



Delivering Everyday Excellence sm

March 22, 2004

Mr. Thomas M. Dorman
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
PO Box 615
Frankfort, KY 40602

RECEIVED

MAR 2 5 2004

PUBLIC SERVICE COMMISSION

RE:

Equitable Gas Company

Case No.

GCR Filing Proposed to Become

Effective May 1, 2004

Case 2004-00100

Dear Mr. Dorman:

Enclosed are an original and five copies of Equitable Gas Company's (Equitable) Gas Cost Recovery (GCR) filing for the calendar quarter ended January 31, 2004, for rates proposed to become effective May 1, 2004. Also included are an original and five copies of One Hundred-Fourth Revised Sheet No. 2 and Ninety-Seventh Revised Sheet No. 5, to Equitable's PSC Kentucky No. 1 Tariff which are being filed pursuant to the Purchased Gas Adjustment Provision of that Tariff.

This filing proposes a GCR rate of \$10.2307 per Mcf of sales, a decrease of \$0.2584 per Mcf from the current PGA, which was approved in Case No. 2003-00493 effective February 1, 2004.

For the purpose of forecasting its (EGC), Equitable is assuming purchases at the Appalachian Index price of gas for Columbia Transmission as published in the Inside FERC Gas Market Report. A copy of the applicable Kentucky West tariff sheets used in calculating the EGC as well as the March 1, 2004 edition of Inside FERC Gas Market Report is enclosed.

Schedule 1 of the filing is a summary of the proposed PGA rate components. Schedule 2 is a summary of the expected gas costs based on purchases for the 12 months ended January 2004. Schedule 3 is a listing by month of Equitable's sales to its customer's for the 12 months ended January 2004.

Schedules 4 and 5 are summaries of ACA components which are presently unreconciled.

Yours truly.

Robert M. Narkevic Manager, Rates

Polit M. Sanden

**Enclosures** 

EQUITABLE GAS COMPANY
A DIVISION OF EQUITABLE RESOURCES, INC.
200 ALLEGHENY CENTER MALL
PITTSBURGH, PA 15212-5352

ONE HUNDRED-FOURTH REVISED SHEET NO. 2

CANCELING
ONE HUNDRED-THIRD REVISED SHEET NO. 2

P.S.C.K.Y. NO. 1

RATE

<u>Customer</u>: Various

Expiration: See "Special Conditions"

### Point of Delivery:

At connection along Kentucky West Virginia Gas Company's well connection and gathering system in Eastern Kentucky included in Equitable Gas Company's service area.

#### Rate:

Customer Service Charge

\$4.45

For th	e first	2	MCF	used	per	Month	\$11.2706	per	MCF	(D)
For th	e next	18	MCF	used	per	Month	\$11.0485	per	MCF	(D)
For th	e next	30	$\mathtt{MCF}$	used	per	Month	\$10.9486	per	MCF	(D)
For th	e next	50	MCF	used	per	Month	\$10.8597	per	MCF	(D)
All ov	er	100	MCF	used	per	Month	\$10 7820	ner	MCE	(D)

The minimum monthly bill shall be \$4.45.

The following adjustment shall be made to the above rates:

(1) Customer bills may also include gross receipts license taxes as authorized under the Kentucky Education Reform Act of 1990.

Gas delivered pursuant to this tariff is from pipelines owned and operated by Equitable Gas Company's supplier and all gas sold hereunder is made available by said supplier. Equitable shall have the right to abandon gas service to any customer served from any line which is no longer operated by its supplier for any reason whatsoever. All gas sold and delivered under this Tariff shall be delivered at the varying pressures of Equitable's supplier's pipeline, and it shall be the responsibility of the customer to supply, maintain, and operate the necessary regulator and related equipment for the customer's use.

(D) Denotes Decrease.

ISSUED: March 22, 2004

NINETY-SEVENTH REVISED SHEET NO. 5

CANCELING
NINETY-SIXTH REVISED SHEET NO. 5

P.S.C.K.Y. NO. 1

# PURCHASED GAS ADJUSTMENT CLAUSE (Continued)

#### Definitions

For purposes of this tariff:

