

Linda Haynes
Regulatory Analyst - Lead
Regulatory Affairs



**KCP&L Greater Missouri Operations
Company – For St. Joseph, Missouri
and Environs**
1200 Main Street
Kansas City, MO 64105
816-701-0512
816-556-2110 fax
linda.haynes@kcpl.com

January 14, 2011

Mr. Steve Reed
Missouri Public Service Commission
200 Madison Street, Suite 100
P.O. Box 360
Jefferson City, MO 65102-0360

Mr. Reed:

Filed through EFIS is the following steam tariff sheet for filing on behalf of KCP&L Greater Missouri Operations Company – For St. Joseph, Missouri and Environs, providing the current Quarterly Cost Adjustment per the Stipulation and Agreement in Case No. HR-2009-0092. The tariff sheet, listed below, has an effective date of March 1, 2011.

Also filed are the supporting calculation worksheets.

KCP&L Greater Missouri Operations Company, PSC Mo. No. 1, Steam Rates, Effective
March 1, 2011

6th Revised Sheet No. 6.10, canceling 5th Revised Sheet No. 6.10

Attachments

cc: Office of the Public Counsel

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 6th
 Canceling P.S.C. MO. No. 1 5th

KCP&L Greater Missouri Operations Company
KANSAS CITY, MO 64105

Revised Sheet No. 6.10
 Revised Sheet No. 6.10
For St. Joseph, MO & Environs

QUARTERLY COST ADJUSTMENT RIDER (Continued)
 STEAM

RATE:

Current Quarterly Cost Adjustment Table:

<u>Period</u>	<u>First Effective Date</u>	<u>Last Effective Date</u>	<u>CQCA (by Quarter)</u>
2010 Q4	3/1/2011	2/28/2012	(\$0.3551)
2010 Q3	12/1/2010	11/30/2011	(\$0.2752)
2010 Q2	9/1/2010	8/31/2011	(\$0.1941)
2010 Q1	6/1/2010	5/31/2011	(\$0.0720)

Reconciliation Table:

<u>Period</u>	<u>First Effective Date</u>	<u>Months</u>	<u>Last Effective Date</u>	<u>Monthly Recon (by Quarter)</u>
2010 Q4	3/1/2011	12	2/28/2012	\$0.0045
2010 Q3	12/1/2010	12	11/30/2011	\$0.0008
2010 Q2	9/1/2010	12	8/31/2011	\$0.0000
2010 Q1	6/1/2010	12	5/31/2011	(\$0.0006)

Quarterly Cost Adjustment Table:

<u>Period</u>	<u>First Effective Date</u>	<u>Last Effective Date</u>	<u>Monthly QCA</u>
2010 Q4	3/1/2011	5/31/2011	(\$0.8917)

Credits are shown in parentheses, e.g. (\$0.05).

Issued: January 14, 2011

Issued by: Tim Rush, Director Regulatory Affairs

Effective: March 1, 2011

Total Steam mmBtu Sales - 2005

Total Steam mmBtu Sales - 2005																
Q206					Q306			Q406				Q107			Total	
Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total				
153,595	152,746	135,482	143,887	150,013	147,904	156,683	154,069	174,829	177,691	165,112	185,313	1,897,324				
Fuel Costs - 2006																
\$	686,093	649,717	718,562	801,879	642,378	1,092,015	948,293	1,339,744	1,196,862	1,150,631	1,130,442	10,977,965				
\$	375,339	346,688	236,870	202,974	303,493	340,158	315,888	300,706	324,046	245,162	317,021					
\$	297,344	272,149	369,821	545,505	267,325	272,656	485,405	864,878	556,316	697,847	551,042					
\$	-	-	-	-	-	-	-	-	-	6,141	47,729					
\$	13,410	30,880	111,870	53,400	71,560	479,200	147,000	174,160	316,500	201,480	214,650					
mmBtu	183,325	190,085	129,701	123,344	181,011	168,510	173,539	161,423	174,370	133,710	174,577	1,945,695				
mmBtu	41,605	39,595	55,337	81,273	34,538	58,939	63,391	97,095	93,433	89,196	79,352	770,175				
mmBtu	-	-	-	-	-	-	-	-	-	532	4,149	4,681				
mmBtu	224,930	229,680	185,038	204,617	215,549	227,449	236,930	258,518	267,803	223,438	258,078	2,720,551				
Blr 1-5 Fuel to Steam Input																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																
mmBtu																

Note: (1,625) carry forward from March 6-31.

