an eon company

Stephanie L. Stumbo, Executive Director
Public Service Commission of Kentucky
211 Sower Blvd.
P.O. Box 615

Frankfort, KY 40601

March 31, 2008

Louisville Gas and Electric Company<br>State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com<br>Robert M. Conroy<br>Director - Rates<br>T 502-627-3324<br>F 502-627-3213<br>robert.conroy@eon-us.com

## Re: Louisville Gas and Electric Company Gas Supply Clause Effective May 1, 2008

Dear Ms. Stumbo:

Pursuant to the provisions of the Company's Gas Supply Clause as authorized by the Commission, we file herewith an original and four copies of the Fifteenth Revision of Original Sheet No. 70 of LG\&E Tariff PSC of Kentucky Gas No. 6 setting forth a Gas Supply Cost Component of 117.652 cents per 100 cubic feet applicable to all gas sold during the period of May 1, 2008 through July 31,2008 . In addition, we file herewith a corresponding number of copies of "Supporting Calculations for the Gas Supply Clause."

Also enclosed herewith is a summary of our gas service rates effective for the period of May 1, 2008 through July 31, 2008.

Furthermore, we are filing a petition to seek confidentiality with respect to the names of natural gas suppliers otherwise shown on Exhibit B-1, Pages 5 of 6 and 6 of 6 .

This filing represents expected gas costs for the three-month period May 1, 2008 through July 31, 2008. The Gas Cost Actual Adjustment (GCAA) and the Gas Cost Balance Adjustment (GCBA) levels are changed from the levels that were implemented on February 1, 2008. These adjustment levels will remain in effect from May 1, 2008 through July 31, 2008.

Stephanie L. Stumbo, Executive Director
Public Service Commission of Kentucky
March 31, 2008

We respectfully request your acceptance of this filing which we believe is in full compliance with the provisions of the LG\&E Gas Supply Clause approved by the Kentucky Public Service Commission.


Robert M. Conroy

## APPLICATION TO

All gas sold.

## GAS SUPPLY COST COMPONENT (GSCC)

| Gas Supply Cost | 114.339 | $\nmid$ |
| :--- | :---: | :--- |
| Gas Cost Actual Adjustment (GCAA) | 3.559 | I |
| Gas Cost Balance Adjustment (GCBA) | $(1.030)$ | R |
| Refund Factors (RF) continuing for twelve <br> months from the effective date of each or <br> until Company has discharged its refund <br> obligation thereunder: |  |  |

Refund Factor Effective August 1,2006 0.000

Performance-Base Rate Recovery Component (PBRRC) 0.784
$\qquad$

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Supporting Calculations For The
Gas Supply Clause 2008-00XXX

For the Period
May 1, 2008 through July 31, 2008

## LOUISVILLE GAS AND ELECTRIC COMPANY

Derivation of Gas Supply Component Applicable to Service Rendered On and AfterMay 1, 2008

## 2008-00XXX

Gas Supply Cost - See Exhibit A for Detail

| Description | Unit | Amount |
| :---: | :---: | :---: |
| Total Expected Gas Supply Cost | \$ | 31,395,664 |
| Total Expected Customer Deliveries: May 1, 2008 through July 31, 2008 | Mcf | 2,745,844 |
| Gas Supply Cost Per Mcf | \$/Mcf | 11.4339 |
| Gas Supply Cost Per 100 Cubic Feet | $\phi / \mathrm{Ccf}$ | 114.339 |

Gas Cost Actual Adjustment (GCAA) - See Exhibit B for Detail

| Description |  |  | Unit | Amount |
| :---: | :---: | :---: | :---: | :---: |
| Current Quarter Actual Adjustment | Eff. May 1, 2008 | (Case No. 2007-00428) | $\phi / \mathrm{Ccf}$ | 2.293 |
| Previous Quarter Actual Adjustment | Eff. February 1, 2008 | (Case No. 2007-00267) | $\phi / \mathrm{Ccf}$ | (1.502) |
| 2nd Previous Qrt. Actual Adjustment | Eff. November 1, 2007 | (Case No. 2007-00141) | $\phi / \mathrm{Ccf}$ | (1.141) |
| 3rd Previous Qrt. Actual Adjustment | Eff. August 1, 2007 | (Case No. 2007-00001) | $\phi / \mathrm{Ccf}$ | 3.909 |
| Total Gas Cost Actual Adjustment (GCAA) |  |  | $\phi / \mathrm{Ccf}$ | 3.559 |

Gas Cost Balance Adjustment (GCBA) ~ See Exhibit C for Detail

|  | Gescription | Unit |
| :--- | :---: | ---: |
|  |  | Amount |
|  | $\$$ |  |
| Balance Adjustment Amount | Mcf | 282,719 |
| Total Expected Customer Deliveries: May 1, 2008 through July 31, 2008 | $\$, 745,844$ |  |
| Gas Cost Balance Adjustment (GCBA) Per Mcf | $\$ / \mathrm{Mcf}$ | $(0.1030)$ |
| Gas Cost Balance Adjustment (GCBA) Per 100 Cubic Feet | $\$ / \mathrm{Ccf}$ | $(1.030)$ |

Refund Factors (RF) - See Exhibit D for Detail

| Description | Unit | Amount |
| :---: | :---: | :---: |
| Refund Factor Effective: | $\phi / \mathrm{Ccf}$ | 0.000 |
| Total Refund Factors Per 100 Cubic Feet | $\phi / \mathrm{Ccf}$ | 0.000 |

Performance-Based Rate Recovery Component (PBRRC) - See Exhibit E for Detail

| Description | Unit | Amount |
| :--- | :--- | :--- |
| Performance-Based Rate Recovery Component (PBRRC) | $\phi /$ Ccf | 0.784 |
| Total of PBRRC Factors Per 100 Cubic Feet | $\phi / \mathrm{Ccf}$ |  |

Gas Supply Cost Component (GSCC) Effective May 1, 2008 through July 31, 2008

| Description | Unit | Amount |
| :---: | :---: | :---: |
| Gas Supply Cost | ¢/Ccf | 114.339 |
| Gas Cost Actual Adjustment (GCAA) | $\phi / \mathrm{Ccf}$ | 3.559 |
| Gas Cost Balance Adjustment (GCBA) | $\phi / \mathrm{Ccf}$ | (1.030) |
| Refund Factors (RF) | $\phi / \mathrm{Ccf}$ | 0.000 |
| Perfomance-Based Rate Recovery Component (PBRRC) | $\phi / \mathrm{Ccf}$ | 0.784 |
| Total Gas Supply Cost Component (GSCC) | $\phi / \mathrm{Ccf}$ | 117.652 |



| May | June | July | Total <br> May'08 thru Jul'08 |
| ---: | ---: | ---: | ---: |
| $1,511,724$ | 849,900 | $1,737,058$ | $4,098,682$ |
| 680,000 | 840,000 | 868,000 | $2,388,000$ |
| 0 | $1,200,000$ | $1,240,000$ | $2,440,000$ |
| 0 | 0 | 341,000 | 341,000 |
| $2,191,724$ | $2,889,900$ | $4,186,058$ | $9,267,682$ |
|  |  | 0 | 0 |


| $2,138,267$ | $2,819,415$ | $4,083,959$ |
| ---: | ---: | ---: |
| 0 | 0 | 0 |
| $1,093,740$ | 708,322 | 238,171 |
| $1,044,527$ | $2,111,093$ | $3,845,788$ |


| 12,022 | 9,942 | 9,442 |  |
| ---: | ---: | ---: | ---: |
| $1,056,549$ | $2,121,035$ | $3,855,230$ |  |
| 53,914 | 51,748 | 56,384 |  |
| 0 | $1,199,216$ | $2,999,828$ |  |
| 990,613 | 860,129 | 789,576 | $2,640,318$ |
| $2,374,501$ | $2,174,501$ | $3,350,501$ |  |
| 0 | $1,199,216$ | $2,999,828$ |  |
| $2,374,501$ | $3,373,717$ | $6,350,329$ |  |
| 178,321 | 0 | 0 | 178,321 |
| 21,679 | 23,216 | 26,828 | 71,723 |
| $2,174,501$ | $3,350,501$ | $6,323,501$ |  |
| $1,190,613$ | 883,345 | 816,404 | $2,890,362$ |

