225 North Shore Drive Pittsburgh, PA 15212-5861

Ms. Beth O'Donnell
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
PO Box 615
Frankfort, KY 40602

## RECEIVED

Case No. 2005-00407
GCR Filing Proposed to Become Effective November 1, 2005

Dear Ms. O'Donnell:
Enclosed are an original and five copies of Equitable Gas Company's (Equitable) Gas Cost Recovery (GCR) filing for the calendar quarter ended July 31, 2005, for rates proposed to become effective November 1, 2005. Also included are an original and five copies of One-Hundred-Eleventh Revised Sheet No. 2 and One-Hundred Third 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 $\$ 14.8356$ per Mcf of sales, an increase of $\$ 2.5201$ per Mcf from the current PGA, which was approved in Case No. 2005-00269 effective August 1, 2005.

For the purpose of forecasting its (EGC), Equitable is assuming purchases based on the Appalachian Index price of gas for Columbia Transmission. This price is developed by averaging the estimated cost of gas over 3 months beginning November 2005 and adding an additional $\$ 0.27$ Basis.

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 July 2005. Schedule 3 is a listing by month of Equitable's sales to its customer's for the 12 months ended July 2005.

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


Enclosures

## Customer: 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: $\$ 7.50$

All Mcf $\frac{\text { Base Rate }}{\$ 2.1322}+\frac{\text { Gas Cost Recovery Rate }}{\$ 14.8356 \text { per MCF }}=\frac{\text { Total Rate }}{\$ 16.9678}$
The minimum monthly bill shall be $\$ 7.50$.
*The "Gas Cost Recovery Rate (GCR)" as shown above, is an adjustment per
Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets No. 4 and 5 of this tariff.

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.
(I) Denotes Increase.

## PURCHASED GAS ADJUSTMENT CLAUSE <br> (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.
b. "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 $=E G C+R A+A C A+B A$.
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) | 13.8921 | (I) |
| :--- | ---: | :--- |
| Refund Adjustment (RA) | 0.0000 | (D) |
| Actual Cost Adjustment (ACA) | 0.7929 | (D) |
| Balance Adjustment (BA) | $\underline{0.1506}$ | (D) |
| Total Gas Cost Recovery Rate per Mcf | 14.8356 | (I) |

[^0]Equitable Gas Company Kentucky Division

Summary of Gas Cost Recovery Rate
Proposed to Become Effective for the Period November 1, 2005 through January 31, 2006

Line
No.
$\frac{\text { Units }}{(1)} \frac{\text { Amount }}{(2)}$

GCR Components

| 1 | Expected Gas Cost (EGC) | $\$ / M c f$ | 13.8921 |
| :--- | :--- | ---: | ---: |
| 2 | Supplier Refund (RA) | $\$ / M c f$ | 0.0000 |
| 3 | Actual Cost Adjustment (ACA) | $\$ / M c f$ | 0.7929 |
| 4 | Balance Adjustment (BA) | $\$ / M c f$ | 0.1506 |
|  | Gas Cost Recovery Rate | $\$ / M c f$ | 14.8356 |

## Expected Gas Cost Calculation (EGC)

6 Total Expected Cost of Gas \$

| $\$$ | $3,557,048$ |
| :---: | ---: |
| Mcf | (a) |
| \$/Mcf | 136,048 <br> (b) |

8 Expected Gas Cost Rate (EGC)
\$/Mcf (Line $6 \div$ Line 7)

Supplier Refund Adiustment Summary
9 Current Quarter Refund Adjustment

| \$/Mcf | 0.0000 | (c) |
| :--- | :--- | :--- |
| $\$ /$ Mcf | 0.0000 | (d) |
| $\$ /$ Mcf | 0.0000 | (e) |
| $\$ /$ Mcf | 0.0000 | (f) |
| $\$ /$ Mcf | 0.0000 |  |

Actual Cost Adjustment Summary
14 Current Quarter Adjustment
15 Previous Quarter Adjustment
16 2nd Previous Quarter Adjustment
\$/Mcf
\$/Mcf
\$/Mcf
\$/Mcf
\$/Mcf
\$/Mcf
0.0335 ( h )
\$/Mcf
\$/Mcf
\$/Mcf
\$/Mcf
0.1730 (d)
(0.0625) (e)
0.0066 (f)
0.1506
(a) See Schedule 2.
(b) See Schedule 3.
(c) No supplier refunds were received during May 2005 through July 2005.
(d) As approved in Case No. 2005-00269.
(e) As approved in Case No. 2005-00127.
(f) As approved in Case No. 2004-00512.
(g) See Schedule 4.
(h) See Schedule 5.

## Equitable Gas Company

 Kentucky DivisionCalculation of Expected Gas Cost Based on Purchases for the Twelve Months Ended July 2005 At Supplier Costs Estimated to Become Effective November 1, 2005

| $\frac{\text { Purchases }}{(1)}$ | $\frac{\text { Purchases }}{(2)}$ | $\frac{\text { Average Rate }}{(3)}$ |
| :---: | :---: | :---: |
| Mcf Dth $\$ / D$ th | $(4)$ <br> Dth | $\$$ |