Q207			Q307			Q407			Q108			Total
Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
202,306	186,234	192,882	186,532	183,134	192,040	228,701	226,638	231,695	252,642	234,677	235,092	2,550,573

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1986	846,706	770,721	834,043	760,403	885,312	1,061,469	1,286,945	1,209,094	1,760,580	1,592,882	1,601,710	1,431,892	14,041,756

[illegible]

547,340	0	498,492	0	504,174	0	539,185	0
1,113,641	0	1,045,832	6,982	1,009,648	43,166	1,104,174	0
1,678,630	0	1,612,133	5,670	1,556,988	60,815	1,609,648	8,155
2,205,934	0	2,177,122	6,982	2,123,289	60,815	2,156,988	27,116

1.8530	1.9595	1.9939
1.8170	1.9267	1.9986
1.8230	1.8764	1.9502
1.8422	1.8668	1.9057
9.4312	9.2883	10.4267
9.0849	9.3385	9.6458
9.3391	9.1853	9.7561
9.7844	9.3208	9.5844

202,635	195,170	159,314	177,341	198,924	188,724	187,991	187,887	190,423	110,912	188,695	196,088	2,184,104
		495,695		495,695	495,695			495,695			495,695	
		1,052,814		1,052,814	1,052,814			1,052,814			1,052,814	
		1,617,803		1,617,803	1,617,803			1,617,803			1,617,803	
		2,184,104		2,184,104	2,184,104			2,184,104			2,184,104	

0	0	0	0	0
0	0	0	0	0

2,451,470	2,707,184	4,256,619	4,626,484
0	12,686	113,530	51,702
0	(63,431)	(566,945)	(259,891)
<u>2,451,470</u>	<u>2,656,439</u>	<u>3,803,304</u>	<u>4,418,294</u>
<u>719,773</u>	<u>687,598</u>	<u>853,914</u>	<u>878,429</u>
3,4059	3,8634	4,4540	5,030
3,0050	3,0050	3,0050	3,0050
2,162,918	2,066,232	2,566,012	2,639,679
288,552	590,207	1,237,293	1,778,615
230,841	472,166	989,834	1,422,892
2,307,856	2,364,862	2,456,440	2,560,573
0,1000	0,2005	0,4030	0,5579
0,4580	0,7509	0,9987	1,2614

Total Steam mmBtu Sales - 2009												
	Q209			Q309			Q409			Q110		
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	205,054	190,919	184,834	188,131	190,690	163,957	237,773	233,442	253,614	247,011	223,234	246,630

[illegible]

[illegible]

