Elam Utility Company 459 Main Street West Liberty, Kentucky 41472 606-743-3695 fax 606-743-2292

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DEC 0 7 2004

PUBLIC SERVICE COMMISSION

Public Service Comr	nission
P. O. Box 615	
Frankfort, Kentucky	40602

Case 2004-00492

P. O. Box 615 Frankfort, Kentucky 40602	Case 2004-00492
Dear Sir:	
Please find enclosed the Gas Cost Rec the period ending12/31/04	covery filing for Elam Utility Company for
If you have any questions or need add and Associates at 502-695-7300.	itional information please contact Harrod
	Sincerely, Milma Son President
Enc.	

Elam Utility Company, Inc. 459 Main Street West Liberty, Kentucky 41472 606-743-3695 fax 606-743-2292

December 7, 2004

Public Service Commission P. O. Box 615 Frankfort, Kentucky 40601

Dear Sir:

Please find enclosed the GCR which was due the first of December, and This GCR will be effective with the billing as or January at 2008.

If you have any questions, please feel free to contact me at the number listed above or Scott Hall at Harrod and Associates at 502-695-7300.

Sincerely, Dilma B. Show

Wilma B. Ison President

Enc.

ELAM UTILITY

Quarterly Report of Gas Cost Recovery Rate Calculation

Date Filed:
November 30, 2004
Date Rates to be Effective:
January 1, 2005
Reporting Period is Calendar Quarter Ended:
December 31, 2004

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

	Component	Unit	Amount
+ + + + + + + + + + + + + + + + + + + +	Expected Gas Cost (EGC) Refund Adjustment (RA) Actual Adjustment (AA) Balance Adjustment (BA) Gas Cost Recovery Rate (GCR)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf	7.2960 0.0000 (0.1088) 0.0000 7.1872
اناق	R to be effective for service rendered from	ιο	
A.	EXPECTED GAS COST CALCULATION	Unit	Amount
÷	Total Expected Gas Cost (Schedule II) Sales for the 12 months ended 9 months	\$ Mcf	274,321 37,599
=	Expected Gas Cost (EGC)	\$/Mcf	7.2960
B.	REFUND ADJUSTMENT CALCULATION	Unit	Amount
+ + + =	Supplier Refund Adjustment for Reporting Period (Sch.III) Previous Quarter Supplier Refund Adjustment Second Previous Quarter Supplier Refund Adjustment Third Previous Quarter Supplier Refund Adjustment Refund Adjustment (RA)	\$/Mcf \$/Mcf _ \$/Mcf \$/Mcf	
C.	ACTUAL ADJUSTMENT CALCULATION	<u>U</u> nit	Amount
+ + + -=	Actual Adjustment for the Reporting Period (Schedule IV) Previous Quarter Reported Actual Adjustment Second Previous Quarter Reported Actual Adjustment Third Previous Quarter Reported Actual Adjustment Actual Adjustment (AA)	\$Mcf \$/Mcf \$/Mcf _ \$/Mcf \$/Mcf	(0.1933) (0.0346) (0.0836) 0.2027 (0.1088)
D. + + +	BALANCE ADJUSTMENT CALCULATION Balance Adjustment for the Reporting Period (Schedule V) Previous Quarter Reported Balance Adjustment Second Previous Quarter Reported Balance Adjustment Third Previous Quarter Reported Balance Adjustment	Unit \$/Mcf \$/Mcf \$/Mcf \$/Mcf	Amount
=	Balance Adjustment (BA)		***************************************

SCHEDULE II

EXPECTED GAS COST

Actual * MCF Pur	chases for	10 months ended	October 31,	2004	
(1)	(2)	(3) BTU	(4)	(5)**	(6) (4) X (5)
Supplier	Dth	Conversion Factor	Mcf	Rate	Cost
Columbia Gas Jefferson Gas	36,096 3,058	1039.0 1000.0	34,541 3,058	7.2664 7.6301	250,987.93 23,332.87

Totals	39,154	37,599	-	274,321
Line loss for 1 52,165	0 months ended <u>10/31/04</u> Mcf and sales of	is 0.00 52,752	% based on Mcf.	purchases of
			Unit	Amount
÷ Mcf Purch	ected Cost of Purchases (6) ases (4)		\$ Mcf	N/A
	Expected Cost Per Mcf Purchase Mcf Purchases (must not exceed		\$/Mcf Mcf	N/A
= Total Exp	ected Gas Cost (to Schedule IA)		\$	

^{*}Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein. **Supplier's tariff sheets or notices are attached.

