### RECEIVED

NOV 2 1 2007

### Johnson County Gas Company

PUBLIC SERVICE COMMISSION

## PERIODIC REPORT OF GAS COST RECOVERY RATE CALCULATION

Date Rates to be Effective:

December 15, 2007

Reporting Period is the 5 Month Period Ended:

August 31, 2006

### SCHEDULE I

### GAS COST RECOVERY RATE SUMMARY

Component				\$/Mcf
Expected Gas Cost ( + Refund Adjustment + Actual Adjustment + Balance Adjustment = Gas Cost Recovery	t (RA) (AA) <u>nt (BA)</u>			8.0690 0.0000 0.1596 (1.2121) 7.0164
GCR to be effective t	for service rendered f	rom	December 15, 2007 to February 28, 2008	
Proposed rates:	Base Rates + \$6.9542 \$5.9542	GCR \$7.0164 \$7.0164	=	Retail Rates \$13.9706 \$12.9706
A.				
Total Expected Gas ( / Sales for the 12 mo = Expected Gas Cos	Cost (Sch. II)	December 31, 2006	<u>Unit</u> \$ Mcf \$/Mcf	Amount 124,069 15,376 8.0690
В.				
	REFUND A	ADJUSTMENT CALCULAT	<u>ION</u>	<b>*</b> ****
Supplier Refund Adju	ıstment for the Repor	ting Period (Sch. III)		<u>\$/Mcf</u> 0.0000
C.	ACTUAL A	ADJUSTMENT CALCULAT	<u>ION</u>	
Actual Adjustment for + Previous Quarter R + Second Previous Quarter R + Third Previous Quarter Actual Adjustment	Reported AA Quarter Reported AA arter Reported AA	d (Sch. IV)		\$/Mcf 0.1596 0.0000 0.0000 0.0000 0.1596
D.				
	BALANCE A	ADJUSTMENT CALCULA	<u> </u>	<u>\$/Mcf</u>
Balance Adjustment of the Previous Quarter R +Second Previous Quarter Previous Quarter Previous Quarter Previous Quarter Previous Quarter Previous	Reported AA uarter Reported AA arter Reported AA	iod		(1.2121) 0.0000 0.0000 0.0000 (1.2121)

### SCHEDULE II

### **EXPECTED GAS COST**

Actual Mcf Purch	nases for 12	months ended	August 31, 2006		
(1)	(2)	(3)	(4)	(5)	(6) (4)x(5)
Supplier	<u>Dth</u>	Btu <u>Factor</u>	<u>Mcf</u>	Rate*	Cost
Bradco Oil Comp	oany and O	ther Suppliers	15,376	\$8.0690	\$124,069
Total			15,376		\$124,069
Total			10,010		<b>+</b> ,
Line loss for 15,376 Mcf an	•		based on purchases of	f	
					¢404.060
Total Expected ( /Mcf Purchases		chases '(6)			\$124,069 15,376
		er Mcf of Purchase			\$8.0690 15,376
x Allowable Mcf	Purcnases	(must not exceed S	Sales Mcir.95)		·
= Total Expected	d Gas Cost	(to Schedule I.A)			\$124,069

<sup>\*</sup> Estimated gas cost for the period (NYMEX Natural Gas November 2007)

			й

### SCHEDULE III

### REFUND ADJUSTMENT

For the 3 month period ending

(Absent any supplier refund, this sheet will not be used.)

SCHEDULE IV ACTUAL ADJUSTMENT

For the 15 month period ending	August 31, 2006	2007	2007	2007	2007	2007	
Total Supply Volumes Purchased	<u>Unit</u> Mcf	Apr 1,915	May 837	Jun 653	Jul 606	Aug 703	Total 4,714
Total Cost of Volumes Purchased	€	16,092	7,368	5,710	4,732	5,489	39,390
Divided by:							
Total Sales (may not be less than 95% of supply volumes)	Mcf	1,819	795	620	576	899	4,478
= Unit Cost of Gas	<b>↔</b>	8.8454	9.2667	9.2037	8.2188	8.2188	
Minus:							
EGC in effect for the month	\$/Mcf	7.6705	7.6705	7.6705	7.6705	7.6705	
= Difference	\$/Mcf	1.1749	1.5962	1.5332	0.5483	0.5483	
x Actual sales during month	Mcf	1,253	299	166	199	256	2,173
= Monthly Cost Difference	€	1,472	477	255	109	140	2,453
Total Cost Difference				İ	Unit		Amount
/ Sales for 5 months ending	August 31, 2006				Mcf		2,453 15,376
= Actual Cost Adjustment for the Reporting Period	eporting Period				\$/Mcf		0.1596