Reconciliation Amount												
Rolling 12-months Steam Bu Sales												
Reconciled with R-Excel												
Jan-08	11,607.70	2,105.56	52.65	(1,547.37)	3,603.11	11,915.19	(48,999.57)	(48,102.42)	(2,717.90)	(51,572.82)	69,473.76	735.72
Feb-08	2,587,381.00	2,584,624.00	2,595,696.00	2,582,269.00	2,538,611.00	2,521,244.00	2,565,611.00	2,594,611.00	2,594,611.00	2,595,611.00	2,595,611.00	2,595,682
Mar-08	0.0045	0.0008	0.0000	0.0000	0.0000	0.0047	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Apr-08	0.0045	0.0008	0.0000	0.0000	0.0000	0.0047	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
May-08												(681.84)
Jun-08												(70.50)
Jul-08												(681.84)
Aug-08												(71.48)
Sep-08												(681.84)
Oct-08												(681.84)
Nov-08												(681.84)
Dec-08												(681.84)
Jan-09												(681.84)
Feb-09												(681.84)
Mar-09												(681.84)
Apr-09												(681.84)
May-09												(681.84)
Jun-09												(681.84)
Jul-09												(681.84)
Aug-09												(681.84)
Sep-09												(681.84)
Oct-09												(681.84)
Nov-09												(681.84)
Dec-09												(681.84)
Jan-10												(681.84)
Feb-10												(681.84)
Mar-10												(681.84)
Apr-10												(681.84)
May-10												(681.84)
Jun-10												(681.84)
Jul-10												(681.84)
Aug-10												(681.84)
Sep-10												(681.84)
Oct-10												(681.84)
Nov-10												(681.84)
Dec-10												(681.84)
Jan-11												(681.84)
Feb-11												(681.84)
Mar-11												(681.84)
Apr-11												(681.84)
May-11												(681.84)
Jun-11												(681.84)
Jul-11												(681.84)
Aug-11												(681.84)
Sep-11												(681.84)
Oct-11												(681.84)
Nov-11												(681.84)
Dec-11												(681.84)
Jan-12												(681.84)
Feb-12												(681.84)
Mar-12												(681.84)
Apr-12												(681.84)
May-12												(681.84)
Jun-12												(681.84)
Jul-12												(681.84)
Aug-12												(681.84)
Sep-12												(681.84)
Oct-12												(681.84)
Nov-12												(681.84)
Dec-12												(681.84)
Jan-13												(681.84)
Feb-13												(681.84)
Mar-13												(681.84)
Apr-13												(681.84)
May-13												(681.84)
Jun-13												(681.84)
Jul-13												(681.84)
Aug-13												(681.84)
Sep-13												(681.84)
Oct-13												(681.84)
Nov-13												(681.84)
Dec-13												(681.84)
Jan-14												(681.84)
Feb-14												(681.84)
Mar-14												(681.84)
Apr-14												(681.84)
May-14												(681.84)
Jun-14												(681.84)
Jul-14												(681.84)
Aug-14												(681.84)
Sep-14												(681.84)
Oct-14												(681.84)
Nov-14												(681.84)
Dec-14												(681.84)
Jan-15												(681.84)
Feb-15												(681.84)
Mar-15												(681.84)
Apr-15												(681.84)
May-15												(681.84)
Jun-15												(681.84)
Jul-15												(681.84)
Aug-15												(681.84)
Sep-15												(681.84)
Oct-15												(681.84)
Nov-15												(681.84)
Dec-15												(681.84)
Jan-16												(681.84)
Feb-16												(681.84)
Mar-16												(681.84)
Apr-16												(681.84)
May-16												(681.84)
Jun-16												(681.84)
Jul-16												(681.84)
Aug-16												(681.84)
Sep-16												(681.84)
Oct-16												(681.84)
Nov-16												(681.84)
Dec-16												(681.84)
Jan-17												(681.84)
Feb-17												(681.84)
Mar-17												(681.84)
Apr-17												(681.84)
May-17												(681.84)
Jun-17												(681.84)
Jul-17												(681.84)
Aug-17												(681.84)
Sep-17												(681.84)
Oct-17												(681.84)
Nov-17												(681.84)
Dec-17												(681.84)
Jan-18												(681.84)
Feb-18												(681.84)
Mar-18												(681.84)
Apr-18												(681.84)
May-18												(681.84)
Jun-18												(681.84)
Jul-18												(681.84)
Aug-18												(681.84)
Sep-18												(681.84)
Oct-18												(681.84)
Nov-18												(681.84)
Dec-18												(681.84)
Jan-19												(681.84)
Feb-19												(681.84)
Mar-19												(681.84)
Apr-19												(681.84)
May-19												(681.84)
Jun-19												(681.84)
Jul-19												(681.84)
Aug-19												(681.84)
Sep-19												(681.84)
Oct-19												(681.84)
Nov-19												(681.84)
Dec-19												(681.84)
Jan-20												(681.84)
Feb-20												(681.84)
Mar-20												(681.84)
Apr-20												(681.84)
May-20												(681.84)
Jun-20												(681.84)
Jul-20												(681.84)
Aug-20												(681.84)
Sep-20												(681.84)
Oct-20												(681.84)
Nov-20												(681.84)
Dec-20												(681.84)
Jan-21												(681.84)
Feb-21												(681.84)
Mar-21												(681.84)
Apr-21												(681.84)
May-21												(681.84)
Jun-21												(681.84)
Jul-21												(681.84)
Aug-21												(681.84)
Sep-21												(681.84)
Oct-21												(681.84)
Nov-21												(681.84)
Dec-21												(681.84)
Jan-22												(681.84)
Feb-22												(681.84)
Mar-22												(681.84)
Apr-22												(681.84)
May-22												(681.84)
Jun-22												(681.84)
Jul-22												(681.84)
Aug-22												