ELAM UTILITY GAS COST RECOVERY RATE CALULATION SCHEDULE II

Columbia Gas

Period	DTH	BTU	MCF	Cost	Rate
Jan-04	10,602	1042.9	10,166	75,913.61	7.4674
Feb-04	8,528	1034.2	8,246	59,963.24	7.2718
Mar-04	5,602	1033.8	5,419	41,411.29	7.6419
Apr-04	3,503	1061.2	3,301	21,005.11	6.3633
May-04	1,442	1064.5	1,535	12,618.94	8.2208
Jun-04	1,047	1088.4	962	9,052.50	9.4101
Jul-04	1,079	1102.1	979	7,217.70	7.3725
Aug-04	1,187	1088	. 1,091	7,011.38	6.4266
Sep-04	1,182	1085.4	1,089	8,005.39	7.3511
Oct-04	1,924	1097.5	1,753_	8,788.77	5.0136
	36,096	1039.0	34,541	250,987.93	7.2664

Jefferson Gas

Period	DTH	BTU	MCF_	Cost	Rate
Jan-04 Feb-04	1,399 771	1000.0 1000.0	1,399 771	9,977.57 5,492.46	7.1319 7.1238
Mar-04	362 208	1000.0 1000.0	362 208	3,742.46 1,763.17	10.3383 8.4768
Apr-04 May-04	96	1000.0	96	714.91	7.4470
Jun-04 Jul-04	63 36	1000.0 1000.0	63 36	500.69 284.01	7.9475 7.8892
Aug-04	29	1000.0	29	223.46	7.7055
Sep-04 Oct-04	26 68	1000.0 1000.0	26 68	174.46 459.68	6.7100 6.7600
	3,058	. 1000.0	3,058	23,332.87	7.6301
	39,154		37,599	274,320.80	7.2960

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended	-	
Particulars	<u>Unit</u>	Amount
Total supplier refunds received + Interest	\$ \$	0.00 0.00
Refund Adjustment including interestSales for 12 months ended	\$ Mcf	0.00 0.00
 Supplier Refund Adjustment for the Reporting Period (to Schedule IB.) 	\$/Mcf	0.00

SCHEDULE IV

ACTUAL ADJUSTMENT

10/31/04 For the 3 month period ended Month 1 Month 2 Month 3 **Particulars** (Aug.) (Sept.) (Oct.) Unit Total Supply Volumes Purchased 1,120 1,115 1,821 Mcf Total Cost of Volumes Purchased \$ 7,235 8,180 9,248 Total Sales 1,396 1,545 1,859 Mcf (may not be less than 95% of supply volumes) = Unit Cost of Gas \$/Mcf 5.1827 5.2945 4.9747 - EGC in effect for month \$/Mcf 7.5333 7.0915 7.0915 (1.9088)(1.7970)(2.5586)Difference \$/Mcf [(over-)/Under-Recovery] 1,859 x Actual sales during month Mcf 1,396 1,545 (2,665)(2,776)(4,756)= Monthly cost difference \$ Unit **Amount** Total cost difference (Month 1 + Month 2 + Month 3) \$ (10,197)÷ Sales for 12 months ended Mcf 52,752 = Actual Adjustment for the Reporting Period (to Schedule IC.) \$/Mcf (0.1933)

SCHEDULE V

BALANCE ADJUSTMENT

For	the 3 month period ended10/31/04		***
(1)	Particulars Total Cost Difference used to compute AA of the GCR effective four quarters prior to the effective date	<u>Unit</u> \$	Amount
	of the currently effective GCR Less: Dollar amount resulting from the AA of \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of Mcf during the 12-month period the AA was in effect.	\$	
	Equals: Balance Adjustment for the AA.	\$	
(2)	Total Supplier Refund Adjustment including interest used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective GCR. Less: Dollar amount resulting from the RA of \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of Mcf during the 12-month period the RA was in effect. Equals: Balance Adjustment for the RA	\$	
(3)	Total Balance Adjustment used to compute BA of the GCR effective four quarters prior to the effective date of the	\$	
	currently effective GCR Less: Dollar amount resulting from the BA of \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of Mcf during the 12-month period the BA was in effect.	\$	
	Equals: Balance Adjustment for the BA.	\$	The second secon
Tot	al Balance Adjustment Amount (1) + (2) + (3)	\$	
÷	Sales for 12 months ended	Mcf	
	Balance Adjustment for the Reporting Period (to Schedule ID.)	\$/Mcf	N/A