

December 28, 1999

FILED<sup>2</sup>

DEC 2 9 1999

Missouri Public Service Commission

### VIA FEDERAL EXPRESS

Mr. Dale Hardy Roberts Secretary/Chief Regulatory Law Judge Missouri Public Service Commission 301 West High Street Jefferson City, MO 65101

GR-2000-392

Dear Mr. Roberts:

United Cities Gas Company herewith submits for filing 83<sup>rd</sup> Revised Sheet No. 46 (P.S.C. Mo. No. 3) which reflects a revised Purchased Gas Adjustment (PGA) applicable to its Hannibal and Canton Districts. Enclosed with Sheet No. 46 is a supplementary sheet setting forth the detailed calculations of such revised PGA.

This filing reflects a decrease in rates.

Your review and approval of these sheets to become effective February 1, 2000 are respectfully requested. Please address any correspondence to my attention at Atmos Energy Corporation, 381 Riverside Drive, Suite 440, Franklin, TN 37064-8934. If you have any questions, please feel free to contact me at (615) 595-7700, extension 235 or Judy Dunlap at extension 234.

Very truly yours,

Mark A. Martin

Senior Analyst / Rate Administration

1 Mark

MAM/jd

**Enclosures** 

pc: Office

Office of Public Counsel

A:MO-PGA

# UNITED CITIES GAS COMPANY GAS CHARGE ADJUSTMENT HANNIBAL/CANTON/PALMYRA DISTRICT

	Rate		Volume of	Current	Current
FIXED GAS COST	<u>Schedules</u>		<u>Gas</u>	Rates	<u>Cost</u>
FACTOR D:					
	Pipe Line Company				
	WS Demand	Dth	69,360	\$3.3500	\$232,356.00
	WS Capacity	Dth	578,000	\$0.4028	\$232,818.40
	WS Injection	Dth	578,000	\$0.0033	\$1,907.40
	WS Withdrawal	Dth	578,000	\$0.0033	\$1,907.40
	PS Demand	Dth	55,200	\$2.9700	\$163,944.00
	PS Capacity	Dth	326,600	\$0.4246	\$138,674.36
	PS Injection	Dth	326,600	\$0.0385	\$12,574.10
	PS Withdrawal	Dth	326,600	\$0.0385	\$12,574.10
	EFT Demand (PS - Winter)	Dth	22,370	\$6.3000	\$140,931.00
	EFT Demand (PS - Summer)	Dth	11,690	\$6.3000	<u>\$73,647.00</u>
TOTAL FACTOR D					<u>\$1,011,333.76</u>
FACTOR Vf (Ccf)					<u>21,504,449</u>
CURRENT DEMAND	<u>\$0.0470</u>				
ANNUALIZED GAS C	OSTS				
FACTOR P:					
Spot Market	Commodity Pipe Line Company	Dth	2,275,367	\$2,3669	\$5,385,566.15
r annande Lastem	EFT Demand	Dth	96,540	\$5.9300	\$572,482.20
	EFT Demand	Dth .	12,720	\$10.5720	\$134,475.84
	EFT Demand (WS - Winter)	Dth .	28,325	\$5.8420	\$165,474.65
	EFT Demand (WS - Vinter)		20,545	\$4.9600	\$101,903.20
	IOS Demand	Dth	21,864	\$3.3500	\$73,244.40
	IOS Capacity	Dth	182,200	\$0.4028	\$73,390.16
	IOS Injection	Dth	182,200	\$0.0033	\$601.26
	IOS Withdrawal	Dth .	182,200	\$0.0033	\$601.26
	100 Milliordwal	Dill	102,200	<b>\$0.0033</b>	<u>\$001.20</u>
TOTAL FACTOR P					\$6,507,739.12
FACTOR Vt (Ccf)					22,382,782
CTOR P)/FACTOR \	/t				<u>\$0.2907</u>
FERC APPROVED S	<u>URCHARGES</u>				
EACTOD T-					
FACTOR T: Panhandle Eastern	Pipe Line Company				<u>\$0.00</u>
TOTAL FACTOR T					<u>\$0.00</u>
FACTOR Vt (Ccf)					23,925,149
CURRENT ANNUALIZED FERC APPROVED SURCHARGES PER Ccf (TOTAL FACTOR T)/FACTOR Vt					<u>\$0.0000</u>
FIRM GCA (FACTORS D+P+T)					<u>\$0.3377</u>
NON-FIRM GCA (FACTORS P+T)					<b>\$</b> 0.2907
					<del></del>
Memorandum compor	nen <b>t</b> -				
,	cost for transportation custome	rs:	\$5,385,566.15 /	23,925,149	<u>\$0.2251</u>