Cost
Total Demand Cost - Including Transportation (Line $14 \times$ Line 46) Less: Demand Cost Recovered thru Rate TS (Line $13 \times$ Line 46)
Demand Cost - Net of Demand Costs Recovered thru LG\&E Rate TS
Commodity Costs - Gas Supply Under NNS (Line $1 \times$ Line 47)
Commodity Costs - Gas Supply Under Rate FT (Line $2 \times$ Line 48)
Commodity Costs - Gas Supply Under Rate FT-A Zone 0 (Line $3 \times$ Line 49)
Commodity Costs - Gas Supply Under Rate FT-A Zone 1 (Line $4 \times$ Line 50)
Total Purchased Gas Cost
Plus: Withdrawals from NNS Storage (Line $6 \times$ Line 47)
Less: Purchases Injected into NNS Storage (Line $7 \times$ Line 47)
Total Cost of Gas Delivered to LG\&E
Less: Purchases for Depts. Other Than Gas Dept.(Line $15 \times$ Line 51)
Less: Purchases Injected into LG\&E's Storage (Line $16 \times$ Line 51)
Pipeline Deliveries Expensed During Month
LG\&E's Storage Inventory - Beginning of Month
Plus: LG\&E Storage Injections (Line 37 above)
LG\&E's Storage Inventory - Including Injections
Less: LG\&E Storage Withdrawals (Line $21 \times$ Line 52)
Less: LG\&E Storage Losses (Line $22 \times$ Line 52)
LG\&E's Storage Inventory - End of Month
45. Gas Supply Expenses (Line $38+$ Line $42+$ Line 43)

Unit Cost
46. 12-Month Average Demand Cost - per Mcf (see Page 2)
47. Commodity Cost (per MMBtu) under Texas Gas's No-Notice Service
48. Commodity Cost (per MMBtu) under Texas Gas's Rate FT
49. Commodity Cost (per MMBtu) under Tenn. Gas's Rate FT-A (Zone 0)
50. Commodity Cost (per MMBtu) under Tenn. Gas's Rate FT-A (Zone 1)
51. Average Cost of Deliveries (Line $35 /$ Line 12)
52. Average Cost of Inventory - Including Injections (Line 41 / Line 20)

Gas Supply Cost
53. Total Expected Mcf Deliveries (Sales) to Customers

2,745,844 Mcf
(May 1, 2008 through July 31, 2008)
54. Current Gas Supply Cost (Line 45 / Line 53)

LOUISVILLE GAS AND ELECTRIC COMPANY
Calculation Of The Average Demand Cost Per Mcf Applicable To For The Three-Month Period From May 1, 2008 through July 31, 2008

## Demand Billings:

Texas Gas No-Notice Service (Rate NNS) Monthly Demand Charge Texas Gas Firm Transportation (Rate FT) Monthly Demand Charge Tenn. Gas Firm Transportation (Rate FT-A, 0-2) Monthly Demand Charge Tenn. Gas Firm Transportation (Rate FT-A, 1-2) Monthly Demand Charge Long-Term Firm Contracts with Suppliers (Annualized)

| ( | \$12.7446 | x | 119,913 | MMBtu) $\times 12$ |
| :---: | :---: | :---: | :---: | :---: |
| ( | \$6.6332 | x | 28,000 | MMBtu) $\times 12$ |
| ( | \$6.4640 | x | 40,000 | MMBtu) $\times 12$ |
| ( | \$6.4640 | x | 11,000 | MMBtu) $\times 12$ |

## anNual demand costs

$\$ 34,118,590$

Expected Annual Deliveries from Pipeline Transporters 36, 240,632
(Including Transportation Under Rate TS) -
MMBtu
Expected Annual Deliveries from Pipeline Transporters
Mcf

AVERAGE DEMAND COST PER MCF

Pipeline Supplier's Demand Component Applicable to Billings
Under LG\&E's Gas Transportation Service/Standby - Rate TS For The Three-Month Period From May 1, 2008 through July 31, 2008

| Pipeiine Supplier's Demand Component per Mcf | \$0.9650 |
| :---: | :---: |
| Refund Factor for Demand Portion of Texas Gas Refund (see Exhibit D) | 0.0000 |
| Performance Based Rate Recovery Component (see Exhibit E) | 0.0099 |
| Pipeline Supplier's Demand Component per Mcf- Applicable to Rate TS Transportation | 0.9749 |

Demand-Related Supply Costs Applicable to Daily Utilization Charge under Rates FT and PS and for Reserved Balancing Service Under Rider RBS

Reserved Balancing Service Charge (per Mcf Reserved):
Annual Charge $->$ (Ansual Demand Costs / Design Day Requirements) \$77.19
Monthly Charge $\gg$ (Annual Ciarge / 12 Months)

Daily Utilization Charge (per Mcf of Non-Reserved Balancing):
(Annual Reserved Balancing Charge / 365 Days) - 100\% Load Factor Rate

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Gas Supply Clause: 2008-00XXX
Gas Supply Cost Effective May 1, 2008

LG\&E is served by Texas Gas Transmission LLC ("TGT") pursuant to the terms of transportation agreements under Rates NNS-4 and FT-4, and by Tennessee Gas Pipeline Company ("TGPL") pursuant to the terms of a transportation agreement under Rate FT-A-2.

## Texas Gas Transmission LLC

On December 14, 2007, (with subsequent errata filings on December 17 and December 18, 2007) TGT submitted tariff sheets to the Federal Energy Regulatory Commission ("FERC") in Docket RP08-120 to remove the cash-out adjustment credit because the refund of earlier over-recoveries has been completed. All other rates otherwise applicable to LG\&E remain unchanged from those submitted by TGT to FERC on August 8, 2007, in Docket No. RP07-566 reflecting the establishment of a new ACA Unit Charge of $\$ 0.0019 / \mathrm{MMBtu}$ as determined by FERC and recoverable by TGT pursuant to the General Terms and Conditions of its FERC Gas Tariff. TGT's other tariff charges remain unaltered from the rates approved by FERC in Docket No. RP05-317.

## Texas Gas's No-Notice Service (NNS-4)

Attached hereto as Exhibit A-1(a), Page 1, is the tariff sheet for No-Notice Service under Rate NNS-4 applicable during the period of May 1, 2008 through July 31, 2008 which became effective January 1, 2008. The rates absent the discounts negotiated by LG\&E would be as follows: (a) a daily demand charge of $\$ 0.4190 / \mathrm{MMBtu}$ (or an equivalent monthly demand charge of $\$ 12.7446 / \mathrm{MMBtu}$ ) and (b) a commodity charge of $\$ 0.0633 / \mathrm{MMBtu}$.

However, LG\&E has negotiated discounts that result in a monthly demand charge applicable to LG\&E of $\$ 12.7446 / \mathrm{MMBtu}$ and a volumetric throughput charge ("commodity charge") applicable to LG\&E of $\$ 0.0554 / \mathrm{MMB} t u$.

## Texas Gas's Firm Transportation Service (FT-4)

Attached hereto as Exhibit A-1 (a), Pages 2 and 3, are the tariff sheets for transportation service under Rate FT-4 applicable during the period of May 1, 2008 through July 31, 2008. Page 2 contains the tariff sheet which sets forth the TGT daily demand charges which became effective January 1, 2008. Page 3 contains the tariff sheet which sets forth the commodity charges effective January 1, 2008. The rates absent the discounts negotiated by LG\&E would be as follows: (a) a daily demand charge of $\$ 0.3142 / \mathrm{MMBtu}$ (or an equivalent monthly demand charge of $\$ 9.5569 / \mathrm{MMBtu}$ ) and (b) a commodity charge of $\$ 0.0547 / \mathrm{MMBtu}$.

However, LG\&E has negotiated discounts that result in a monthly demand charge applicable to LG\&E of $\$ 6.6332 / \mathrm{MMBtu}$ and a volumetric throughput charge ("commodity charge") applicable to LG\&E of $\$ 0.0302 / \mathrm{MMBtu}$ during the Winter Season and $\$ 0.0329 / \mathrm{MMB}$ tu during the Summer Season.

## Tennessee Gas Pipeline Company

On August 30, 2007, TGPL filed tariff sheets at the FERC in Docket No. RP07-640 to reflect a new ACA Unit Charge as determined by FERC and recoverable by TGPL pursuant to the General Terms and Conditions of its FERC Gas Tariff. TGPL placed into effect on October 1, 2007, the new tariff sheet showing the new ACA funding unit of $\$ 0.0019 / \mathrm{MMBtu}$.

