

January 26, 2000

FILED² JAN 2 8 2000

Missouri Public Service Commission

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

GR-2000-392

Dear Mr. Roberts:

United Cities Gas Company herewith submits for filing 54th Revised Sheet No. 48.1 (P.S.C. Mo. No. 3) which reflects a revised Purchased Gas Adjustment (PGA) applicable to its Palmyra District. Enclosed with Sheet No. 48.1 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 March 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

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MAM/jd

Enclosures

Office of Public Counsel pc:

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>	<u>Rates</u>	<u>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	<u>\$73,647.00</u>
TOTAL FACTOR D					\$1,011,333.76
FACTOR Vf (Ccf)					<u>21,504,449</u>
CURRENT DEMAND	COST PER Ccf (TOTAL FACT	OR D)/F	ACTOR Vf		<u>\$0.0470</u>
ANNUALIZED GAS C	COSTS				
FACTOR P:					
Spot Market	Commodity	Dth	2,275,367	\$2.5722	¢5 052 500 00
	Pipe Line Company	Dill	2,213,301	\$2.5722	\$5,852,699.00
i annandie Lastein	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)		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	Oth	182,200	\$0.0033	\$601.26
	IOS Withdrawal	Dth	182,200	\$0.0033	\$601.26
TOTAL 51070D D		2	102,200	40.000	
TOTAL FACTOR P					\$6,974,871.97
FACTOR Vt (Ccf)					22,382,782
CTOR P)/FACTOR \	/t				<u>\$0.3116</u>
FERC APPROVED S	<u>URCHARGES</u>				
FACTOR T:					
Panhandle Eastern	Pipe Line Company				\$0.00
TOTAL FACTOR T					\$0.00
					·
FACTOR Vt (Ccf)					<u>23,925,149</u>
CURRENT ANNUALI	ZED FERC APPROVED SURCE	HARGES	S PER Ccf (TOTAL FAC	TOR T)/FACTOR Vt	<u>\$0.0000</u>
FIRM GCA (FACTOR	S D+P+T)				<u>\$0.3586</u>
NON-FIRM GCA (FAC	CTORS P+T)				<u>\$0.3116</u>
Memorandum compo			05 050 553 55	00.00# 4 :5	
Avoided commodity	cost for transportation customer	rs:	\$5,852,699.00 /	23,925,149	<u>\$0.2446</u>

UNITED CITIES GAS COMPANY CALCULATION OF ACA FACTOR PALMYRA, MISSOURI JUNE 1, 1998 THROUGH MAY 31, 1999

Invoiced Demand Cost (Exhibit II-A)	\$74,170.35
2. ACA Balance for the period June 1, 1997 to May 31, 1998	(\$62,536.22)
Demand Cost Recovered (Exhibits II-B and II-D)	<u>\$39,188.38</u>
4. Demand Under/(Over)-Recovery	(\$27,554.25)
5. Invoiced Commodity Cost (Exhibit II-A)	\$806,237.93
6. ACA Balance for the period June 1, 1997 to May 31, 1998	(\$120,093.95)
7. Commodity Cost Recovered (Exhibits II-B and II-D)	<u>\$493,408.66</u>
8. Commodity Under/(Over)-Recovery	<u>\$192,735.32</u>
9. Invoiced Take-or-Pay Cost (Exhibit II-A)	\$0.00
10. TOP ACA Balance for the period June 1, 1997 to May 31, 1998	(\$21,017.96)
11. Take-or-Pay Cost Recovered (Exhibit II-C)	(\$8,293.52)
12. Take-or-Pay Under/(Over)-Recovery	<u>(\$12,724.44)</u>
13. Firm Sales	<u>1,751,422</u>
14. Demand ACA (Item 4 divided by Item 13)	<u>(\$0.0157)</u>
15. Total Sales (exluding transportation sales)	<u>3,718,924</u>
16. Total Sales (including transportation sales)	<u>2,173,302</u>
17. Commodity ACA (Item 8 divided by Item 15)	<u>\$0.0518</u>
18. Take-or-Pay ACA (Item 12 divided by Item 16)	(\$0.0059)
19. Total ACA Applicable to Firm Customers (Items 14+17+18)	<u>\$0.</u> 0302
20. Total ACA Applicable to Non-Firm Customers (Items 17+18)	<u>\$0.0459</u>
21. Total ACA Applicable to Transportation Customers (Item 18)	<u>(\$0.0059)</u>

FORM NO. 13

P.S.C.MO. No.

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

<u>3</u>

(Original) SHEET No.

<u>48.1</u>

{Revised}

(Original) SHEET No.

<u>48.1</u>

53rd {Revised}

United Cities Gas Company

Name of Issuing Corporation

For: Palmyra District Community, Town or City

PURCHASED GAS ADJUSTMENT FOR THE PALMYRA DISTRICT

SALES SERVICE PGA FACTORS:

FIRM

NON-FIRM

Gas Charge Adjustment

\$ 0.3586 /Ccf

\$ 0.3116 /Ccf

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

/Ccf

/Ccf

July 1, 1999

\$ (0.0027) /Ccf

\$ (0.0027) /Ccf

Take-Or-Pay Adjustment

/Ccf

/Ccf

/Ccf

Transition Cost Adjustment

/Ccf

Actual Cost Adjustment Total PGA

\$ 0.0302 /Ccf \$ 0.3861 /Ccf \$ 0.0459 /Ccf \$ 0.3548 /Ccf

TRANSPORTATION SERVICE PGA FACTORS:

Transpotation Charges

Take-Or-Pay Factor

\$ (0.0059) /Ccf

Transition Cost Factor

- /Ccf

DATE OF ISSUE: January 26, 2000

DATE EFFECTIVE: March 1, 2000

ISSUED BY: Thomas R. Blose, Jr., President Name of Officer

Franklin, TN Address

INTEROFFICE CORRESPONDENCE

TO:

Pat Childers- UCG Regulatory

CC:

John Hack-Gas Supply **Bobby Cline-Rates**

FROM:

Patti Dathe

(MRT DATA TO BE REVISED)

Mark Martin-Rates Alicia Rye-Rates

DATE:

1/10/00

Judy Dunlap- Rates Linda Nave- Rates

SUBJECT:

January, 2000 Third Party Spot and Term Purchases

Billy Davis-Acctg.