- a. "Average Expected Cost" is the cost of purchased gas which results from the application of supplier rates currently in effect, or reasonably expected to be in effect during the calendar quarter, on purchased gas volumes during the twelve-month period ending with the reporting period to which the GCR will apply, divided by the corresponding sales volume. Where the calculations require the use of volumes used during a given period, and those volumes did not exist for a particular source for the entire period, or the Company expects the volumes to change substantially, the Company may make appropriate adjustments to its calculations. Any adjustments of this type shall be described in the quarterly Gas Cost Recovery Report.
- "GCR" means the quarterly updated gas cost recovery rate and is the sum of the expected gas cost component plus the supplier refund adjustment plus the actual cost adjustment plus the balancing adjustment; i.e., GCR = EGC + RA + ACA + BA.
- c. "Calendar Quarters" means each of the four three-month periods of (1) February, March, and April; (2) May, June, and July; (3) August, September, and October; (4) November, December, and January.
- d. "Reporting Period" means the three-month accounting period that ended approximately sixty (60) days prior to the filing date of the updated gas cost recovery rates; i.e., the calendar quarters ended April 30, July 31, October 31, and January 31 of each year.

#### Gas Cost Recovery Rate (GCR):

Expected Gas Supply Cost (EGC)	0.0200	(=)
= ·- ·	8.2309	(D)
Refund Adjustment (RA)	0.0000	
Actual Cost Adjustment (ACA)	2.0908	(D)
Balance Adjustment (BA)	(0.0910)	(I)
Total Gas Cost Recovery Rate per Mcf	10.2307	(D)

(I) Denotes Increase. (D) Denotes Decrease.

ISSUED: March 22, 2004

Summary of Gas Cost Recovery Rate Proposed to Become Effective for the Period May 1, 2004 through July 31, 2004

Line No.	Units (1)	Amount (2)
GCR Components  Expected Gas Cost (EGC)  Supplier Refund (RA)  Actual Cost Adjustment (ACA)  Balance Adjustment (BA)  Gas Cost Recovery Rate  (EGC + RA + ACA + BA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	8.2309 0.0000 2.0908 (0.0910) 10.2307
Expected Gas Cost Calculation (EGC) 6 Total Expected Cost of Gas 7 Total Annual Sales 8 Expected Gas Cost Rate (EGC) (Line 6 ÷ Line 7)	\$ Mcf \$/Mcf	2,708,674 (a) 329,087 (b) 8.2309
Supplier Refund Adjustment Summary 9 Current Quarter Refund Adjustment 10 Previous Quarter Refund Adjustment 11 2nd Previous Quarter Refund Adjustment 12 3rd Previous Quarter Refund Adjustment 13 Supplier Refund Adjustment (RA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	0.0000 (c) 0.0000 (d) 0.0000 (e) 0.0000 (f)
Actual Cost Adjustment Summary  14 Current Quarter Adjustment  15 Previous Quarter Adjustment  16 2nd Previous Quarter Adjustment  17 3rd Previous Quarter Adjustment  18 Actual Cost Adjustment (ACA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	0.5381 (g) (0.2046) (d) 0.0346 (e) 1.7227 (f) 2.0908
Balance Adjustment Summary Current Quarter Adjustment Previous Quarter Adjustment 2nd Previous Quarter Adjustment 3rd Previous Quarter Adjustment Balance Adjustment (BA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	(0.0030) (h) (0.0189) (d) (0.0492) (e) (0.0199) (f) (0.0910)

- (a) See Schedule 2.
- (b) See Schedule 3.
- (c) No supplier refunds were received during November 2003 through January 2004.
- (d) As approved in Case No. 2003-00493.
- (e) As approved in Case No. 2003-00362. (f) As approved in Case No. 2003-00241.
- (g) See Schedule 4.
- (h) See Schedule 5.

Calculation of Expected Gas Cost Based on Purchases for the Twelve Months Ended January 2004 At Supplier Costs Estimated to Become Effective May 1, 2004

		<u>Purchases</u>	Purchases	Average Rate	<b>Annual Cost</b>
		(1)	(2)	(3)	(4)
		Mcf	Dth	\$/Dth	\$
	ses from Ken			(a)	(2) x (3)
<u>Virginia</u>	a Gas Comp	any			
1 Februar	y 2003	66,016	84,312	6.4957	547,665
2 March		52,956	65,971	6.4957	428,528
3 April		39,714	49,265	6.4957	320,011
4 May		13,634	17,438	6.4957	113,272
5 June		9,072	10,915	6.4957	70,901
6 July		6,115	7,328	6.4957	47,600
7 August		5,459	6,866	6.4957	44,599
8 Septemi	ber	5,071	5,555	6.4957	36,084
9 October		9,915	7,306	6.4957	47,458
10 Novemb	er	19,479	28,496	6.4957	185,101
11 Decemb	er	39,137	53,660	6.4957	348,559
12 January	2004	62,519	79,883	6.4957	518,896
					•
13 Total		329,087	416,995	_	2,708,674

<sup>(</sup>a) Estimated average rate based on Kentucky West's FERC Gas Tariff to be effective October 1, 1997 plus \$0.4221/Dth VTS gathering, \$0.2828/Dth transportation, \$0.02/Dth GRI Surcharge, \$0.0022/Dth ACA surcharge, and adjusted for 6.99% retainage.