## TGPL's Firm Transportation Service (FT-A-2)

Attached hereto as Exhibit A-1 (a), Pages 4 and 5, are the tariff sheets for transportation service under Rate FT-4 applicable during the period of May 1, 2008 through July 31, 2008. Page 4 contains the tariff sheet which sets forth the monthly demand charges effective July $1,2006$. Page 5 contains the tariff sheet which sets forth the commodity charges effective October 1, 2007. The rates absent the discounts negotiated by LG\&E would be as follows for deliveries from Zone 0 to Zone 2: (a) a daily demand charge of $\$ 0.2979 / \mathrm{MMBtu}$ (or an equivalent monthly demand charge of $\$ 9.06 / \mathrm{MMBtu}$ ) and (b) a commodity charge of $\$ 0.0899 / \mathrm{MMBtu}$. The rates absent the discounts negotiated by LG\&E would be as follows for delivers from Zone 1 to Zone 2: (a) a daily demand charge of $\$ 0.2505 / \mathrm{MMBtu}$ (or an equivalent monthly demand charge of $\$ 7.62 / \mathrm{MMBtu}$ ) and (b) a commodity charge of $\$ 0.0795 / \mathrm{MMBtu}$.

However, LG\&E has negotiated discounts that result in a monthly demand charge applicable to LG\&E of $\$ 6.4640 / \mathrm{MMBtu}$ and a volumetric throughput charge ("commodity charge") applicable to LG\&E of $\$ 0.0175 / \mathrm{MMBtu}$, irrespective of the zone of receipt.

## Gas Supply Costs

The New York Mercantile Exchange ("NYMEX") natural gas futures prices as of March 27,
 NYMEX price has been used as a general price indicator.

Currently, the market for natural gas continues to be influenced by a number of factors, but most noticeably by storage inventory levels and oil prices. The weekly gas storage survey issued by the Energy Information Administration ("EIA") for the week ending March 21, 2008, indicated that storage inventory levels were lower than last year's levels. Storage inventories across the nation are $240 \mathrm{Bcf}(1,277 \mathrm{Bcf}-1,517 \mathrm{Bcf})$, or $16 \%$, lower this year than the same period one year ago. Last year at this time, $1,517 \mathrm{Bcf}$ was held in storage, while this year $1,277 \mathrm{Bcf}$ is held in storage. However, storage inventories across the nation are $33 \mathrm{Bcf}(1,277 \mathrm{Bcf}-1,244 \mathrm{Bcf})$, or $3 \%$, higher this year than the five-year average. On average for the last five years at this time, $1,244 \mathrm{Bcf}$ was held in storage. Higher storage inventory levels and the lack of demand for natural gas tend to drive natural gas prices lower. Conversely, lower storage levels, interruptions
of gas supply, or increases in demand for natural gas tend to cause increases in the expected price of natural gas. The price of competing forms of energy continues to place upward pressure on natural gas prices as oil prices reached new records, and still remain above $\$ 100$ per barrel. Of course, weather-driven demand (including demand for gas to fire electric generation loads arising from hot weather) will be a driver in boosting the demand for natural gas during the summer storage refill season. Potential supply disruptions during the upcoming hurricane season could boost prices as well. Each of these factors will play an important role in affecting prices through the upcoming 2008 summer season.

During the three-month period under review, May 1, 2008 through July 31, 2008, LG\&E estimates that its total purchases will be $7,176,443$ MMBtu. LG\&E expects that $2,007,443$ MMBtu will be met with deliveries from TGT's pipeline service under Rate NNS $(4,098,682$ MMBtu in pipeline deliveries less $2,091,239 \mathrm{MMBtu}$ in net storage injections); 2,388,000 MMBtu will be met from deliveries under TGT's pipeline service under Rate FT; 2,440,000 MMBtu will be met from deliveries under TGPL's pipeline service under Rate FT-A from Zone 0 ; and $341,000 \mathrm{MMBtu}$ will be met with deliveries from TGPL's pipeline service under Rate FTA from Zone 1.

The average commodity cost of gas purchased from gas suppliers by LG\&E and delivered to TGT under the NNS service is expected to be $\$ 9.5500$ per MMBtu in May 2008, $\$ 9.6500$ in June 2008 , and $\$ 9.7500$ in July 2008. The average commodity cost of gas purchased from gas suppliers by LG\&E and delivered to TGT under the FT service is expected to be $\$ 9.5500$ per MMBtu in May 2008, $\$ 9.6500$ in June 2008, and $\$ 9.7500$ in July 2008. The average commodity cost of gas purchased from gas suppliers by LG\&E and delivered to TGPL under Rate FT-A from its Zone 0 is expected to be $\$ 9.4500$ per MMBtu in May 2008, $\$ 9.5500$ in June 2008, and $\$ 9.6500$ in July 2008, and the average commodity cost of gas purchased from gas suppliers by LG\&E and delivered to TGPL from its Zone 1 is expected to be $\$ 9.6000$ per MMBtu in May 2008, $\$ 9.7000$ in June 2008, and $\$ 9.8000$ in July 2008.

Set forth below are the commodity costs as delivered to LG\&E after giving effect to TGT's and TGPL's commodity charges for transporting the gas under Rate NNS and Rate FT, applicable retention percentages, and the applicable surcharges approved by the FERC:

RATE NNS
SYSTEM SUPPLY PURCHASE PRICE PER MMBTU UNDER TEXAS GAS'S NO-NOTICE SERVICE RATE


RATE FT
SYSTEM SUPPLY PURCHASE PRICE PER MMBTU UNDER TEXAS GAS'S FIRM TRANSPORTATION SERVICE RATE

|  | ESTIMATED |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
|  | PRICE AS | RETENTION | RATE FT | ESTIMATED |
|  | DELIVERED | (ZONE SL | TRANSPORT | DELIVERED |
|  | TO TEXAS GAS | TO 4) | CHARGE | PRICE |
| May 2008 | \$9.5500 | 2.18\% | \$0.0329 | \$ 9.7957 |
| Jun | \$9.6500 | 2.18\% | \$0.0329 | \$ 9.8980 |
| Jul 2008 | \$9.7500 | 2.18\% | \$0.0329 | \$10.0002 |

RATE FT-A
SYSTEM SUPPLY PURCHASE PRICE PER MMBTU UNDER TENN. GAS'S FIRM TRANSPORTATION SERVICE RATE

ESTIMATED
PRICE AS
DELIVERED
TO TENN. GAS

RETENTION
RATE FT-A
TOTAL ESTIMATED TRANSPORT DELIVERED CHARGE PRICE

Zone 0

| May 2008 | $\$ 9.4500$ | $4.43 \%$ | $\$ 0.0175$ | $\$ 9.9055$ |
| :--- | :--- | :--- | :--- | :--- |
| Jun | $\$ 9.5500$ | $4.43 \%$ | $\$ 0.0175$ | $\$ 10.0102$ |
| Jul 2008 | $\$ 9.6500$ | $4.43 \%$ | $\$ 0.0175$ | $\$ 10.1148$ |

Zone 1

| May 2008 | $\$ 9.6000$ | $3.69 \%$ | $\$ 0.0175$ | $\$ 9.9853$ |
| :--- | :--- | :--- | :--- | :--- |
| Jun | $\$ 9.7000$ | $3.69 \%$ | $\$ 0.0175$ | $\$ 10.0891$ |
| Jul 2008 | $\$ 9.8000$ | $3.69 \%$ | $\$ 0.0175$ | $\$ 10.1930$ |

The annual demand billings covering the 12 months from May 1, 2008 through April 30, 2009 for the firm contracts with natural gas suppliers are currently expected to be $\$ 9,594,948$.

## Rate FT, Rider RBS, and Rate PS

The demand-related supply costs applicable to the Daily Utilization Charge under Rates FT and PS-FT, and the Reserved Balancing Service under Rider RBS, applicable during the three-month period of May 1, 2008 through July 31, 2008 are set forth on Exhibit A, Page 2.