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**FORM 13** 

P.S.C.MO. No. 3

(Original) SHEET No.

83<sup>rd</sup> {Revised}

(Original) SHEET No. 4

46

2<sup>nd</sup> {Revised}

Cancelling P.S.C.MO. No. 3

**United Cities Gas Company** 

Name of Issuing Corporation

For: Hannibal & Canton Districts

Community, Town or City

## PURCHASED GAS ADJUSTMENT FOR THE HANNIBAL AND CANTON DISTRICTS

SALES SERVICE PGA FACTORS:

Gas Charge Adjustment

FIRM NON-FIRM \$ 0.3377 /Ccf \$ 0.2907 /Ccf

Refund Adjustment in Effect for a 12 Month Period Commencing on Effective Date Shown Below:

October 1, 1999 \$ (0.0010) /Ccf \$ (0.0010) /Ccf
July 1, 1999 \$ (0.0083) /Ccf \$ (0.0083) /Ccf

April 1, 1999 \$ (0.0004) /Ccf \$ (0.0004) /Ccf \$ - /Ccf \$ - /Ccf

Take-Or-Pay Adjustment \$ - /Ccf \$ - /Ccf

Transition Cost Adjustment \$ - /Ccf \$ - /Ccf

 Actual Cost Adjustment
 \$ (0.0223)
 /Ccf
 \$ 0.0004
 /Ccf

 Total PGA
 \$ 0.3057
 /Ccf
 \$ 0.2814
 /Ccf

TRANSPORTATION SERVICE PGA FACTORS:

Take-Or-Pay Factor \$ (0.0018) /Ccf

Transition Cost Factor \$ - /Ccf

DATE OF ISSUE: December 28, 1999

DATE EFFECTIVE: February 1, 2000

ISSUED BY: Thomas R. Blose, Jr., President

Name of Officer

Title

Franklin, TN Address

### UNITED CITIES GAS COMPANY COMPUTATION OF SPOT MARKET RATE December, 1999

SUPPLIER HANNIBAL FS/WS FIELD	DAILY <u>VOLUME</u> 0	NUMBER <u>OF DAYS</u> 31	MONTHLY VOLUME 0	<u>RATE</u> \$0.0000	MONTHLY COST \$0.00
HANNIBAL EFT	7,020	31	217,620	\$2,3669	\$515,084.78
			217,620	\$2.3669 *	<u>\$515,084.78</u>

<sup>\*</sup> AVERAGE RATE



#### INTEROFFICE CORRESPONDENCE

Pat Childers- UCG Regulatory

Patti Dathe

DATE:

FROM:

TO:

12/13/99

SUBJECT:

December, 1999 Third Party Spot and Term Purchases

CC:

John Hack-Gas Supply Bobby Cline-Rates Mark Martin-Rates Alicia Rye-Rates Judy Dunlap- Rates Linda Nave- Rates Billy Davis-Acctg.

United Cities Gas Company will purchase natural gas during the month of December, 1999 as listed below. All demand charges or premiums and upstream transportation costs are included in the supplier and city gate prices on a 100% load factor basis.