(a)
(2) $\times(3)$

1 PURCHASES
2 September
3 October
4 November
5 December
6 January 2005
7 February
8 March
9 April
10 May
11 June
12 July
13 Total

| 4,963 | 6,148 | 11.2967 | 69,452 |
| ---: | ---: | ---: | ---: |
| 4,550 | 6,293 | 11.2967 | 71,090 |
| 7,305 | 8,661 | 11.2967 | 97,841 |
| 8,280 | 10,956 | 11.2967 | 123,767 |
| 40,732 | 52,191 | 11.2967 | 589,586 |
| 47,781 | 61,039 | 11.2967 | 689,539 |
| 51,572 | 61,229 | 11.2967 | 691,686 |
| 39,706 | 46,379 | 11.2967 | 523,930 |
| 23,667 | 27,730 | 11.2967 | 313,257 |
| 14,213 | 17,834 | 11.2967 | 201,465 |
| 7,920 | 9,686 | 11.2967 | 109,420 |
| 5,358 | 6,729 | 11.2967 | 76,015 |

$\underline{\underline{256,048}} \xlongequal{314,875} \xlongequal{3,557,048}$
(a) Estimated average rate based on average Nymex prices plus

TCO basis for a 3 month period, plus $\$ 0.72065 / D t$ VTS
Rate from Kentucky West Virginia Gas Company, and adjusted
for $11 \%$ retainage

## Equitable Gas Company

Kentucky Division

## Summary of Sales

Line

| No. Month | Sales |
| :--- | ---: |
|  | Mcf <br> Mc |
|  |  |
| 1 August 2004 | 4,963 |
| 2 September | 4,550 |
| 3 October | 7,305 |
| 4 November | 8,280 |
| 5 December | 40,732 |
| 6 January 2005 | 47,781 |
| 7 February | 51,572 |
| 8 March | 39,706 |
| 9 April | 23,667 |
| 10 May | 14,213 |
| 11 June | 7,920 |
| 12 July | 5,358 |
|  |  |
| 13 Total | 256,048 |

Calculation of Actual Cost Adjustment for the Period
May 2005 through July 2005

| Description | Unit | May | June | July | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) |
| 1 Supply Volume Per Invoice | Dth | 17,834 | 9,686 | 6,729 | 34,249 |
| 2 Supply Cost Per Books | \$ | 105,661 | 53,258 | 56,847 | 215,765 |
| 3 Sales Volume | Mcf | 14,213 | 7,920 | 5,358 | 27,491 |
| 4 EGC Rate in Effect (a) | \$/Mcf | 10.1055 | 10.1055 | 10.1055 |  |
| 5 EGC Revenue (Line $3 \times$ Line 4) | \$ | 143,629 | 80,036 | 54,145 | 277,810 |
| 6 Over/(Under) Recovery (Line 5 - Line 2) | \$ | 37,968 | 26,778 | $(2,702)$ | 62,045 |
| 7 Total Current Quarter Actual Cost to be included in rates |  |  |  |  | 62,045 |
| 8 Sales for the 12 Months Ended July 2005 |  |  |  |  | 256,048 |
| 9 Current Quarter Actual Cost Adjustment (ACA) (Line $7 \div$ Line 8) |  |  |  |  | (0.2423) |

(a) Approved in Case No. 2005-00127.

Equitable Gas Company
Kentucky Division

Calculation of Balancing Adjustment for Over/(Under) Recoveries of Gas Cost Incurred During the Period August 2004 through July 2005

| Sales |  |  | Over/(Under) Collection Balance |
| :---: | :---: | :---: | :---: |
|  | ACA | ACA |  |
|  | Rate | Recovery |  |
| (1) | (2) | (3) | (4) |
| Mcf | \$/Mcf | \$ | \$ |

Balance Approved by the Commission in Case No. 2004-00255

Actual

| August 2004 | 4,963 | 0.1802 | 894 | $(53,822)$ |
| :--- | ---: | ---: | ---: | ---: |
| September | 4,550 | 0.1802 | 820 | $(53,003)$ |
| October | 7,305 | 0.1802 | 1,316 | $(51,686)$ |
| November | 8,280 | 0.1802 | 1,492 | $(50,194)$ |
| December | 40,732 | 0.1802 | 7,340 | $(42,854)$ |
| January 2005 | 47,781 | 0.1802 | 8,610 | $(34,244)$ |
| February | 51,572 | 0.1802 | 9,293 | $(24,951)$ |
| March | 39,706 | 0.1802 | 7,155 | $(17,796)$ |
| April | 23,667 | 0.1802 | 4,265 | $(13,531)$ |
| May | 14,213 | 0.1802 | 2,561 | $(10,970)$ |
| June | 7,920 | 0.1802 | 1,427 | $(9,543)$ |
| July | 5,358 | 0.1802 | 966 | $(8,577)$ |

Total 256,048 $\quad 46,140$

Estimated Annual Sales
256,048 Mcf
Balancing Adjustment
$\$ 0.0335 / \mathrm{Mcf}$
( $\$ 8,577 \div 256,048 \mathrm{Mcf}$ )

## Summary of Proposed Tariff Rates

| Current Tariff Rate | Current GCR Rate | Proposed GCR Rate | Difference | Proposed Tariff Rate |
| :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) |
| \$/Mcf <br> (a) | \$/Mcf <br> (b) | \$/Mcf | \$/Mcf (3) - (2) | \$/Mcf $(1)+(4)$ |
| 14.4477 | 12.3155 | 14.8356 | 2.5201 | 16.9678 |

(a) Non-Gas Rate approved by the Commission at Case No. 2003-00411.
(b) Rate approved by the Commission at Case No. 2005-00127.


[^0]:    (I) Denotes Increase. (D) Denotes Decrease