Any revenue collected from the application of these charges will flow directly into the Gas Supply Cost Actual Adjustment ("GCAA") in future Gas Supply Clause filings. Therefore, the revenue collected through application of these charges will reduce the total Gas Supply Cost Component ("GSCC") charged to LG\&E's sales customers.

| Currently Effective Maximum Transportation Rates ( $\$$ per MMBtu) For Service Under Rate Schedule NNS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Base Tariff Rates <br> (1) |  | FERC ACA (2) | Currently Effective Rates (3) |
| Zone SL |  |  |  |  |
| Daily Demand | 0.1800 |  |  | 0.1800 |
| Commodity | 0.0253 |  | 0.0019 | 0.0272 |
| Overrun | 0.2053 |  | 0.0019 | 0.2072 |
| zone 1 ( ${ }^{\text {a }}$ |  |  |  |  |
| Daily Demand | 0.2782 |  |  | 0.2782 |
| Commodity | 0.0431 |  | 0.0019 | 0.0450 |
| Overrun | 0.3213 |  | 0.0019 | 0.3232 |
| Zone 2 |  |  |  |  |
| Daily Demand | 0.3088 |  |  | 0.3088 |
| Commodity | 0.0460 |  | 0.0019 | 0.0479 |
| Overrun | 0.3548 |  | 0.0019 | 0.3567 |
| zone 3 |  |  |  |  |
| Daily Demand | 0.3543 |  |  | 0.3543 |
| Commodity | 0.0490 |  | 0.0019 | 0.0509 |
| Overrun | 0.4033 |  | 0.0019 | 0.4052 |
| Zone 4 |  |  |  |  |
| Daily Demand | 0.4190 |  |  | 0.4190 |
| Commodity | 0.0614 |  | 0.0019 | 0.0633 |
| Overrun | 0.4804 |  | 0.0019 | 0.4823 |
| Minimum Rate: | Demand \$-0-; Commodity - | Zone SL | 0.0163 |  |
|  |  | Zone 1 | 0.0186 |  |
|  |  | Zone 2 | 0.0223 |  |
|  |  | Zone 3 | 0.0262 |  |
|  |  | Zone 4 | 0.0308 |  |

## Notes

- The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to section 25 of the General Terms and Conditions.
- For receipts from Enterprise Texas Pipeline, L.p./Texas Eastern Transmission, Lp interconnect near Beckville, Texas, the above rates shall be increased to include an incremental transportation charge of:

| Daily Demand | $\$ 0.0621$ |
| :--- | :--- |
| Commodity | $\$ 0.0155$ |
| Overrun | $\$ 0.0776$ |

This receipt point is available to those customers agreeing to pay the incremental rate(s) applicable to such point and is not available for pooling under Rate Schedule TAPS.

* For receipts from Duke Field Services' Carthage plant/Gulf South Pipeline Company, LP, Enbridge Pipelines, L.P./Gulf South Pipeline Company, Lp, Energy Transfer Company/Gulf South pipeline Company, Lp, and Enterprise Texas Pipeline L. P./Gulf South Pipeline Company, Ip interconnects in Panola County, Texas the above rates shall be increased to include an incremental transportation charge of:

| Daily Demand | $\$ 0.1288$ |
| :--- | ---: |
| Commodity | $\$ 0.0068$ |
| Overrun | $\$ 0.1356$ |

These receipt points are available to those customers agreeing to pay the incremental rate(s) applicable to such points and are not avallable for pooling under Rate schedule TAPS.

Issued by: J. Kyle Stephens, VP, Regulatory Affairs and Rates
Issued on: December 17, 2007 Effective on: January 1, 2008

# Currently Effective Maximum Daily Demand Rates ( $\$$ per MMBtu) For Service Under Rate Schedule FT 

|  | Currently <br> Effective <br> Rates [1] |
| :--- | :--- |
| SL-SL |  |
| SL-1 | 0.0794 |
| SL-2 | 0.1552 |
| SL-3 | 0.21 .20 |
| $S L-4$ | 0.2494 |
| $1-1$ | 0.3142 |
| $1-2$ | 0.1252 |
| $1-3$ | 0.1820 |
| $1-4$ | 0.2194 |
| $2-2$ | 0.2842 |
| $2-3$ | 0.1 .332 |
| $2-4$ | 0.1705 |
| $3-3$ | 0.2334 |
| $3-4$ | 0.1181 |
| $4-4$ | 0.1810 |

Minimum Rates: Demand $\$-0$
Backhaul rates equal fronthaul rates to zone of delivery.
[1] Currently Effective Rates are equal to the Base Tariff Rates.

Notes:

- The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.
- For receipts from Enterprise Texas Pipeline, L.P./Texas Eastern Transmission, Lp interconnect near Beckville, Texas, the above rates shall be increased to include an incremental Daily Demand charge of $\$ 0.0621$. This receipt point is available to those customers agreeing to pay the incremental rate (s) applicable to such point and is not available for pooling under Rate Schedule TAPS.

For receipts from Duke Field Services' Carthage Plant/Gulf South Pipeline Company, LP, Enbridge Pipelines, L.P./Gulf South Pipeline Company, LP, Energy Transfer Company/Gulf South Pipeline Company, Lp, and Enterprise Texas pipeline L.P./Gulf South Pipeline Company, LP interconnects in Panola County, Texas the above rates shall be increased to include an incremental Daily Demand charge of $\$ 0.1288$. These receipt points are available to those customers agreeing to pay the incremental rate(s) applicable to such points and are not available for pooling under Rate Schedule TAPS.

Issued by: J. Kyle Stephens, VP, Regulatory Affairs and Rates

Texas Gas Transmission, LLC FERC Gas Tariff

Substitute Eleventh Revised Sheet No. 25 Superseding

## Currently Effective Maximum Commodity Rates (\$ per MMBtu) For Service Under Rate Schedule FT

|  | Base Tariff Rates (1) | FERC ACA (2) | Currently Effective Rates (3) |
| :---: | :---: | :---: | :---: |
| SL-SL | 0.0104 | 0.0019 | 0.0123 |
| SL-1 | 0.0355 | 0.0019 | 0.0374 |
| SL-2 | 0.0399 | 0.0019 | 0.0418 |
| SL-3 | 0.0445 | 0.0019 | 0.0464 |
| SL-4 | 0.0528 | 0.0019 | 0.0547 |
| 1-1 | 0.0337 | 0.0019 | 0.0356 |
| 1-2 | 0.0385 | 0.0019 | 0.0404 |
| 1-3 | 0.0422 | 0.0019 | 0.0441 |
| 1-4 | 0.0508 | 0.0019 | 0.0527 |
| 2-2 | 0.0323 | 0.0019 | 0.0342 |
| 2-3 | 0.0360 | 0.0019 | 0.0379 |
| 2-4 | 0.0446 | 0.0019 | 0.0465 |
| 3-3 | 0.0312 | 0.0019 | 0.0331 |
| 3-4 | 0.0398 | 0.0019 | 0.0417 |
| 4-4 | 0.0360 | 0.0019 | 0.0379 |

Minimum Rates: Commodity minimum base rates are presented on sheet 31 .
Backhaul rates equal fronthaul rates to zone of delivery.
Notes:

- For receipts from Enterprise Texas Pipeline, L.p./Texas Eastern Transmission, Lp interconnect near Beckville, Texas, the above rates shall be increased to include an incremental Commodity charge of $\$ 0.0155$. This receipt point is available to those customers agreeing to pay the incremental rate(s) applicable to such point and is not available for pooling under Rate Schedule TAPS.
- For receipts from Duke Field Services' Carthage plant/Gulf South Pipeline Company, Lp, Enbridge Pipelines, L.P./Gulf South Pipeline Company, LP, Energy Transfer Company/Gulf South pipeline Company, LP, and Enterprise Texas pipeline L.P./Gulf South Pipeline Company, LP interconnects in Panola County, Texas the above rates shall be increased to include an incremental commodity charge of $\$ 0.0068$. These receipt points are available to those customers agreeing to pay the incremental rate (B) applicable to such points and are not available for pooling under Rate Schedule TAPS.

Issued by: J. Kyle Stephens, VP, Regulatory Affairs and Rates

TENNESSEE GAS PIPELINE COMPANY
EERC Gas Tariff
Twenty-EiEth Revised Sheet No. 23
FIFTH REVISED VOLUME NO. 1 Superseding
Twenty-Fourth Revised Sheet No. 23


Mindmbe gase Reservation Rates The minimum FT-A Reservation Rate is $\$ 0.00$ per Dth


Notes:
$1 /$ PCa adjustment surcharge originaliy effective for pCB Adjustment period of July $2,1995-5 \cup n e 30$, 2000, was revised and the PCB Adjustment period has been extendad until June 30 , 2008 as required by the St:pulation and Agreetent filed on May 25,1995 and approved by Commission crdexs issued November 29, 1995 and February 20, 1996.
2f Maximum rates are inclusive of base rates and above surcharges.