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

	7	 -	DAILY	PRICE	CITY			
			NOM.	(including	GATE	- [
PIPELINE	DESCRIPTION	LOCATION	(MMBTU)	premium)	PRICE			
ANR	FT	ок	3,000	\$0.0135	\$0.0646			,
						i		
COL. GULF	FTS-1 (Saturn)	Rayne	6,451	\$2.4100	\$2,4100			
	FTS-1(Mid-TN)	Rayne	10,500	(\$0.0800)	(\$0.0554)			
MRT	FTS	LA	20	\$2.1900	\$2.7342			
init i	FTS	LA	100	\$2.2300	\$2.2862	1		i '
	FTS	LA .	125	\$2.4500	\$2.5098	- 1		
	i	J	1	'****	*=====			
NGPL	FT -Vandalia	Midcont	2,005	\$2.2200	\$2.5402			
	FTS-G-Vandalia	Midcont		\$2.2200	\$2.5402			
	FT-Altamont	Midcont	1,337	\$2.2200	\$2,4882			l
	FTS-G -Altamont	Midcont	0	\$2.2200	\$2.4882			
		l.,	l					
PANHANDLE	Hannibal EFT	Haven	6,600	\$0.1145	\$2.5722	İ		
ì	BG SCT	Haven	1,470	\$0.1145	\$2.8145	1		\
	Virden SCT	Haven	2,230	\$0.1145	\$2.8053			
SOUTHERN	FT-Columbus	LA	24,677	(\$0.0500)	\$2.8737			
NATURAL				1		-		
		l	Į	i l	ll	Į.		[
TENNESSEE	FT to E. TN.	TX (0)	30,820	(\$0.0800)	(\$0.0609)	i		
(TGP via CGT)	FT to E. TN.	LA (1)	15,180	(\$0.0800)	(\$0.0105)			
		· ·		1 1]			
ETN	FT	APP	10,227	\$2.5588	\$2.6107			!
	1		\		۱۱	ł	1	í '
TETCO - IL	FT	ELA	558	\$0.0100	\$1.9303			
	FT	WLA	789	\$0,0100	\$1.9153			
	FT FT	ETX STX	116	\$0.0100	\$1.8995			l ,
	FT(M1 ctygt)	ELA	483	\$0,0100 \$0,0100	\$1.9177 \$1.9303	l		
	Lifter critici		"	1 20.0100	\$1,5303]		•
TETCO - MO	SCT	ELA	105	\$0.0100	\$2.1220	Ì		
			ŀ	ĺ]			
TETCO - TN	FT	STX	2,651	(\$0.0800)	\$0.0218			
ì	FT	ETX	1,534	(\$0.0800)	\$0.0074	ነ		ì '
	FT	WLA	3,010	(\$0.0800)	\$0.0116	- 1		l
	FT	ELA	11,305	(\$0.0800)	\$0.0074	f		
TEVAC CAR		ZNSL	2 000	(** ******	(60.0524)			
TEXAS GAS	FT	ZNSL	2,000 2,387	(\$0.0800) (\$0.0800)	(\$0.0524) \$0.6500			Į į
	331	ZNSL	2,301	(30.0000)	\$0.0000			l
TRANSCO	GA - FS	Zone 3	1,968	\$2.2290	\$2.2510	ļ		
f	SC - FS	Zone 3	1,528	\$2.2290	\$2.2573	ĺ		l
	SC-FT	Zone 1	634	\$2.2700	\$2.3126			
Ĭ	SC-FT	Zone 2	931	\$2.3100	\$2,3514	i i		Ì
	SC- FT	Zone 3	2,161	\$2.3500	\$2.3895			1
	SC- FT	Sta. 85(Z4)	850	\$2.3730	\$2.4120]
	GA-FT	Zone 1	800	\$2.2800	\$2.3126	j		Ì
į.	GA-FT	Zone 2	1,176	\$2,3200	\$2.3514	l		l
	GA-FT	Zone 3	2,728	\$2.3600	\$2.3895			1
	GA-FT	Sta. 85(Z4)	4,207	\$2.3600	\$2.3989			
TRUNKLINE	SST-Metropolis	TX-N.Fld.Z.	1,900	\$0.0125	\$3.0386	J		
viiiiiiie	SST-Virden	TX-N.Fld.Z.	10	\$0.0125	\$3.0366 \$3.1461	ĺ		l
}	SST-Şalem	TX-N.Fld.Z.	90	\$0.0125	\$3.0386	\ \ \		}
	I			***	1			
WILLIAMS	TSS	TX,OK,KS	41,300	\$2.1700	\$2.2430]
	FT	TX,OK,KS	75	\$2.3650	\$3.8150	ļ		
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