# STATE OF INDIANA INDIANA UTILITY REGULATORY COMMISSION 

INDIANA UTILITY
REGULATORY COMMISSION
PETITION OF SYCAMORE GAS COMPANY, ) AN INDIANA CORPORATION, ) FOR APPROVAL OF GAS COST ) ADJUSTMENTS TO BE APPLICABLE ) CAUSE NO. 37368-GCA 134 DURING THE MONTH OF MAY, 2017 ) PURSUANT TO I.C§§ 8-1-2-42 AND 8-1-2-42.3 )

## NOTICE OF REVISED FLEXED GCA FACTOR

Pursuant to the Commission's authorization in its Order on April 26, 2017, in Cause No. 37368-GCA 134, Sycamore Gas herein provides notice of its intent to change the GCA factor for May, 2017 from the currently submitted factor of $\$ 4.4136$ per Dth for Rate GS to $\$ 4.4440$, and from $\$ 4.3478$ per Dth for Rate WS to $\$ 4.3778$. Attached please find a Revised Schedule 1, Schedule 3, Schedule 3 WACOG Calculation, Schedule 11 Estimated, Bill Comparisons (JTS-2), and a Revised GCA tariff sheet supporting this submittal.

> Respectfully submitted,

SYCAMORE GAS COMPANY


Consultant

Sycamore Gas Company
1155 E. Eads Parkway
Greendale, IN 47025
Telephone: (812) 537-1921
Facsimile: (812) 537-3731

## VERIFICATION

I, John T. Stenger, am Consultant to Sycamore Gas Company, have read the Petition and its attachments and am familiar with their contents. I affirm under penalties for perjury that the representations in the Petition and attachments are true and accurate to the best of my knowledge, information and belief.


## CERTIFICATE OF SERVICE

The undersigned certifies that he has served a copy of the foregoing petition upon
the following persons by electronic mail this 24th day of April, 2017.

Jane Steinhauer
Director, Natural Gas Division
Indiana Utility Regulatory Commission
101 West Washington, Suite 1500E
Indianapolis, IN 46204
jsteinhauer@urc.in.gov

Heather Poole
Indiana Office of Utility Consumer Counselor 115 West Washington, Suite 1500 S
Indianapolis, Indiana 46204
hpoole@oucc.in.gov
Farheen Ahmed
Indiana Office of Utility Consumer Counselor
115 West Washington, Suite 1500 S
Indianapolis, Indiana 46204
fahmed@oucc.in.gov
OUCC Info Mgt
Infomgt@oucc.in.gov

Patrick Callahan, CPA
President
Callahan CPA Group, P.C. (for City of Aurora)
135 N. Union Street
Westfield, IN 46074
pc_cpa@msn.com
pjcalla@msn.com (Jeremy Callahan)
N. Alan Miller III

Counselor at Law (for City of Aurora)
P.O. Box 158

Aurora, IN 47001
amiller@aurora.in.us
Tiffany Murray
Indiana Office of Utility Consumer Counselor
115 West Washington, Suite 1500 S
Indianapolis, Indiana 46204
timurray@oucc.in.gov


John T. Stenger

SYCAMORE GAS COMPANY, GCA-134

## Determination of Gas Cost Adjustment (GCA) Charge

Estimation Period: May 1, 2017 through July 30, 2017
To be applied to the May, 2017 through July, 2017 Billing Cycles

ESTIMATED COST OF GAS TO BE RECOVERED:
1 Pipeline Gas Cost Adjusted for Incentive Rate Purchases Demand: D-
Commodity \& Other
2 Contracted Storage and Related Transportation Cost
3 Gas Injected Into/Withdrawn From Storage- Net Cost
Total Estimated Gas Cost
5 Less: Cost to be Recovered Under Rate Schedules Containing Specific Provision for Adjustments for Changes in Gas Cost
6 Less: Estimated Cost of Unaccounted for Gas
7 Net Cost of Gas to be Recovered

## ESTIMATED SALES VOLUME:

8 Total Estimated Sales in (DTH)
9 Less: Estimated Sales Under Rate Schedules Containing Specific Provision for Adjustment for Changes in Gas Cost
10 Sales Subject to Gas Cost Adjustment (GCA) Rates

GAS COST ADJUSTMENT RATE:
11 Gas Cost Variance Dollars (Schedule 12b)
12 Excess Return Reduction
13 Total Variance (Line 11 - Line 12)
14 Total Dollars to be Refunded (Schedule 12 a)
15 Total Commodity Costs to be Recovered
16 Total Quarterly Non-Demand Costs (Line 15 / Line 10)
17 Take-or-Pay Surcharge and/or Transition Costs
18 Total Non-Demand Costs (Line 16 + Line 17)
19 Estimated D-1 Demand Costs (Schedule 1A, By Month)

20 Total Cost to be Recovered Through GCA Per Unit Sales (Line 18 + Line 19)
21 GCA Modified for Indiana Utility Receipts Tax-(DTH) (line 20 / (. 9851 Tax Rate))