TENNESSEE GAS PIPELINE COMPANY
FERC Gas Tariff
Nineteenth Revised Sheet No. 23A
FIFTH REVISED VOLUME NO. 1
ratis prr dekatherm
COMMODITY RATES
RATE SCHEDULE FOR FT-A

Base Commodity Rates


Miniamu
Commodity Rates $2 /$

| DELIVERY ZOAS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPT |  |  |  |  |  |  |  |  |
| ZONE | 0 | 1 | 1 | 2 | 3 | 4 | 5 | 6 |
| 0 | \$0.0026 |  | \$0.0096 | \$0.0161 | \$0.0192 | \$0,0233 | \$0.0268 | \$0.0326 |
| $\mathbf{L}$ | \$0.0034 |  |  |  |  |  |  |  |
| 1 | \$0.0096 |  | \$0.0067 | \$0.0129 | \$0.0159 | \$0.0202 | \$0.0236 | \$0.0294 |
| 2 | \$0.0161 |  | \$0.0129 | \$0.0024 | \$0.0054 | \$0.0100 | \$0.0131 | \$0.0189 |
| 3 | \$0.0191 |  | \$0.0159 | \$0.0054 | \$0.0004 | \$0.0095 | \$0.0126 | \$0.0184 |
| 4 | \$0.0237 |  | $\$ 0.0205$ | \$0.0100 | \$0.0095 | \$0.0015 | \$0.0032 | \$0.0090 |
| 5 | \$0.0268 |  | \$0.0236 | \$0.0131 | \$0.0126 | \$0.0032 | \$0.0022 | \$0.0069 |
| 6 | \$0.0326 |  | \$0.0294 | \$0.0189 | \$0.0184 | \$0.0090 | \$0.0069 | \$0.0032 |

Maximum

## Commodity Rates 1/, 2/



Notes:
--……
1/ The above maximum xates include a per Dth charge for: (ACA) Annual Charge Adfuatment
$\$ 0.0019$
2/ The applicable fuel retention percentages are liated on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall rendex only the guantity of gaa assoctated with loasea of .5\%.

# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Gas Supply Clause: 2008-00XXX

## Calculation of Gas Cost Actual Adjustment (GCAA)

The purpose of this adjustment is to compensate for over- or under-recoveries which result from differences between various quarters' revenues collected to recover expected gas costs and the actual gas costs incurred during each such quarter. As shown on Page 1 of Exhibit B-1, the amount of under-recovery from Case Number 2007-00428 during the three-month period of November 1, 2007 through January 31,2008 was $\$ 7,415,401$. The calculation of the Gas Cost Actual Adjustment (GCAA) set forth in Exhibit B-1 results in a charge of 2.293 ¢ per 100 cubic feet, which LG\&E will place in effect with service rendered on and after May 1, 2008, and continue for 12 months. Also enclosed, on pages 5 and 6 of Exhibit B-1, is a breakdown of gas purchases for the three-month period from November 2007 through January 2008. [Please note that the names of the suppliers have been redacted from this page, in accordance with LG\&E's petition for confidentiality filed this quarter.]

Also in this filing, LG\&E will be eliminating the GCAA from Case 2007-00001, with service rendered through April 30, 2008, which will have been in effect for twelve months. Any over or under recovery of the amount originally established in this GCAA will be transferred to the Gas Cost Balance Adjustment (GCBA) which will be implemented in LG\&E's next Gas Supply Clause filing with service rendered on and after the month of August 2008.

Therefore, the Gas Cost Actual Adjustment will be as follows:

Current Quarter Actual Adjustment:
Effective May 1, 2008 from 2007-00428 2.293 cents/Ccf
Previous Quarter Actual Adjustment
Effective February 1, 2008 from 2007-00267 (1.502) cents/Ccf
2nd Previous Quarter Actual Adjustment:
Effective November 1, 2007 from 2007-00141 (1.141) cents/Ccf
3rd Previous Quarter Actual Adjustment
Effective August 1, 2007 from 2007-00001
3.909 cents/Ccf

Total Gas Cost Actual Adjustment (GCAA)
3.559 cents/Ccf
LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of Gas Cost Actual Adjustment
Which Compensates for Over- or Under-
Recoveries of Gas Supply Costs

|  | (2) | (3) | (4) | (5) |  | (7) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cost Recovery Under GSC Compared to |  |  | Derivation of Gas Cost Actual Adjustment (GCAA) |  |  |  |
| Actual Gas Supply Costs |  |  | Which Compensates for Over or Under Recoveries |  |  |  |
|  |  |  | Expected Mcf |  |  |  |
|  |  | Over Or | Sales for 12- |  |  |  |
| Total Dollars | Gas Supply | (Under) | Month Period |  |  | Implemented |
| of Gas Cost | Cost Per | Recovery | From Date | GCAA | GCAA Per | With Service |
| Recovered ${ }^{\text {1 }}$ | Books ${ }^{2}$ | (1)-(2) | Implemented | Per Mcf | 100 Cu . Ft. | Rendered On |
| 18,971,902 | 18,559,852 | 412,050 | 36,348,575 | (\$0.0113) | (\$0.00113) | 11/1/2003 |
| 25,560,264 | 20,773,050 | 4,787,214 | 36,405,180 | (\$0.1315) | (\$0.01315) | 2/1/2004 |
| 110,568,160 | 117,066,050 | $(6,497,890)$ | 36,398,609 | \$0.1785 | \$0.01785 | 5/1/2004 |
| 83,438,486 | 81,507,939 | 1,930,547 | 36,434,958 | (\$0.0530) | (\$0.00530) | 8/1/2004 |
| 19,042,943 | 21,865,358 | $(2,822,415)$ | 36,321,555 | \$0.0777 | \$0.00777 | 11/1/2004 |
| 25,903,070 | 20,754,205 | 5,148,865 | 36,326,312 | (\$0.1417) | (\$0.01417) | 2/1/2005 |
| 121,366,510 | 128,832,748 | $(7,466,238)$ | 36,421,319 | \$0.2050 | \$0.02050 | 5/1/2005 |
| 97,013,157 | 96,350,924 | 662,233 | 36,428,002 | (\$0.0182) | (\$0.00182) | 8/1/2005 |
| 31,352,437 | 29,163,240 | 2,189,197 | 35,923,358 | (\$0.0609) | (\$0.00609) | 11/1/2005 |
| 26,937,216 | 45,136,099 | $(18,198,883)$ | 36,264,049 | \$0.5018 | \$0.05018 | 2/1/2006 |
| 195,225,843 | 176,113,181 | 19,112,662 | 36,235,391 | (\$0.5275) | (\$0.05275) | 5/1/2006 |
| 118,813,736 | 99,908,070 | 18,905,666 | 36,234,450 | (\$0.5218) | (\$0.05218) | 8/1/2006 |
| 25,653,769 | 25,555,064 | 98,705 | 33,519,195 | (\$0.0029) | (\$0.00029) | 11/1/2006 |
| 30,851,071 | 27,737,106 | 3,113,965 | 33,575,288 | (\$0.0927) | (\$0.00927) | 2/1/2007 |
| 117,566,789 | 121,616,960 | $(4,050,171)$ | 33,784,429 | \$0.1199 | \$0.01199 | 5/1/2007 |
| 96,196,128 | 109,420,254 | $(13,224,126)$ | 33,829,123 | \$0.3909 | \$0.03909 | 8/1/2007 |
| 25,771,197 | 22,055,021 | 3,716,176 | 32,562,833 | (\$0.1141) | (\$0.01141) | 11/1/2007 |
| 27,831,017 | 22,940,375 | 4,890,642 | 32,561,210 | (\$0.1502) | (\$0.01502) | 2/1/2008 |
| 131,149,323 | 138,564,724 | $(7,415,401)$ | 32,334,823 | \$0.2293 | \$0.02293 | 5/1/2008 |
|  |  |  |  |  |  |  |


| Start Date | End Date | Case |
| :--- | :--- | :--- |
|  |  |  |
| May-2003 | Jul-2003 | (Case No. 2003-00121) |
| Aug-2003 | Oct-2003 | (Case No. 2003-00260) |
| Nov-2003 | Jan-2004 | (Case No. 2003-00385) |
| Feb-2004 | Apr-2004 | (Case No. 2004-00506) |
| May-2004 | Jul-2004 | (Case No. 2004-00117) |
| Aug-2004 | Oct-2004 | (Case No. 2004-00271) |
| Nov-2004 | Jan-2005 | (Case No. 2004-00390) |
| Feb-2005 | Apr-2005 | (Case No. 2004-00526) |
| May-2005 | Jul-2005 | (Case No. 2005-00143) |
| Aug-2005 | Oct-2005 | (Case No. 2005-00274) |
| Nov-2005 | Jan-2006 | (Case No. 2005-00401) |
| Feb-2006 | Apr-2006 | (Case No. 2006-00005) |
| May-2006 | Jul-2006 | (Case No. 2006-00138) |
| Aug-2006 | Oct-2006 | (Case No. 2006-00335) |
| Nov-2006 | Jan-2007 | (Case No. 2006-00431) |
| Feb-2007 | Apr-2007 | (Case No. 2007-00001) |
| May-2007 | Jul-2007 | (Case No. 2007-00141) |
| Aug-2007 | Oct-2007 | (Case No. 2007-00267) |
| Nov-2007 | Jan-2008 | (Case No. 2007-00428) |

${ }^{1}$ See Page 2 of this Exhibit.
${ }^{2}$ See Page 4 of this Exhibit.

