

Law Department

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May 31, 2011

Mr. Steve Reed Secretary/General Counsel Missouri Public Service Commission 200 Madison Street Jefferson City MO 65101

Re: Case No. ER-2010-0356—Rate Tariff Sheets

Dear Mr. Reed:

Enclosed please find KCP&L Greater Missouri Operations Company's ("GMO") revised tariff sheets implementing the rate changes authorized by the Commission in its May 4, 2011 Report and Order in Case No. ER-2010-0356 and its May 27,2011 Order of Clarification and Modification. These sheets are submitted pursuant to that Report and Order and Order of Clarification.

For GMO's MPS division, the revised tariffs have an issue date of May 31, 2011, and an effective date of June 4, 2011.

For GMO's L&P division, the revised tariffs reflect the Commission's determination that even though the L&P division's revenue requirement is \$29,772,796, the rates for the L&P service area should initially be set at an amount equal to \$22,101,088 (the amount originally requested by GMO) with the remaining increase plus carrying costs being phased in over a two year period. In order to comply with the Commission's Order of Clarification and Modification the following tariffs are submitted:

L&P revised tariffs have an issue date of May 31, 2011 and an effective date of June 4, 2011. The amount of rate increase reflected by these tariffs is \$22,101,088.

In order to effectuate the June 4, 2012 phase in ordered by the Commission, L&P revised tariffs have an issue date of May 31, 2011 and an effective date of June 4, 2012. The amount of rate increase reflected by these tariffs is a \$12,153,060 increase above the June 4, 2011 tariffs, which reflect the phase in rate increase of one half of the difference between \$29,772,796 and \$22,101,088 (\$3,835,854), the deferred revenue during the period June 4, 2011 through June 3, 2012 (\$7,671,708) and the carrying costs equal to GMO's authorized rate of return (8.414%) on the deferred revenue of \$7,671,708 (\$645,498).

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In order to effectuate the June 4, 2013 phase in ordered by the Commission, L&P revised tariffs have an issue date of May 31, 2011 and an effective date of June 4, 2013. These tariffs reflect a rate decrease of \$322,749 below the June 4, 2012 tariffs. These tariffs reflect the remaining phase in rate increase of one half of the difference between \$29,772,796 and \$22,101,088 (\$3,835,854), the deferred revenue during the period June 4, 2012 through June 3, 2013 (\$3,835,854) and the carrying costs equal to GMO's authorized rate of return (8.414%) on the deferred revenue of \$3,835,854 (\$322,749). This increase is offset by the reversal of the prior year's deferred revenues and the prior year's carrying costs.

In order to complete the Commission's ordered phase in, L&P revised tariffs have an issue date of May 31, 2011 and an effective date of June 4, 2014. The amount of rate decrease reflected by these tariffs is \$4,158,603. These tariffs complete the phase in and establish L&P's rates at \$29,772,796 (the amount of the L&P rate increase as ordered prior to any phase in).

A work sheet is attached depicting the phase in and the end result of the overall increase.

A copy of the attached revised tariffs have been emailed, hand-delivered or mailed this date to each party of record.

Thank you for your attention to this matter.