## Schedule 3

# Equitable Gas Company Kentucky Division

# Summary of Sales

Line No.	Month	Salas
<u>140.</u>	WOTHI	Sales
		(1)
		Mcf
1 F	Eebruary 2003	66,016
2 N	<b>March</b>	52,956
3 <i>F</i>	\pril	39,714
4 N	Лау	13,634
5 J	lune	9,072
6 J	luly	6,115
7 <i>P</i>	∖ugust	5,459
8 8	September	5,071
9 (	October	9,915
10 N	November	19,479
11 [	December	39,137
12 J	anuary 2004	62,519
13 T	otal	329,087

## Calculation of Actual Cost Adjustment for the Period November 2003 through January 2004

<u>Description</u>	Unit	November	December	January	Total		
	(1)	(2)	(3)	(4)	(5)		
1 Supply Volume Per Invoice	Dth	28,496	53,660	79,883	162,039		
2 Supply Cost Per Books	\$	182,476	370,931	666,636	1,220,043		
3 Sales Volume	Mcf	19,479	39,137	62,519	121,135		
4 EGC Rate in Effect (a)	\$/Mcf	8.61	8.61	8.61			
5 EGC Revenue (Line 3 x Line 4)	\$	167,714	336,970	538,289	1,042,973		
6 Over/(Under) Recovery (Line 5 - Line 2)	\$	(14,762)	(33,961)	(128,347)	(177,070)		
7 Total Current Quarter Actual Cost to be included in rates (177,070)							
8 Sales for the 12 Months Ended January 2004 329,087							
Current Quarter Actual Cost Adjustment (ACA) 0.5381 (Line 7 ÷ Line 8)							

<sup>(</sup>a) Approved in Case No. 2003-00362.

# Calculation of Balancing Adjustment for Over/(Under) Recoveries of Gas Cost Incurred During the Period February 2003 through January 2004

	Sales (1) Mcf	ACA Rate (2) \$/Mcf	ACA Recovery (3) \$ (1) x (2)	Over/(Under) Collection Balance (4) \$		
Balance Approve in Case No. 20	•	ommission		(19,210)		
Actual February 2003 March April May June July August September October November December January 2004 Total	66,016 52,956 39,714 13,634 9,072 6,115 5,459 5,071 9,915 19,479 39,137 62,519	0.0614 0.0614 0.0614 0.0614 0.0614 0.0614 0.0614 0.0614 0.0614 0.0614	4,053 3,251 2,438 837 557 375 335 311 609 1,196 2,403 3,839	(15,157) (11,905) (9,467) (8,630) (8,073) (7,697) (7,362) (7,051) (6,442) (5,246) (2,843) 996		
Estimated Annual Sales 329,087 M						
Balancing Adjustment (\$0.0030) / (\$996 ÷ 329,087 Mcf)						

## Summary of Proposed Tariff Rates

		Current Tariff Rates (1) \$/Mcf (a)	Current GCR Rate (2) \$/Mcf (a)	Proposed GCR Rate (3) \$/Mcf	Difference (4) \$/Mcf (3) - (2)	Proposed Tariff Rates (5) \$/Mcf (1) + (4)
First	2 Mcf	11.5290	10.4891	10.2307	(0.2584)	11.2706
Next	18 Mcf	11.3069	10.4891	10.2307	(0.2584)	11.0485
Next	30 Mcf	11.2070	10.4891	10.2307	(0.2584)	10.9486
Next	50 Mcf	11.1181	10.4891	10.2307	(0.2584)	10.8597
All Over 1	00 Mcf	11.0404	10.4891	10.2307	(0.2584)	10.7820

<sup>(</sup>a) Rates approved by the Commission at Case No. 2003-00493.