Exhibit B-1
Page 2 of 6

|  |  |  | Monthly Mcf Sates | $\begin{gathered} \text { May 1, } 2006 \\ \text { through } \\ \text { July 31, } 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Aug 1, } 2006 \\ \text { through } \\ \text { Oct } 31,2006 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Nov 1, } 2006 \\ \text { through } \\ \operatorname{Jan} 31,2007 \end{gathered}$ | $\begin{gathered} \text { Feb 1, } 2007 \\ \text { through } \\ \text { Apr } 30,2007 \\ \hline \end{gathered}$ | May 1, 2007 through <br> July 31, 2007 | $\begin{gathered} \text { August } 1,2007 \\ \text { through } \\ \text { Oct 31, } 2007 \\ \hline \end{gathered}$ | Nov 1, 2007 through Jan 31, 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2006 | avg | 719,392 | 327,625 | 391,767 |  |  |  |  |  |
| 2 |  | SEPT | 782,784 |  | 782,784 |  |  |  |  |  |
| 3 |  | OCT | 1,188,323 |  | 1,188,323 |  |  |  |  |  |
| 4 |  | NOV | 2,830,660 |  | 1,404,555 | 1,426,105 |  |  |  |  |
| 5 |  | DEC | 4,212,884 |  |  | 4,212,884 |  |  |  |  |
| 6 | 2007 | JAN | 4,716,686 |  |  | 4,716,686 |  |  |  |  |
| 7 |  | FEB | 6,903,906 |  |  | 3,226,318 | 3,677,588 |  |  |  |
| 8 |  | MAR | 4,947,897 |  |  |  | 4,947,897 |  |  |  |
| 9 |  | APR | 2,569,206 |  |  |  | 2,569,206 |  |  |  |
| 10 |  | MAY | 1,488,291 |  |  |  | 856,431 | 631,859 |  |  |
| 11 |  | JUN | 864,422 |  |  |  |  | 864,422 |  |  |
| 12 |  | JuLy | 764,303 |  |  |  |  | 764,303 |  |  |
| 13 |  | AUG | 727,533 |  |  |  |  | 354,261 | 373,273 |  |
| 14 |  | SEPT | 763,556 |  |  |  |  |  | 763,556 |  |
| 15 |  | OCT | 811,984 |  |  |  |  |  | 811,984 |  |
| 16 |  | NOV | 2,092,834 |  |  |  |  |  | 920,771 | 1,172,063 |
| 17 |  | DEC | 4,281,656 |  |  |  |  |  |  | 4,281,656 |
| 18 | 2008 | JAN | 6,009,012 |  |  |  |  |  |  | 6,009,012 |
| 19 |  | FEB | 6,108,672 |  |  |  |  |  |  | 2,966,845 |
| 20 | Applicable Mcf Sales During 3 Month Period |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 2,752,572 | 3,767,428 | 13,581,993 | 12,051,122 | 2,614,844 | 2,869,583 | 14,429,576 |
| 21 | Gas Supply Clause Case No. |  |  | 2006-00138 | 2006-00335 | 2006-00431 | 2007-00001 | 2007-00141 | 2007-00267 | 2007-00428 |
| 22 | Gas Supply CostRecovered Per Mcf Sold |  |  |  |  |  |  |  |  |  |
|  |  |  |  | \$9.2587 | \$8.0336 | \$8.1687 | \$7.5931 | \$9.7761 | \$8.7448 | \$8.5907 |
| 23 | Dollars of Recovery Under GSC |  |  | \$25,485,235 | \$30,266,013 | \$110,947,227 | \$91,505,375 | \$25,562,979 | \$25,093,933 | \$123,960,157 |
| 24 | Total Dollars Recovered During 3-Month Period |  |  |  |  |  |  |  |  |  |
| 25 | Mcf of Customer-Owned Gas |  |  | 19,251 | 24,076 | 24,855 | 29,958 | 23,416 | 25,541 | 22,610 |
| 26 | Total Mcf of Customer-Owned Gas |  |  |  |  |  |  |  |  |  |
| 27 | Pipeline Suppliers' Demand Component Per Mcf |  |  | 0.8757 | 0.8761 | 0.9534 | 0.9522 | 0.9451 | 0.9455 | 0.9577 |
| 28 | Dollars of Recovery Under Rate TS |  |  | \$16,858 | \$21,093 | \$23,697 | \$28,526 | \$22,130 | \$24,149 | \$21,653 |
| 29 | Doilars of Recovery Under |  |  |  |  |  |  |  |  |  |
|  | Rate FT (See Ex B-1, Page 3) |  |  | \$151,676 | \$563,965 | \$431,024 | \$410,936 | \$186,088 | \$503,492 | \$882,470 |
| 30 | Revenues from Off-system Sales |  |  | 0 | 0 | \$6,164,842 | \$4,251,291 | \$0 | \$2,209,444 | \$6,285,043 |
| 31 | Total \$'s of Gas Cost Recovered During 3-Month Period (Line $23+$ Line $28+$ Line $29 \div$ Line 30 ) |  |  | \$25,653,769 | \$30,851,071 | \$117,566,789 | \$96,196,128 | \$25,771,197 | \$27,831,017 | \$131,149,323 |

1. Monthly Mcf Sales include volumes for Natural Gas Vehicles (NGV).

Exhibit B-1
Page 3 of 6
LOUSVILLLE GAS AND ELECTRIC COMPANY Summary of Gas Costs Recovered
Under Provisions of Rate FT