Sincerely,

|s| Roger W. Steiner

Roger W. Steiner

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Enclosures

cc: Counsel of Record - Case No. ER-2010-0356

ER-2010-0356 KCP&L GMO L&P Phase In

	6/4/2011	6/4/2012	6/4/2013	6/4/2014	Total
Total Revenue Requirement	29,772,796				
Rate Increase	22,101,088	22,101,088	34,254,148	33,931,399	112,387,722
65A - Remaining Increase Phased in in Equal Parts		3,835,854	3,835,854		7,671,708
65B - Revenue which would have allowed in the absence of a phase in 6-4-2011 through 6-4-2012 6 4 2012 through 6 4 2012		7,671,708	(7,671,708)		-
6-4-2012 through 6-4-2013			3,835,854		3,835,854
Return to Original Revenue Requirement				(4,158,603)	(4,158,603)
Carrying Costs 6-4-2011 through 6-4-2012 6-4-2012 through 6-4-2013		645,498	(645,498) 322,749		- 322,749
Subtotal	-	12,153,060	(322,749)	(4,158,603)	7,671,708
Total Rate Increase	22,101,088	34,254,148	33,931,399	29,772,796	120,059,430
Less Carrying Costs		(645,498)	(322,749)		(968,246)
Total Phase-in Without Carrying Costs	22,101,088	33,608,650	33,608,650	29,772,796	119,091,184
Total revenue increase if no phase-in (excl. carrying cost)	29,772,796	29,772,796	29,772,796	29,772,796	119,091,184
Calculation of Carrying costs		6/4/11 to 6/3/2012	6/4/12 to 6/3/2013		Total
Deferred Revenues		7,671,708	3,835,854		11,507,562
Carrying Costs ⁽¹⁾	-	8.41%	8.41%		968,246
	=	645,498	322,749	-	968,246

Starting Base Revenues	139,545,332	161,646,420	173,799,480	173,476,731
Rate Increase	22,101,088	12,153,060	(322,749)	(4,158,603)
Percentage Increase for Tariffs	15.838%	7.518%	-0.186%	-2.397%
Ending Base Revenues	161,646,420	173,799,480	173,476,731	169,318,128

⁽¹⁾ Carrying costs have been set at the authorized rate of return, consistent with Case Nos. ER-85-128 and EO-85-185 (28 Mo. P.S. C. (N.S.) 228 (1986)).

SUMMARY OF KWH SALES AND REVENUES KCPL-GMOC - L&P ELECTRIC MO PSC CASE NO. ER-2010-0356 - Phase In - Phase 1

Je Proposed Revenue	. 70 75,912,625.45 7.518%	.75 13,049,036.61 7.518%	. 90 30,990,725.48 7.518%	.36 49,806,402.96 7.518%	. 30 4,040,689.95 7.518%	.00 173,799,480.44 7.518%
System Average Increase	5,308,247.70	912,463.75	2,167,049.90	3,482,750.36	282,548.30	12,153,060.00
New Revenue	70,604,377.75	12,136,572.86	28,823,675.58	46,323,652.60	3,758,141.65	161,646,420.44
ER-2010-0356 Revenue	60,895,912.41	10,568,436.02	24,882,761.89	39,953,911.94	3,244,310.18	139,545,332.44
KWh	791,740,502	105,716,147	382,945,834	810,019,714	22,206,275	
	Residential Total Residential	Small General Service Total Small GS	Large General Service Total Large GS	Large Power Service Total LPS	Lighting Total Lighting	

SUMMARY OF KWH SALES AND REVENUES KCPL-GMOC - L&P ELECTRIC MO PSC CASE NO. ER-2010-0356 - Phase In - Phase 2

	кWh	ER-2010-0356 Revenue	New Revenue	System Average Increase	Proposed Revenue	
esidential Total Residential	791,740,502	60,895,912.41	75,912,625.45	(140,971.11)	75,771,654.34	-0.186%
Small General Service Total Small GS	105,716,147	10,568,436.02	13,049,036.61	(24,232.30)	13,024,804.31	-0.186%
Large General Service Total Large GS	382,945,834	24,882,761.89	30,990,725.48	(57,550.33)	30,933,175.14	-0.186%
Large Power Service Total LPS	810,019,714	39,953,911.94	49,806,402.96	(92,491.38)	49,713,911.58	-0.186%
	22,206,275	3,244,310.18	4,040,689.95	(7,503.63)	4,033,186.31	-0.186%
		139,545,332.44	173,799,480.44	(322,748.76)	173,476,731.68	-0.186%

SUMMARY OF KWH SALES AND REVENUES KCPL-GMOC - L&P ELECTRIC MO PSC CASE NO. ER-2010-0356 - Phase In - Phase 3

kWh 791,740,502 105,716,147 382,945,834
810,019,714
22,206,275