# Inside FERC's Gas Market Report

March 2004

Index Tier

1

2

3

2

\$4.46

\$4.42

\$4.67

\$4.69

\$4.90 \$4.69

\$5.12

\$5.08 \$5.07 \$4.84

\$5.11 \$5.09 \$4.93 \$4.84

\$5.12 \$5.13

\$4.85 \$5.16 \$5.19 \$5.21

\$4.52

\$5.09 N.A. 3

	Range	index	Tier		Range
ANR Pipeline Co.				Northwest Pipeline Corp.	
Louisiana	\$5.09 to \$5.18	\$5.12	2	Rocky Mountains	\$4.29 to \$4.6
Oklahoma	\$4.75 to \$4.88	\$4.81	-2	Canadian border	\$4.36 to \$4.5
Colorado Interstate Gas Co.	<u> </u>			Oncole Con Transportation 114	
Rocky Mountains	\$4.27 to \$4.55	\$4.40	1	Oneok Gas Transportation LLo Oklahoma	\$4.64 to \$4.78
Columbia Gas Transmission C	<del></del>			Panhandle Eastern Pipe Line	
Appalachia	\$5.36 to \$5.65	\$5.40	1	Texas, Oklahoma (mainline)	\$4.62 to \$4.7
Columbia Gulf Transmission C	o.			Questar Pipeline Co.	
Louisiana	\$5.12 to \$5.23	\$5.16	2	Rocky Mountains	\$4.28 to \$4.40
Dominion Transmission Inc.				Reliant Energy Gas Transmiss	sion Co.
Appalachia	\$5.46 to \$5.62	\$5.49	1	East	\$4.83 to \$5.07
- ipparaoma	\$5.40 to \$5.62	<b>\$5.49</b>	<u>T</u>	West	\$4.69 to \$4.69
El Paso Natural Gas Co.				Southern Natural Gas Co.	
Permian Basin	\$4.47 to \$4.60	\$4.53	_1	Louisiana	\$5.05 to \$5.10
San Juan Basin	\$4.34 to \$4.60	\$4.40	1		45.05 (0 45.16
EPGT Texas Pipeline, L.P.				Tennessee Gas Pipeline Co.	
Texas	N.A. to N.A.	N.A.		Louisiana, 500 leg	\$5.05 to \$5.15
				Louisiana, 800 leg Texas, zone 0	\$5.04 to \$5.14
Florida Gas Transmission Co.				iexas, zone o	\$4.76 to \$4.93
Zone 1	\$5.09 to \$5.15	\$5.11	1	Texas Eastern Transmission C	orp.
Zone 2	\$5.10 to \$5.16	\$5.15	2	East Louisiana zone	\$5.09 to \$5.20
Zone 3	\$5.15 to \$5.17	\$5.16	2	West Louisiana zone	\$5.07 to \$5.11
Guif South Pipeline Co., L.P.				East Texas zone	\$4.88 to \$4.97
South Louisiana/East Side	\$5.05 to \$5.12	\$5.10	3	South Texas zone	\$4.80 to \$4.87
	40.00 to 45.12	45.10	<del></del>	Texas Gas Transmission Corp.	
Kern River Gas Transmission C	0			Zone 1	\$5.10 to \$5.14
Wyoming	\$4.37 to \$4.61	\$4.47	1	Zone SL	\$5.10 to \$5.19
Mississippi River Transmission	Corp.			Transcontinental Gas Pipe Line	e Corp.
Mainline	\$5.10 to \$5.15	\$5.12	2	Zone 1	\$4.82 to \$4.86
Vest leg	N.A. to N.A.	N.A.		Zone 2	\$5.16 to \$5.17
			····	Zone 3	\$5.14 to \$5.30
Natural Gas Pipeline Co. of Am	erica			Zone 4	\$5.21 to \$5.22
Midcontinent zone	\$4.58 to \$4.75	\$4.64	1	Transcendent District	
ouisiana zone	\$5.06 to \$5.06	\$5.06	3	Transwestern Pipeline Co.	
exok zone	\$4.78 to \$4.93	\$4.89	1	Permian Basin	\$4.50 to \$4.63
South Texas zone	\$4.82 to \$4.88	\$4.86	1	Trunkline Gas Co.	
orthern Natural Gas Co.				Louisiana	\$5.08 to \$5.10
exas, Oklahoma, Kansas	N.A. to N.A.	N.A.	<del></del>	Texas	N.A. to N.A.
Demarcation	\$4.79 to \$4.92	\$4.84	1	Williams Gas Pipelines Central	Inc
/entura, Iowa	\$4.82 to \$4.99	\$4.91	1	ama das ripennes Central	me.

