

APPLYING TO MISSOURI SERVICE AREA

**RIDER FAC**

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

(Applicable To services provided on February 1, 2024 through May 31, 2024)

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

Accumulation Period Ending:		September 30, 2023
1. Actual Net Energy Cost = (ANEC) (FC+PP+E+R -OSSR)		\$199,211,806
2. (B) = (BF x S <sub>AP</sub> )	-	\$166,024,925
2.1 Base Factor (BF)		\$.01403/kWh
2.2 Accumulation Period Sales (S <sub>AP</sub> )		11,832,080,727 kWh
3. Total Company Fuel and Purchased Power Difference	=	\$33,186,881
3.1 Customer Responsibility	x	95%
4. Fuel and Purchased Power Amount to be Recovered	=	\$31,527,537
4.1 Interest (I)	-	\$2,169,332
4.2 True-Up Amount (TUP)	+	\$(620,571)
4.3 Prudence Adjustment Amount (P)	±	\$0
5. Fuel and Purchased Power Adjustment (FPA)	=	\$33,076,298
6. Estimated Recovery Period Sales (S <sub>RP</sub> )	+	21,168,743,427 kWh
7. Current Period Fuel Adjustment Rate (FAR <sub>RP</sub> )	=	\$0.00156/kWh
8. Prior Period Fuel Adjustment Rate (FAR <sub>RP-1</sub> )	+	\$0.00085/kWh
9. Preliminary Fuel Adjustment Rate (PFAR)	=	\$0.00242/kWh
10. Rate Adjustment Cap (RAC)	=	\$0.01022/kWh
11. Fuel Adjustment Rate (FAR, lesser of PFAR and RAC)	=	\$0.00242/kWh

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

12. Secondary Voltage Adjustment Factor (VAF <sub>SEC</sub> )		1.0539
13. Initial Rate Component for Secondary Customers	=	\$0.00255/kWh
14. Primary Voltage Adjustment Factor (VAF <sub>PRI</sub> )		1.0222
15. Initial Rate Component for Primary Customers	=	\$0.00247/kWh
16. Primary LPS Weighting Factor (WF <sub>PRI</sub> )		.1587
17. High Voltage Adjustment Factor (VAF <sub>HV</sub> )		1.0059
18. Initial Rate Component for High Voltage Customers	=	\$0.00243/kWh
19. High Voltage LPS Weighting Factor (WF <sub>HV</sub> )		.3967
20. Transmission Adjustment Factor (VAF <sub>TRANS</sub> )		0.9928
21. Initial Rate Component for Transmission Customers	=	\$0.00240/kWh
22. Transmission Voltage LPS Weighting Factor (WF <sub>TRANS</sub> )		.4446
23. Combined Initial Rate Component for RAC <sub>LPS</sub> Comparison	=	\$0.00242/kWh

**LPS Rate Adjustment Cap Components & Adder**

24. RAC <sub>LPS</sub>	=	\$0.00762/kWh
25. Weighted Avg FAR for Large Primary Service (FAR <sub>LPS</sub> , lesser of 23 and 24)	=	\$0.00242/kWh
26. Difference (Line 23 - Line 25) if applicable	=	\$0.00000/kWh
27. Estimated Recovery Period Metered Sales for LPS (S <sub>LPS</sub> )	=	2,506,971,630 kWh
28. FAR Shortfall Adder (Line 26 x Line 27)	=	\$0
29. Per kWh FAR Shortfall Adder (Line 28 / (S <sub>RP</sub> - SRP <sub>LPS</sub> ))	=	\$0.00000/kWh

**FAR Applicable to the Non-LPS Service Classifications**

30. FAR for Secondary (FAR <sub>SEC</sub> ) (Line 13 + (Line 29 x Line 12))	=	\$0.00255/kWh
31. FAR for Primary (FAR <sub>PRI</sub> ) (Line 15 + (Line 29 x Line 14))	=	\$0.00247/kWh
32. FAR for High Voltage (FAR <sub>HV</sub> ) (Line 18 + (Line 29 x Line 17))	=	\$0.00243/kWh
33. FAR for Transmission (FAR <sub>TRANS</sub> ) (Line 21 + (Line 29 x Line 20))	=	\$0.00240/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 <sub>PRI</sub> ) (Line 15 x Line 34)	=	\$0.00247/kWh
36. FAR for LPS High Voltage (LPSFAR <sub>HV</sub> ) (Line 18 x Line 34)	=	\$0.00243/kWh
37. FAR for LPS Transmission (LPSFAR <sub>TRANS</sub> ) (Line 21 x Line 34)	=	\$0.00240/kWh

DATE OF ISSUE December 1, 2023 DATE EFFECTIVE February 1, 2024

ISSUED BY Mark C. Birk Chairman & President St. Louis, Missouri  
 NAME OF OFFICER TITLE ADDRESS