|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |  | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Billing Month | $\begin{gathered} \text { Case } \\ \text { Number } \end{gathered}$ | UCDI <br> Demand Chrg/Mcf | $\qquad$ | $\begin{gathered} \text { RBS } \\ \text { Demand } \\ \text { Chrg/Mcf } \end{gathered}$ | $\begin{gathered} \text { Cash-Out } \\ \text { Sales (Mcf) } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Cash-Out } \\ & \text { Sales (\$) } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { MMBTU } \\ & \text { Adiust (Mcf) } \end{aligned}$ |  | $\begin{aligned} & \text { MMBTU } \\ & \text { Adiust: (\$) } \end{aligned}$ | $\begin{gathered} \mathrm{UCDI} \\ \mathrm{Mcf} \end{gathered}$ | $\begin{aligned} & \text { UCDIS } \\ & {[(3) \times(10)]} \end{aligned}$ | Seasonal RBS Mcf | $\begin{gathered} \text { Seasonal } \\ \text { RBS } \\ \text { (44) }(12) 1 \end{gathered}$ | $\begin{aligned} & \text { RBS } \\ & \text { Mcf } \end{aligned}$ | $\begin{gathered} \text { RBS \$ } \\ {[(5) \times(14)]} \end{gathered}$ | OFOS | $\begin{gathered} \text { Monthly \$'s } \\ \text { Recovered } \\ {[(7)+(9)+(11)} \\ +(13)+(15)+(16)] \end{gathered}$ |
| 2005 | Nov | 2005-00401 | 0.2172 | 0 | \$6.61 | 9,294.4 | \$123,458.59 | 6,392.0 | \$ | 71,717.32 | 89,887,7 | \$19,523.61 | 0.0 | 80.00 | 0.00 | 50.00 | \$29,455.10 | \$244,154.62 |
|  | Dec | 2005-00454 | 0.2172 | 0 | \$6.61 | 9,354,0 | \$151,830.72 | 6,808.0 | \$ | 87,340.64 | 102,026.5 | \$22,160.16 | 0.0 | \$0.00 | 0.00 | 50.00 | 80.00 | \$261,331.52 |
| 2006 | Jan | 2005-00454 | 0.2172 | 0 | \$6.61 | - | \$360.00 | 10,429.0 | s | 84,683.48 | 93,858.4 | \$20,386.04 | 0.0 | \$0,00 | 0.00 | \$0.00 | S0.00 | \$105,429,52 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.00 | S0.00 | \$29,455.10 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Total FT Revenues |  | $\begin{array}{r}\text { \$610,915.66 } \\ \hline 488.207 .30\end{array}$ |
| 2006 | Feb | 2006-00005 | 0.2172 | 0 | \$6.61 | 438.9 | \$4,340.82 | 3,819.0 | \$ | $28,454.32$ 38538 | $70,958.4$ $61,532.2$ | $\$ 15,412.16$ $\$ 13,364.79$ | 0.0 0.0 | $\$ 0.00$ $\$ 0.00$ | 0.00 | \$0.00 <br> 50.00 | (\$2,921.00) | \$48,207.30 |
|  | Mar | 2006-00005 | 0.2172 | 0 | \$6.61 | 2,818.6 | \$23,627.54 | $3,935.0$ | s | 28,553.86 | 61,532.2 | $\$ 13,364.79$ $\$ 17658.29$ | 0.0 0.0 | $\$ 0.00$ $\$ 0.00$ | 0.00 | $\frac{50.00}{50.00}$ | (\$2.921.00) | \$89,366.96 $\$ 64,392.44$ |
|  | Apr | 2006-0000s | 0.2172 | 0 | \$6.61 |  |  | 3,042.0 | \$ | 23,106.61 | 81,299.7 | \$17,658.29 | 0.0 | \$0.00 | 0.00 | S0.00 $\$ 0.00$ | $\frac{50.00}{(52,921.00)}$ | \$64,392.44 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Total FT Revenues |  | \$201,966.31 |
| 2006 | May | 2006-00138 | 0.2131 | 0 | \$6.48 | 3,991.8 | \$30,063.01 | 20.0 | s | 131.94 | 69,915.2 | \$14,898.93 | 0.0 | \$0.00 | 0.00 | \$0,00 | 80.00 | 545.093.88 |
|  | June | 2006-00138 | 0.2131 | 0 | \$6.48 | 6,964.9 | \$52,743.60 | - | \$ | 117.92 | 45,127.0 | \$9,616.56 | 0.0 | \$0.00 | 0.00 | 80.00 | S0.00 | \$62,360.16 |
|  | July | 2006.00138 | 0.2131 | 0 | \$6.48 | 3,961.3 | \$30,663.94 | 22.0 | \$ |  | 63,068.9 | \$13,439.98 | 0.0 | \$0.00 | 0.00 | \$0.00 | \$0.00 | \$44,221.84 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.00 | \$0.00 | \$0.00 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Total FT Revenues |  | \$151,675.89 |
| 2006 | Aug | 2006-00335 | 0.2131 | 0 | \$6.48 | 8,527.8 | \$83,962.12 | 639.0 | s | 5,598.72 | 83,837.9 | \$17,865.86 | 0.0 | \$0.00 | 0.00 | \$0.00 | 50.00 | \$107,426.70 |
|  | Sept | 2006-00335 | 0.2131 | 0 | \$6.48 | 12,487.2 | \$76,440.14 | 1,423.0 | s | 7,930.73 | 69,549.7 | \$14,821.04 | 0.0 | \$0.00 | 0.00 | \$0.00 | \$0.00 | \$99,291.91 |
|  | Oct | 2006-00335 | 0.2131 | 0 | \$6.48 | 37,260.9 | \$330,424.25 | 203.0 | \$ | 1,472.93 | 119,422.2 | \$25,448.87 | 0.0 | \$0.00 | 0.00 | $\frac{80.00}{80.00}$ | $\frac{50.00}{5000}$ | \$357,346.05 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.00 | Total FT Revenues |  | \$563,964.66 |
| 2006 | Nov | 2006-00431 | 0.2176 | 0 | \$6.62 | 1,701.4 | \$14,882.56 | 1,373.0 | \$ | 9,722.79 | 119,184.2 | \$25,934.48 | 0.0 | \$0.00 | 0.00 | \$0.00 | \$41,367,18 | \$91,907,01 |
|  | Dec | 2006-00431 | 0.2176 | 0 | \$6,62 | 4,772.4 | \$41,068.57 | 2,411.0 | \$ | 15,605.21 | 135,286.2 | \$29,438.28 | 0.0 | \$0.00 | 0.00 | \$0.00 | \$50,663.42 | \$136,775.48 |
| 2007 | Jan | 2006.00431 | 0.2176 | 0 | \$6.62 | 7,101.8 | \$56,638.73 | $2,067.0$ | \$ | 15,165.86 | 156,314.4 | \$34,014.01 | 0.0 | \$0.00 | 0.000.00 | $\frac{50.00}{80.00}$ | \$996.522.62 | \$202,34122 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Total fr Revenues |  | \$431,023.71 |
| 2007 | Feb | 2007-00001 | 0.2176 | 0 | \$6.62 | 1,055.3 | \$12,564.54 | 1,506.0 |  | 11,591.94 | $258,951.7$ | \$56,347.89 | 0.0 | \$0.00 | 0.00 | \$0.00 | \$152,878.31 | \$233,382.68 |
|  | Mar | 2007-00002 | 0.2176 | 0 | \$6.62 | - | \$360.00 | 2,041.0 | S | 6,351.01 | 123,399.7 | \$26,851.77 | 0.0 | \$0.00 | 0.00 | S0.00 | \$0.00 | \$41,500.82 |
|  | Apr | 2007-00003 | 0.2176 | 0 | \$6.62 | 6,333.4 | \$58,474.85 | 803.0 | \$ |  | 188,886.2 | \$41,101.64 | 0.0 | \$0.00 | 0.00 | $\frac{50.00}{50.00}$ | \$830,025.16 | \$135.992.66 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Kotal Fr Revenues |  | \$410,936.16 |
| 2007 | May | 2007-00141 | 0.2176 | 0 | \$6.62 | 647.1 | \$5,947.20 | 296.0 | s | 2,362.70 | 62,028.2 | \$13,497.34 | 0.0 | \$0,00 | 0.00 | 50.00 | S0.00 | \$21.807.24 |
|  | Jun | 2007-00141 | 0.2176 | 0 | \$8.62 | 1,505.2 | \$13,071.41 | - | \$ | - | 43,652.3 | \$9,498.74 | 0.0 | \$0.00 | 0.00 | \$0.00 | 50.00 | \$22,570.15 |
|  | 3ul | 2007.0014 | 0.2176 | 0 | \$6.62 | 17,398.1 | \$125,003.30 | - |  | s | 76,779.0 | \$16,707,11 | 0.0 | \$0.00 | ${ }^{0.00}$ | $\frac{50.00}{50.00}$ | S0.00 \$0.00 | \$141,710.41 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.00 | Total FT Reveaues |  | S186,087,80 |
| 2007 | Aug | 2007.00267 | 0.2176 | 0 | \$6.62 | 3,986.2 | \$32,499.44 | - | s | * | 78,201.7 | 817,01669 | 0.0 | \$0.00 | 0.00 | \$0.00 | 50.00 | \$49,516.13 |
|  | Sept | 2007-00267 | 0.2176 | 0 | \$6.62 | 29,851.7 | \$204,677.70 | 586.0 | s | 3,921.52 | 96,324.2 | \$20,960.15 | 0.0 | \$0.00 | 0.00 | 80.00 | S0.00 | \$229,559,37 |
|  | Oct | 2007-00267 | 0.2176 | 0 | \$6.62 | 27,302.0 | \$208,519.29 | 1.0 | \$ 7.39 |  | 73,021.8 | \$15,889.54 | 0.0 | \$0.00 | 0.00 | 50.00 $\$ 0.00$ | $\frac{50.00}{50.00}$ | \$224,416.22 |
|  |  |  |  |  |  |  |  |  |  |  | Total FT Revenues |  |  |  |  | \$503,491.72 |
| $\begin{array}{r} 2007 \text { Nov } \\ \text { Dec } \end{array}$ |  | $\begin{aligned} & 2007-00428 \\ & 2007-00428 \end{aligned}$ | 0.2176 | 0 | \$6.62 | 37,813.1 | \$313,011.02 | (94.0) | \$ | (758.09) |  | 142,109.4 | \$30,923.01 | 0.0 | \$0.00 | 0.00 | \$0.00 | S0.00 | \$343,175.94 |
|  |  | 0.2176 | 0 | \$6.62 | 15,174.3 | \$123,893.07 | (190.0) | \$ | (1,368.00) | 156,529.3 | \$34,060.78 | 0.0 | \$0.00 | 0.00 | 80.00 | \$36,486,90 | 8193,072.75 |
|  |  | $\begin{aligned} & 2007-00428 \\ & 2007-00428 \end{aligned}$ | 0.2176 | 0 | \$6.62 | 9,718.1 | \$88,833.46 | (129.0) | \$ (992.66) |  | 276,318.0 | \$60,126.80 | 0.0 | \$0.00 | 0.00 | \$0.00 | \$198,253.50 | \$346,221.10 |
| 2008 |  |  |  |  |  |  |  |  |  |  | 0.00 |  |  |  | $\frac{80.00}{}$ | \$234,740,40 | \$882,469,78 |

[^0] Note: Changes in billings of the Cash-out Provision caused by variations in the MMBTU content of the gas are corrected on the following month's bill.
Should such change occur as a charge to the customer, such revenue is flowed through the GCAA.