# JOHSON COUNTY GAS COMPANY

Purchases and Sales 15 Months Ended December 2006

# SCHEDULE IV SUPPORT FOR ACTUAL ADJUSTMENT

		2006 SEP	2006 OCT	2006 NOV	2006 DEC	2007 JAN	2007 FEB	2007 MAR	2007 APR	2007 MAY	2007 JUN	2007 JUL	2007 AUG	Totai 12-Months
Total Purchases														
MCF		198	1,422	2,350	3,961	2,698	4,001	2,282	1,915	837	653	909	703	21,626
G	↔	1,543 \$	7,794 \$	20,202 \$	33,993 \$	19,251 \$	32,508 \$	19,383	16,092	7,368	5,710	4,732	5,489	174,064
\$/MCF		87.78	\$5.48	\$8.60	\$8.58	\$7.14	\$8.12	\$8.49	\$8.40	\$8.80	\$8.74	\$7.81	\$7.81	\$8.05
Sales														
MCF		198	1,037	1,751	2,260	2,878	3,423	1,656	1,253	299	166	199	256	15,376
\$ of Purchases per MCF of Sales		\$7.79	\$7.52	\$11.54	\$15.04	\$6.69	\$9.50	\$11.70	\$12.84	\$24.64	\$34.39	\$23.78	\$21.44	\$11.32

### **SCHEDULE V**

### **BALANCE ADJUSTMENT**

Effective Date of AA		1-Apr-07	
AA in effect	<u>Unit</u> \$/Mcf	<u>Amount</u> (2.9614)	<u>Total</u>
x Sales applicable to AA	Mcf	2,173	
= Total Amount Collected/(Returned) through AA	\$	(6,435)	(6,435)
Amount Authorized to be Collected/(Returned)	\$	(43,710)	(43,710)
Amount Remaining to be Collected/(Returned)	\$	(37,275)	(37,275)
MCF Sales for the 24 Months Ended August 31, 2006			30,752
Balance Adjustment for the Reporting Period	\$/Mcf		(1.2121)

Note: 24-Month collection/(return) period would be used until total Balance Adjustment Amount is less than \$10,000.

SCHEDULE V Support for Balance Adjustment

	Actual AA M Adjustment Amount	AA Amount	AA Months in ount Effect	MCF	2007 April	2007 May	2007 June	2007 July	Amount 2007 Collected August (Refunded)	Amount collected efunded)	Balance
Sales (MCF)					1,253	588	166	199	256		
Actual Adjustment Applicable 12 Months Beginning											
1-Apr-07	(2.9614)	2.9614) (43,710)	S	2,173 \$	2,173 \$ (3,711) \$	(882) \$	(492) \$	\$ (685)	(758) \$	(758) \$ (6,435) \$ (37,275)	\$ (37,275)
Total										•	\$ (37,275)

### RECEIVED

P.S.C. Ky. No.

NOV 2 1 2007

Cancels P.S.C. Ky. No. 2005-00392

PUBLIC SERVICE COMMISSION

**Johnson County Gas Company** 

Of

Harold, Kentucky 41635

Rates, Rules and Regulations for Furnishing Gas

At

Meally, Van Lear, East Point and Hager Hill

Filed With Public Service Commission Of Kentucky

Issued November 19, 2007

Effective December 15, 2007

Issued By: Johnson County Gas Company

: Bud Kile

President/Manager

### Van Lear, Hager Hill, East Point, and Meally

P.S.C. NO. 2007-0078

CANCELLING P.S.C. NO. 2005-00392

### Johnson County Gas Company

### **CLASSIFICATION OF SERVICE**

**Proposed Rates:** 

Residential

First Mcf (minimum bill) \$13.9706 All over 1 Mcf \$12.9706

Commercial

All Mcf \$13.0706

DATE OF ISSUE November 19, 2007 TE EFFECTIVE December 15, 2007

ISSUED BY Bud Rife, President/Manager P. O. Box 339 Harold, KY 41635

Issued by authority of an Order of the Public Service Commission of