STATE OF MISSOURI, PUBLIC SERVICE COMMISSIO	N			
P.S.C. MO. No1	1 st	Revised Sheet No	127.5	
Canceling P.S.C. MO. No1		Original Sheet No.	127.5	
KCP&L Greater Missouri Operations Company	For T	erritories Served as L&F	and MPS	
KANSAS CITY, MO 64106				
FUEL ADJUSTMENT CLAUSE (CONTINUED)				
ELECTRIC				
(Applicable to Service Provided September 1	1, 2009 and	Thereafter)		

COST ADJUSTMENT FACTOR

			MPS (1)	L&P (1)
Aco	cumulation Period Ending		11/30/09	11/30/09
1	Total Energy Cost (TEC)			
2	Base energy cost (B)	-		
3	First Interim Total			
4	Jurisdictional Factor (J)	*		
5	Second Interim Total			
6	Customer Responsibility	*	95%	95%
7	Third Interim Total			
8	Adjustment for Under / Over recovery for	+		
	prior periods and Modifications due to			
	prudence reviews (C)			
9	Interest (I)	+		
10	Fuel and Purchased Power Adjustment			
	(FPA)			
11		÷		
12	Fourth Interim Total			
_	Current period CAF _{Prim} (= Line 12 * XF _{Prim})		\$0.0038	\$0.0008
_	Previous period CAF _{Prim}	+	\$0.0032	\$0.0004
15	Current annual CAF _{Prim}		\$0.0070	\$0.0012
	Current period CAF _{Sec} (= Line 12 * XF _{Sec})		\$0.0038	\$0.0008
17	Previous period CAF _{Sec}	+	\$0.0033	\$0.0004
18	Current annual CAF _{Sec}		\$0.0071	\$0.0012

<u>Expansion Factors (XF):</u> <u>Network</u> :	Primary	<u>Secondary</u>
MPS	1.0444	1.0679
L&P	1.0444	1.0700

(1) The base rate and calculation to determine the CAF changed September 1, 2009 in Case No. ER-2009-0090. The current CAF calculation thus includes two different computations. The details of the calculations are included on supporting workpapers.

Issued: December 23, 2009 Issued by: Tim M Rush, Director Regulatory Affairs