

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 6th Revised Sheet No. 17c

Canceling P.S.C. Mo. No. 5 Sec. 4 5th Revised Sheet No. 17c

For ALL TERRITORY

FUEL ADJUSTMENT CLAUSE SCHEDULE FAC	
For service in Accumulation Periods prior to September 10, 2010; and for service in that portion of Accumulation Period 5 prior to September 10, 2010.	

ACCUMULATION PERIOD ENDING, Sep-09-2010

1. Total energy cost (F + P + E - O)	\$3,952,767
2. Base energy cost (B)	\$3,878,817
3. Missouri Energy Ratio (J)	0.8102
4. Fuel Cost Recovery [(F + P + E - O) - B] * J	\$56,919
5. Adj for Over/Under recovery for the Recovery period ending 11-30-2010 (C)	\$319,884
6. Interest (I)	\$1,902
7. Fuel Adjustment Clause (FAC)	\$378,705
8. Forecasted Missouri NSI for the Recovery Period (S)	2,286,745,550
9. Cost Adjustment Factor (CAF) to be applied to bills beginning 06-01-2011	\$0.00017 / kWh
10. CAF - Primary and above (Line 9 x Primary Expansion Factor)	\$0.00017 / kWh
11. CAF - Secondary (Line 9 x Secondary Expansion Factor)	\$0.00018 / kWh

Primary Expansion Factor = 1.0520  
Secondary Expansion Factor = 1.0728

DATE OF ISSUE April 1, 2011  
ISSUED BY Kelly S. Walters, Vice President, Joplin, MO

DATE EFFECTIVE June 1, 2011

THE EMPIRE DISTRICT ELECTRIC COMPANY

P.S.C. Mo. No. 5 Sec. 4 1st Revised Sheet No. 17g

Canceling P.S.C. Mo. No. 5 Sec. 4 Original Sheet No. 17g

For ALL TERRITORY

<p style="text-align: center;">FUEL ADJUSTMENT CLAUSE SCHEDULE FAC</p> <p style="text-align: center;">For service in Accumulation Periods after September 10, 2010; and for service in that portion of Accumulation Period 5 on and after September 10, 2010.</p>	
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ACCUMULATION PERIOD ENDING, (Feb 28, 2011)

1. Total energy cost $[(F + P + E - O - R)]$	\$80,289,219
2. Base energy cost (B)	\$78,376,098
3. Missouri energy ratio (J)	0.8234
4. Fuel cost recovery $[(F + P + E - O - R) - B] * J * 0.95$	\$1,467,852
5. Adj for over/under recovery for the recovery period ending XX-XX-XXXX (C)	\$000,000
6. Interest (I)	\$26,841
7. Fuel Adjustment Clause (FAC)	\$1,494,693
8. Forecasted Missouri NSI for the recovery period (S)	2,286,745,550
9. Cost Adjustment Factor (CAF) to be applied to bills beginning 06-01-2011	\$0.00065 / kWh
10. CAF - Primary and above (Line 9 x Primary Expansion Factor)	\$0.00069 / kWh
11. CAF - Secondary (Line 9 x Secondary Expansion Factor)	\$0.00070 / kWh

Primary Expansion Factor = 1.0502  
Secondary Expansion Factor = 1.0686

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