GCA Factor Originally Approved

\$ 4.4136

SYCAMORE GAS COMPANY, GCA-134
REVISED
Purchased Gas Cost - Estimated
For the period February 1, 2017 through April 30, 2017

| Month \& Supplier | Estimated Purchases |  | Est. Supplier Rates |  | Estimated Cost |  | Other <br> Cost | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DTH <br> Demand | DTH Commodity | DTH <br> Demand | DTH <br> Commodity | Demand | Commodity |  |  |
| May-17 |  |  |  |  |  |  |  |  |
| Firm Gas - TGT | 77,190 | 22,300 | \$3,088 | \$3.3757 | \$3,088 | \$75,277 | \$0 | \$78,365 |
| Spot Gas - TGT | 0 | 10,549 | \$0.0000 | \$3.2511 | \$0 | \$34,295 | \$0 | \$34,295 |
| Transportation - TGT | 0 | 0 | \$0.0000 | \$0.0000 | \$0 | \$0 | \$0 | \$0 |
| Firm Gas - TETCO | 1,500 | 800 | \$7,175 | \$3.5800 | \$7,175 | \$2,864 | \$0 | \$10,039 |
| Spot Gas - TETCO | 0 | 3,834 | \$0.0000 | \$3.3684 | \$0 | \$12,914 | \$0 | \$12,914 |
| Transportation - TETCO | 0 | 0 | \$0.0000 | \$0.0000 | \$0 | \$0 | \$0 | \$0 |
| Storage Gas - TGT NNS | 31,000 | -7,648 | \$0.4190 | \$3.3337 | \$12,989 | -\$25,496 | \$0 | -\$12,507 |
| Mgmt Fee | 0 | 0 | \$0.0000 | \$0.0000 | \$0 | \$0 | \$0 | \$0 |
| Totals | 109,690 | 29,835 |  |  | \$23,252 | \$99,854 | \$0 | \$123,106 |


| Jun-17 |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Firm Gas - TGT | 74,700 | 21,200 | $\$ 2,988$ | $\$ 3.3650$ | $\$ 2,988$ | $\$ 71,339$ | $\$ 0$ | $\$ 74,327$ |
| Spot Gas - TGT | 0 | 15,753 | $\$ 0.0000$ | $\$ 3.3191$ | $\$ 0$ | $\$ 52,288$ | $\$ 0$ | $\$ 52,288$ |
| Transportation - TGT | 0 | 0 | $\$ 0.0000$ | $\$ 0.0000$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| Firm Gas - TETCO | 1,500 | 700 | $\$ 7,175$ | $\$ 3.5800$ | $\$ 7,175$ | $\$ 2,506$ | $\$ 0$ | $\$ 9,681$ |
| Spot Gas - TETCO | 0 | 3,372 | $\$ 0.0000$ | $\$ 3.4393$ | $\$ 0$ | $\$ 11,598$ | $\$ 0$ | $\$ 11,598$ |
| Transportation - TETCO | 0 | 0 | $\$ 0.0000$ | $\$ 0.0000$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| Storage Gas - TGT NNS | 30,000 | $-18,500$ | $\$ 0.4190$ | $\$ 3.3337$ | $\$ 12,570$ | $-\$ 61,673$ | $\$ 0$ | $-\$ 49,103$ |
| Mgmt Fee | 0 | 0 | $\$ 0.0000$ | $\$ 0.0000$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| Totals | 106,200 | 22,526 |  |  | $\$ 22,733$ | $\$ 76,058$ | $\$ 0$ | $\$ 98,791$ |

Jul-17

| Firm Gas - TGT | 77,190 | 21,600 | \$3,088 | \$3.3690 | \$3,088 | \$72,771 | \$0 | \$75,859 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Spot Gas - TGT | 0 | 14,342 | \$0.0000 | \$3.3831 | \$0 | \$48,522 | \$0 | \$48,522 |
| Transportation- TGT | 0 | 0 | \$0.0000 | \$0.0000 | \$0 | \$0 | \$0 | \$0 |
| Firm Gas - TETCO | 1,500 | 600 | \$7,175 | \$3.5800 | \$7,175 | \$2,148 | \$0 | \$9,323 |
| Spot Gas - TETCO | 0 | 3,043 | \$0.0000 | \$3.5059 | \$0 | \$10,668 | \$0 | \$10,668 |
| Transportation- TETCO | 0 | 0 | \$0.0000 | \$0.0000 | \$0 | \$0 | \$0 | \$0 |
| Storage Gas - TGT NNS | 31,000 | -18,500 | \$0.4190 | \$3.3337 | \$12,989 | -\$61,673 | \$0 | -\$48,684 |
| Mgmt Fee | 0 | 0 | \$0.0000 | \$0.0000 | \$0 | \$0 | \$0 | \$0 |
| Totals | 109,690 | 21,085 |  |  | \$23,252 | \$72,436 | \$0 | \$95,688 |

TOTAL
3 MONTHS
325,580 73,446
\$69,237 \$248,348 \$0 \$317,585

Purchased Gas - Fixed (Firm + Storage) versus Spot Purchases

|  | May-17 | Jun-17 | Jul-17 | Weighted Quarter Total |
| :---: | :---: | :---: | :---: | :---: |
| Fixed Price Purchases | 62\% | 53\% | 56\% | 57\% |
| Spot Price Purchases | 38\% | 47\% | 44\% | 43\% |
| Total | 100\% | 100\% | 100\% | 100\% |

