



February 28, 2000

VIA FEDERAL EXPRESS

Mr. Dale Hardy Roberts  
Secretary/Chief Regulatory Law Judge  
Missouri Public Service Commission  
301 West High Street, Room 530  
Jefferson City, MO 65102

FILED<sup>2</sup>

FEB 29 2000

Missouri Public  
Service Commission

GR-2000-392

Dear Mr. Roberts:

United Cities Gas Company herewith submits for filing 85<sup>th</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 an increase in rates of approximately 3.91%.

Your review and approval of these sheets to become effective April 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

MAM/jd

Enclosures

pc: Office of Public Counsel

A:MO-PGA

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

	Rate Schedules		Volume of Gas	Current Rates	Current Cost
<u>FIXED GAS COST</u>					
FACTOR D:					
Panhandle Eastern 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	\$73,647.00
TOTAL FACTOR D					<u>\$1,011,333.76</u>
FACTOR VI (Ccf)					<u>21,504,449</u>
CURRENT DEMAND COST PER Ccf (TOTAL FACTOR D)/FACTOR VI					<u>\$0.0470</u>
<u>ANNUALIZED GAS COSTS</u>					
FACTOR P:					
Spot Market	Commodity	Dth	2,275,367	\$2.8186	\$6,413,349.43
Panhandle Eastern Pipe Line Company					
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 - Summer)		Dth	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
TOTAL FACTOR P					<u>\$7,535,522.40</u>
FACTOR VI (Ccf)					<u>22,382,782</u>
CTOR P)/FACTOR VI					<u>\$0.3367</u>
<u>FERC APPROVED SURCHARGES</u>					
FACTOR T:					
Panhandle Eastern Pipe Line Company					<u>\$0.00</u>
TOTAL FACTOR T					<u>\$0.00</u>
FACTOR VI (Ccf)					<u>23,925,149</u>
CURRENT ANNUALIZED FERC APPROVED SURCHARGES PER Ccf (TOTAL FACTOR T)/FACTOR VI					<u>\$0.0000</u>
FIRM GCA (FACTORS D+P+T)					<u>\$0.3837</u>
NON-FIRM GCA (FACTORS P+T)					<u>\$0.3367</u>

Memorandum component -

Avoided commodity cost for transportation customers: \$6,413,349.43 / 23,925,149 \$0.2681

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FORM 13

P.S.C.MO. No. 3{Original} SHEET No. 46Cancelling P.S.C.MO. No. 385<sup>th</sup> {Revised}{Original} SHEET No. 4684<sup>th</sup> {Revised}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:

	<u>FIRM</u>	<u>NON-FIRM</u>
Gas Charge Adjustment	\$ 0.3837 /Ccf	\$ 0.3367 /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
	\$ - /Ccf	\$ - /Ccf
	\$ - /Ccf	\$ - /Ccf
Take-Or-Pay Adjustment	\$ - /Ccf	\$ - /Ccf
Transition Cost Adjustment	\$ - /Ccf	\$ - /Ccf
Actual Cost Adjustment	<u>\$ (0.0223) /Ccf</u>	<u>\$ 0.0004 /Ccf</u>
Total PGA	<u>\$ 0.3521 /Ccf</u>	<u>\$ 0.3278 /Ccf</u>

## TRANSPORTATION SERVICE PGA FACTORS:

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

DATE OF ISSUE: February 28, 1999DATE EFFECTIVE: April 1, 2000ISSUED BY: Thomas R. Blose, Jr., President

Name of Officer

Title

Franklin, TN

Address

UNITED CITIES GAS COMPANY  
COMPUTATION OF SPOT MARKET RATE  
February, 2000

<u>SUPPLIER</u>	<u>DAILY VOLUME</u>	<u>NUMBER OF DAYS</u>	<u>MONTHLY VOLUME</u>	<u>RATE</u>	<u>MONTHLY COST</u>
HANNIBAL FS/WS FIELD	0	29	0	\$0.0000	\$0.00
HANNIBAL EFT	5,305	29	<u>153,845</u>	\$2.8186	<u>\$433,627.52</u>
			<u>153,845</u>	\$2.8186 *	<u>\$433,627.52</u>

\* AVERAGE RATE

# INTEROFFICE CORRESPONDENCE

TO: Pat Childers-UC Regulatory

CC: John Hack-Gas Supply

FROM: Patti Dathe

Bobby Cline-Rates

Mark Martin-Rates

DATE: 1/10/00

Alicia Rye-Rates

Judy Dunlap-Rates

SUBJECT: February, 2000 Third Party Spot and Term Purchases

Linda Nave-Rates

Billy Davis-Acctg.