		1	DAILY	PRICE	CITY
	l		NOM.	(including	GATE
PIPELINE	DESCRIPTION	LOCATION	(MMBTU)	premium)	PRICE
ANR	FT	ок	3,000	#REFI	#REF
COL. GULF	FTS-1 (Saturn)	Rayne	4,839	\$2,1900	\$2,190
	FTS-1(Mid-TN)	Rayne	4,000	#REFI	#REF!
		<b>1</b>	20	1	£0.734
MRT	FTS	JLA VA	100	\$2.1900 \$2.2300	\$2.734 \$2.286
	FTS	<u>                                    </u>	125	\$2,4500	\$2,200
	( )	\	ļ		
NGPL	FT -Vandalla	Midcont	2,005	\$2.0400	\$2,445
	FTS-G-Vandalia	Midcont	•	\$2.0400	\$2.445
	FT-Altamont	Midcont	1,337	\$2.0400	\$2,393
	FTS-G -Altamont	Midcont	٥	\$2.0400	\$2,393
PANHANDLE	Hannibal EFT	Haven	7,020	#REF!	\$2,366
_	BG SCT	Haven	720	#REF!	\$2,609
	Virden SCT	Haven	1,560	#REF!	\$2.600
A CAPTURE TO		l.,	}	4556	40
SOUTHERN NATURAL	FT-Columbus Georg	LA	20,484	#REF!	\$2,775
interne	. Seong	<sup></sup>	1	[ ]	
TENNESSEE	FT to E. TN.	TX (0)	30,820	#REF!	#REF!
(TGP via CGT)	FT to E, TN.	LA (1)	15,180	#REF!	#REF!
ETN	FT	ДРР	10,161	\$2.3323	\$2.380
			564	#REF!	\$2,200
retco - Il	FT FT	ELA WLA	782	#REFI	\$2.200 \$2.189
	FT	ETX	115	#REF!	\$2.183
	FT	STX	478	#REF!	\$2.25
	FT(M1 ctygt)	ELA	0	#REF!	\$2 2004
TETCO - MO	SCT	ELA	93	#REFt	\$2.438
		1	1		
TETCO - TN	FT	STX	2,651	#REF!	#REFI
	FT	ETX	1,534	#REF!	#REF!
	FT FT	WLA ELA	3,010 11,305	#REF! #REF!	#REF!
	["		11,309	"NEFI	***************************************
TEXAS GAS	FT	ZNSL	2,000	#REF!	#REF1
	SGT	ZNSL	2,387	#REFI	#REF!
TRANSCO	GA - FS	Zone 3	1,968	\$2,1244	\$2,1464
TRANSCO	SC - FS	Zone 3	1,528	\$2.1240	\$2.1530
	SC-FT	Zone 1	634	\$2.0500	\$2.092
	SC. FT	Zone 2	931	\$2.0800	\$2.12 <sup>-</sup>
	SC-FT	Zone 3	2,161	\$2.1300	\$2.169
	SC-FT	Sta. 85(Z4)	750	\$2.1730	\$2.21
	GA- FT	Zone 1	592	\$2.0600	\$2.08
	GA-FT	Zone 2	871	\$2.0900	\$2.11
	GA- FT	Zone 3	2,021	\$2.1400	\$2.16
	GA-FT	Sta. 85(Z4)	4,207	\$2.1600	\$2.19
TRUNKLINE	SST-Metropolis	TX-N.Fld.Z.	1,900	#REF!	\$2.79
	SST-Virden	TX-N.FId.Z.	10	#REF!	\$2.89
	SST-Salem	TX-N.Fld.Z.	90	#REFI	\$2.79
	1	1	1	1	ı
	1	}	1	\$ <b>1</b>	<b>.</b> .
WILLIAMS	TSS FT	TX,OK,KS TX,OK,KS	30,000 60	\$1.9800 \$2.1650	\$2.04 \$3.61