WACOG Determination


SYCAMORE GAS COMPANY, GCA-134
Determination of Unaccounted for Gas
REVISED
For the Three Months Ended July 31, 2017

| Line | Estimated | (A) May-17 | $\begin{gathered} \text { (B) } \\ \text { Jun-17 } \end{gathered}$ | (C) <br> Jul-17 | (G) TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Volume of Pipeline Gas Purchased (Schedule 3) | 29,835 | 22,526 | 21,085 | 73,446 |
| 2 | Gas Injected Into/Withdrawn From Storage | 0 | 0 | 0 | 0 |
| 3 | Other Gas Injected Into System | 0 | 0 | 0 | 0 |
| 4 | Total Volume of Gas Available (Line 1 + Line 2 + Line 3) | 29,835 | 22,526 | 21,085 | 73,446 |
| 5 | Estimated Volume of Gas Sales | 29,598 | 22,347 | 20,918 | 72,863 |
| 6 | Unaccounted For Gas (Line 4 - Line 5) | 237 | 179 | 167 | 583 |
| 7 | Percent Unaccounted For Gas (Line 6 / Line 4 to nearest one tenth percent) |  |  |  | 0.79\% |
| 8 | Net Cost of Gas (Schedule 3) | \$99,854 | \$76,058 | \$72,436 | \$248,348 |
| 9 | Cost of Unaccounted For Gas (Line 7 Col. D x Line 8) | \$789 | \$601 | \$572 | \$1,962 |

SYCAMORE GAS COMPANY, GCA-134

## ESTIMATION PERIOD = May-17

TABLE NO. 1
Effects of
Proposed v. Currently Approved GCA Factor For Residential Space-heating Customers

| Consumption <br> Dth | Bill at <br> Proposed <br> GCA Factor | Bill at <br> Currently <br> Approved <br> GCA Factor | Dollar <br> Increase <br> (Decrease) | Percent <br> Change |
| :---: | :---: | :---: | :---: | :---: |
| GCA 134 <br> $\$ 4.4440$ | GCA 133 <br> $\$ 4.3432$ |  |  |  |
| 5 | $\$ 59.45$ | $\$ 58.95$ | $\$ 0.50$ | $0.85 \%$ |
| 10 | $\$ 103.70$ | $\$ 102.69$ | $\$ 1.01$ | $0.98 \%$ |
| 15 | $\$ 142.01$ | $\$ 140.50$ | $\$ 1.51$ | $1.07 \%$ |
| 20 | $\$ 180.32$ | $\$ 178.30$ | $\$ 2.02$ | $1.13 \%$ |
| 25 | $\$ 218.63$ | $\$ 216.11$ | $\$ 2.52$ | $1.17 \%$ |

TABLE NO. 2
Effects of
Proposed v. Prior Year Approved GCA Factor
For Residential Space-heating Customers

| Consumption <br> Dth | Bill at <br> Proposed <br> GCA Factor | Bill at <br> Prior Year <br> Approved <br> GCA Factor | Dollar <br> Increase <br> (Decrease) | Percent <br> Change |
| :---: | :---: | :---: | :---: | :---: |
|  | GCA 134 <br> $\$ 4.4440$ | GCA 130 <br> $\$ 3.9070$ |  |  |
| 5 | $\$ 59.45$ | $\$ 56.76$ | $\$ 2.69$ | $4.74 \%$ |
| 10 | $\$ 103.70$ | $\$ 98.33$ | $\$ 5.37$ | $5.46 \%$ |
| 15 | $\$ 142.01$ | $\$ 133.96$ | $\$ 8.05$ | $6.01 \%$ |
| 20 | $\$ 180.32$ | $\$ 169.58$ | $\$ 10.74$ | $6.33 \%$ |
| 25 | $\$ 218.63$ | $\$ 205.21$ | $\$ 13.42$ | $6.54 \%$ |

## REVISED

## APPENDIX A

## GAS COST ADJUSTMENT

The Gas Cost Adjustments set forth herein are computed in accordance with the provisions of the Order issued May 14, 1986 by the Indiana Utility Regulatory Commission in Cause No. 37091. These Gas Cost Adjustments are applicable to the following tariff schedules beginning with effective date of this schedule and continuing until superseded by subsequent Commission order.

## For May, 2017

Rate Schedule
Rate GS
Rate WS
For June, 2017
Rate Schedule
Rate GS

Rate WS

## For July, 2017

Rate Schedule
Rate GS

Rate WS

Gas Cost Adjustment
$\$ 0.44440$ per Therm
\$0.43778 per Therm

## Gas Cost Adjustment

$\$ 0.47900$ per Therm
\$0.47187 per Therm

Gas Cost Adjustment
\$0.49681 per Therm
\$0.48940 per Therm

Current Gas Cost Adjustment approved by order of the Indiana Utility Regulatory Commission in Cause No. 37368-GCA134.