United Cities Gas Company will purchase natural gas during the month of February, 2000 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.

PIPELINE	DESCRIPTION	LOCATION	DAILY NON. (MMBTU)	PRICE (including premium)	CITY GATE PRICE
ANR	FT	OK	2,500	\$2.5135	\$2.6822
COL. GULF	FTS-1 (Saturn)	Rayne	6,207	\$2.6900	\$2.6900
	FTS-1(Mid-TN)	Rayne	3,500	\$2.5167	\$2.6485
MRT	FTS	LA	250	\$2.6000	\$2.9000
NGPL	FT -Vandalia	Midcont	2,005	\$2.4700	\$2.9015
	FTS-G-Vandalia	Midcont	0	\$2.4700	\$2.9015
	FT-Altamont	Midcont	1,337	\$2.4700	\$2.8459
	FTS-G -Altamont	Midcont	0	\$2.4700	\$2.8459
PANHANDLE	Hannibal EFT	Haven	5,305	\$2.6145	\$2.8186
	BG SCT	Haven	995	\$2.6145	\$3.0609
	Viriden SCT	Haven	2,000	\$2.6145	\$3.0508
SOUTHERN NATURAL	FT-Columbus	LA Georgia	34,200	\$2.5700	\$3.0191
TENNESSEE (TGP via CGT)	FT to E. TN.	TX (0)	30,820	\$2.4600	\$2.5845
	FT to E. TN.	LA (1)	15,180	\$2.5067	\$2.6631
ETN	FT	APP	10,227	\$2.8318	\$2.8881
TETCO - IL	FT	ELA	558	\$2.5900	\$2.7677
	FT	WLA	789	\$2.5800	\$2.7656
	FT	ETX	116	\$2.5500	\$2.7266
	FT	STX	483	\$2.5300	\$2.7324
	FT(M1 ctygt)	ELA	0	\$2.5900	\$2.7677
TETCO - MO	SCT	ELA	105	\$2.5900	\$2.9594
TETCO - TN	FT	STX	2,293	\$2.4667	\$2.6816
	FT	ETX	1,326	\$2.4800	\$2.6542
	FT	WLA	2,603	\$2.5100	\$2.6975
	FT	ELA	9,778	\$2.5133	\$2.6884
TEXAS GAS	FT	ZNSL	2,000	\$2.5200	\$2.6195
	SGT	ZNSL	2,387	\$2.5200	\$3.3219
TRANSCO	GA - FS	Zone 3	1,968	\$2.8131	\$2.8370
	SC - FS	Zone 3	1,528	\$2.8131	\$2.8369
	SC- FT	Zone 1	633	\$2.5400	\$2.5826
	SC- FT	Zone 2	932	\$2.5700	\$2.6114
	SC- FT	Zone 3	2,161	\$2.6100	\$2.6495
	SC- FT	Sta. 85(Z4)	850	\$2.6530	\$2.6920
	GA- FT	Zone 1	285	\$2.5500	\$2.5751
	GA- FT	Zone 2	420	\$2.5800	\$2.6039
	GA- FT	Zone 3	973	\$2.6200	\$2.6420
	GA- FT	Sta. 85(Z4)	4,207	\$2.6400	\$2.6789
TRUNKLINE	SST-Metropolis	TX-N.Fld.Z.	2,350	\$2.5625	\$3.3060
	SST-Viriden	TX-N.Fld.Z.	15	\$2.5625	\$3.4144
	SST-Salem	TX-N.Fld.Z.	135	\$2.5625	\$3.3060

- 1) Iowa PGA Filing
- 2) Virginia PGA Filing
- 3) South Carolina Gaffney PGA Filing
- 4) UCG Kansas PGA Filing
- 5) Illinois PGA Filing