metered Sales for LPS (S _{LPS})	=	2,393,772,030 kWh
28. FAR Shortfall Adder (Line 26 x Line 27)	=	\$ 0
29. Per kWh FAR Shortfall Adder (Line 28 / (S _{RP} - SRP _{LPS}))	=	\$0.00000/kWh

FAR Applicable to the Non-LPS Service Classifications

30. FAR for Secondary (FAR _{SEC}) (Line 13 + (Line 29 x Line 12))	=	\$0.00270/kWh
31. FAR for Primary (FAR _{PRI}) (Line 15 + (Line 29 x Line 14))	=	\$0.00262/kWh
32. FAR for High Voltage (FAR _{HV}) (Line 18 + (Line 29 x Line 17))	=	\$0.00258/kWh
33. FAR for Transmission (FAR _{TRANS}) (Line 21 + (Line 29 x Line 20))	=	\$0.00254/kWh

FAR Applicable to the LPS Service Classifications

34. LPS RAC Cap Multiplier (Line 25 / Line 23))	=	1.0
35. FAR for LPS Primary (LPSFAR _{PRI}) (Line 15 x Line 34)	=	\$0.00262/kWh
36. FAR for LPS High Voltage (LPSFAR _{HV}) (Line 18 x Line 34)	=	\$0.00258/kWh
37. FAR for LPS Transmission (LPSFAR _{TRANS}) (Line 21 x Line 34)	=	\$0.00254/kWh

DATE OF ISSUE July 29, 2022

DATE EFFECTIVE October 1, 2022

ISSUED BY Mark C. Birk
NAME OF OFFICER

Chairman & President
TITLE

St. Louis, Missouri
ADDRESS