2nd Sub Fourth Revised Sheet No. 4 Superseding

Substitute Fourth Revised Sheet No. 4

#### CURRENTLY EFFECTIVE RATES

The following rates for transportation and sales services under the indicated Rate Schedules and for gathering service, if applicable, shall apply and may be adjusted from time to time. Pipeline may, in its sole discretion, agree to discount gathering or transportation rates between the maximum rate and the minimum rate. Any amounts related to surcharges to recover costs identified in Section 31 are in addition to the rates contained in this section:

•		Transı	portation Service		
			Base	FERC	Total
		•	Tariff Rates	ACA	Rates
			(Per Dth)	(Per Dth)	(Per Dth)
1.		SCHEDULE - FTS			
	Firm	Transportation			
	(a)	Maximum Rate			
		Reservation Charge	\$6.7597	<b>-</b> . ,	\$6.7597
		Commodity Charge	\$ .0341	\$.0022	\$ .0363
		Capacity Release			
		Volumetric Charge	\$ .2563	\$.0022	\$ .2585
		<del>-</del>	•	¥ - · · - ·	T
	(b)	Minimum Rate			
		Commodity Charge	\$ .0341	\$.0022	\$ .0363
•			T ▼	7	y
2.	RATE	SCHEDULE - ITS			
		rruptible Transportation	OT)	-	
		rademas ramoboronor			
	(a)	Maximum Rate			•
	(4)	Commodity Charge	\$ .2563	\$.0022	\$ .2585
		commodity citation	ب میں	\$.002Z	\$ .4505
	(Ъ)	Minimum Rate			
	(1)	Commodity Charge	\$ .0341	¢ 0000	* 07.67
		commodity Charge	\$ .U341	\$.0022	\$ .0363
,	ביו אי כו	SCHEDULE - VTS			•
٥.					
	VOI	metric Transportation			
	(-1	Massissan Date			
	(a)	Maximum Rate	4 0000		
		Commodity Charge	\$ .2828	\$.0022	\$ .2850
			•		
•					
•	(b)	Minimum Rate			•
•	(Þ)	Minimum Rate Commodity Charge	\$ .0341	\$.0022	\$ .0363
		Commodity Charge	·		,
I Surch	narge	Commodity Charge to applicable customer	·		,
I Surch	narge 1 Cond	Commodity Charge to applicable customer itions.	s, pursuant to		,
I Surch	narge 1 Cond	Commodity Charge to applicable customer	s, pursuant to		the General
I Surch	narge 1 Cond	Commodity Charge to applicable customer itions.	s, pursuant to	Section 28 of	the General
I Surch	narge 1 Cond	Commodity Charge  to applicable customer  itions.  vation - High load factor  - Low load factor	s, pursuant to	Section 28 of \$0.26/Dth/	the General Month Month

Issued by: Daniel L. Frutchey, V. P. & General Counsel

Issued on: October 10, 1997 Effective: October 1, 1997

Filed to comply with order of the Federal Energy Regulatory Commission, Docket No. TM98-1-46-001, issued September 29, 1997, 80 FERC ¶ 62,290

2nd S Fourth Revised Sheet No. 5 Superseding Substitute Fourth Revised Sheet No. 5

#### CURRENTLY EFFECTIVE RATES Gathering Service

If gathering services are provided under Rate Schedules FTS, ITS or VTS, the following charges will be assessed:

, FTS	Gathering:		Base riff Rates er Dth)	FERC ACA (Per Dth)	R	otal ates er Dth)
(a)	Maximum Rate			·		
	Reservation Charge	\$	11.4347		\$:	L1.4347
	Commodity Charge Capacity Release	\$	.0013	\$.0022	-	.0035
	Volumetric Charge	\$	.3772	\$.0022	\$	.3794
, (b)	Minimum Rate					
	Commodity Charge	\$	.0013	\$.0022	\$	.0035
ITS	Gathering:	•		•		
(a)	Maximum Rate					
(b)	Commodity Charge	\$	.3772	\$.0022	\$	.3794
(1)	Commodity Charge	\$	.0013	\$.0022	\$	.0035
VTS	Gathering:					
(a)	Maximum Rate					
-	Commodity Charge	\$	.4221	\$.0022	Ś	,4243
(b)	Minimum Rate			•	7	
	Commodity Charge	\$	.0013	\$.0022	\$	.0035
	•					

GRI Surcharge to applicable customers, pursuant to Section 28 of the General Terms and Conditions.

Reservation - High load factor customers	\$0.26/Dth/Month
- Low load factor customers	\$0.16/Dth/Month
Commodity	\$0.088/Dth
VTS customers	\$0.02/Dth

Customers with both gathering and transportation services will be billed the ACA and GRI charge on only one service.

Note: In addition to the transportation and gathering charges stated above, the following levels of retainage must be added:

	•	gathering	only:	. 3, 40등
		sportation		6.22%
combined (	gathering and	transporta	etion:	6.39%

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