

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 5

4th Revised

SHEET NO. 98.7CANCELLING MO.P.S.C. SCHEDULE NO. 5

3rd Revised

SHEET NO. 98.7

APPLYING TO

MISSOURI SERVICE AREARIDER FACFUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (CONT'D.)

*(Applicable through the billing months of September 2010)

** Calculation of Current FPA_C Rate:

Accumulation Period Ending:		Jan. 31, 2010
1. Total Energy Cost (CF+CPP-OSSR-TS-S)		\$137,483,785
2. Base Energy Cost	-	89,976,721
2.1 NBFC (\$/kWh)	x	\$0.00690
2.2 Accumulation Period Sales kWh (S _{AP})		13,040,104,426
3. First Subtotal (1.-2.)		\$47,507,064
4. Customer Responsibility	x	95%
5. Second Subtotal		\$45,131,711
6. Adjustment for Under / Over recovery for Prior Periods Plus Interest (I + R)	±	\$171,177
7. Third Subtotal		\$45,302,888
8. Estimated Recovery Period Sales kWh (S _{RP})	÷	39,749,995,000
9. FPA _{RP}		\$ 0.00114
10. FPA _{RP-1}	+	\$ 0.00046
11. FPA _{RP-2}	+	\$(0.00033)
12. FPA _C (without Voltage Level Adjustment)		\$ 0.00127
13. Voltage Level Adjustment Factor		
13.1 Secondary	x	1.0888
13.2 Primary	x	1.0492
13.3 Large Transmission	x	1.0147
14. FPA _C (with voltage level adjustment)		
14.1 Secondary		\$ 0.00138
14.2 Primary		\$ 0.00133
14.3 Large Transmission		\$ 0.00129

* Indicates Addition.

** Indicates Reissue.

Issued pursuant to the Order of the MoPSC in Case No. ER-2010-0036.

DATE OF ISSUE June 8, 2010DATE EFFECTIVE July 8, 2010ISSUED BY Warner L. Baxter
NAME OF OFFICERPresident & CEO
TITLESt. Louis, Missouri
ADDRESS