Exhibit $\mathrm{B}-1$
Page 4 of 6
LOUSVILLE GAS AND ELECTRIC COMPANY
Total Gas Supply Cost Per Books

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mcín } \\ & \text { Purchases } \end{aligned}$ | Purchases for OSS | MCF Less: <br> Purchases: <br> for Depts. other Than Gas Dept | Less: <br> Purchases <br> Iniected <br> Into <br> Storase | Plus: <br> Mcf <br> Withdrawn <br> From <br> Storage | $\begin{aligned} & \text { Plus } \\ & \text { Storge } \\ & \text { Losese } \\ & \hline \end{aligned}$ | Mef <br> Sendout <br> (Gzas Depi) | $\begin{aligned} & \text { Purchased } \\ & \text { Gas Costis } \\ & \hline \end{aligned}$ | Purchased Gas Costs for OSS | Less: <br> anase <br> for Noor-Gas <br> Departments | Less: <br> Parchases <br> Injected <br> Into <br> Storage | Plus: Cost of Gas Wittdrawn From Storage | $\begin{aligned} & \text { Pus } \\ & \text { Sutare } \\ & \text { Loseses } \\ & \hline \end{aligned}$ | Plus: <br> Other Gas Purchase <br> Expenses | $\begin{aligned} & \text { Total } \\ & \text { Gas Supply } \end{aligned}$ Cost |
| Febrary | 2,562,181 | 0 | (45,805) | 0 | 2,575,013 | 29,138 | 5,220,527 | 23,658,650 |  |  |  |  |  |  |  |
| March | 1,095,504 | 0 | (85,845) | 0 | 2,769,947 | 24,262 | 3,803,867 | 10,494,771 | 0 | (888,441) | 0 | 28,476,994 | 249,430 | 8,680 |  |
| April | 283,698 | 0 | (120,961) | 0 | 1,316,732 | 19,559 | $1.499,028$ | (2,088,133) | 0 | (1,165,164) | 0 | 13,536,799 | 20, 0,78 | 8,773 | ${ }_{\text {10,433,349 }}$ |
| Total Pebr | ru Apria 2006 |  |  |  |  |  | 10,533,422 |  |  |  |  |  |  |  | 99,98,070 |
| May | 699,837 | 0 | (13, 117$)$ | 0 | 613,678 | 20,836 | 1,212,234 | 9,55,513 | 0 | (1,363,612) | 0 | 6,308,978 | 214,207 | 9,116 | 14,78,202 |
| Junc | 2,321,636 | 0 | (288,268) | (1,175,750) | 843 | 22,373 | ${ }_{886,834}$ | 15,195,314 | 0 | (1,981,610) | (7,622,035) | 7,559 | 200,601 | 10,036 | 5,809864 |
| July | 3,882,321 | $\theta$ | (288,065) | (2,834,969) | (154) | 26,981 | 356,144 | 25,47, 431 | - | (2,026,423) | (18,651,44) | (1,213) | 212,510 | 8.238 | S,016,998 |
| Total May | It 2006 |  |  |  |  |  | 2,855,182 |  |  |  |  |  |  |  | 25,55,064 |
| August | 4,284,495 | 0 | (351,859) | (2,976,908) | 263 | 31,622 | 987,613 | 33,571,974 | 0 | (2,860,404) | (23,249,949) | 2,066 | 248,384 | 8,545 |  |
| Scpiember | 3,659,105 | 0 | ( 53,155 ) | (2,710,359) | 362 | 39,097 | 935,050 | 20,73, ,818 | 0 | (296,289) | (15,352,558) | 2,662 | 289,679 | 7,644 | 5,382,995 |
| Oeteber | 4,836,561 | 0 | (48,327) | (2,406,723) | 1,164 | 37,664 | $2.420,339$ | 29,15,312 | 0 | $(303,062)$ | (14,500,987) | 8,297 | 268,473 | 7,502 | 14,633,535 |
| Total Agga | ber 2006 |  |  |  |  |  | 4,343,002 |  |  |  |  |  |  |  | 27,737,106 |
| November | 3,016,556 | 149,326 | (45,337) | (185,732) | 673,650 | 38,502 | 3,646,965 | 26,430,816 | 1,069,124 | (368,805) | (1,634,367) | 4,816,395 | 275,278 | 6,730 | 30,59,171 |
| Docember | 2,895, 879 |  | (78,685) | (104,959) | 2,153,807 | 35,546 | 4,901,588 | 27,955,507 | 0 | (466,613) | (1,013,400) | 15,40,427 | 254,826 | 8,949 | 42,77,696 |
| January | 3,231,228 | 743,263 | (61,689) | 0 | 2,813,340 | 27,026 | 6,753,168 | 24,379,913 | 4,342,511 | (251,722) | 0 | 20,168,553 | 193,747 | 9,091 | 48,842,093 |
| Total Nore | rra Janarg 2007 |  |  |  |  |  | 15,301,721 |  |  |  |  |  |  |  | 121,616,960 |
| February | 4,431,420 | 569,422 | (38,257) | $(22,275)$ | 2,904,151 | 27,239 | 7,87,700 | 37,145,995 | 3,994,833 |  | (186,718) | 20,828,281 | 195,355 | 8,554 |  |
| March | 1,511,359 | 0 | (42,084) | (2,128) | 1,641,479 | 22,896 | 3,131,522 | 15,231,795 | 0 | (404,485) | (21,466) | 11,774,329 | 164,233 | 9,751 | 26,74,457 |
| April | 1,409,997 | 0 | (177,667) | (95) | 1,425,492 | 20,115 | 2,677.422 | 12,146,435 | 0 | (1,522,619) | (819) | 10,225,197 | 144,287 | 7,357 | 20,999,837 |
| Total Febr | a April 2007 |  |  |  |  |  | 13,681,064 |  |  |  |  |  |  |  | 109,420,25 |
| May | 752,051 | 0 | (141,660) | (128,947) | 497,347 | 20,094 | 998,885 | 8,106,108 | 0 | (1,396,513) | (1,413,981) | 3,653,561 | 147,613 | 9,474 | 9,106,261 |
| ${ }_{\text {Junc }}$ | 2,279,433 | 0 | ${ }_{(650,388)}$ | (1,429,984) | 16,669 | 22,015 | 827,695 | 19,695,842 | 0 | (513,322) | (12,379,514) | 130,808 | 172,761 | 9,092 | 7,115,667 |
| Juts | 3,729,293 | 0 | ( 57,367$)$ | (2,876,221) | 649 | 26,061 | 822,415 | 26,470,490 | 0 | (408,134) | (20,438,426) | 4,883 | 196,062 | 8,218 | 5,833,993 |
| Tota May | y 2007 |  |  |  |  |  | 2,648,995 |  |  |  |  |  |  |  | 22,055,021 |
| August | 4,011,754 | 0 | (354,482) | (2,902,312) | (601) | 34,572 | 788,931 | 27,519,929 | 0 | (2,472,639) | (19,906,668) | $(4,399)$ | 253,828 | 8.263 | 5,398,315 |
| Seppember | $3,237,536$ 3,97267 | ${ }^{271,061}$ | (87,033) | (2,354,376) | 412 | 34,704 | 1,102,304 | 20,632,234 | 1,478,098 | (562,801) | (34,995,442) | 2,937 | 247,412 | 8,157 | $6,810,546$ |
| Otitober | 3,972,767 | 73,926 | (87,452) | (2,550,603) | 302 | 38,266 | 1,447,206 | 29,732,337 | 478,134 | (657,208) | (19,107, 332 ) | 2,173 | 275,278 | 8,333 | ${ }^{\text {20, } 212,515}$ |
| Totala Auga | October 2007 |  |  |  |  |  | 3,338,441 |  |  |  |  |  |  |  | 22,90,375 |
| November | 3,043,907 |  | (43,219) | (121,119) | 715,542 | 38,009 | 3,633,120 | 25,955,545 | 0 | (369,350) | (1,034,234) | 5,155,623 | 273,862 | 9,606 | 29999,003 |
| Dicember | 3,087,783 |  | (52, 844) | (77,022) | 2,406,730 | 34,806 | 5,3999453 | 27,502,731 | 50 | (464,468) | (687,383) | 17,364,076 | 251,118 | 9,967 | 43,976,042 |
| January | 4,004,398 | 777,550 | (69,998) | $(8,089)$ | 3,315,463 | 40,819 | 8,060,143 | 35,395,408 | s,667,051 | (621,081) | (71,575) | 23,924,381 | 294,550 | 8,945 | 64,597,678 |
| Total Nore | ru January 2008 |  |  |  |  |  | 17,62,716 |  |  |  |  |  |  |  | 138,54,724 |

## Exhibit B-1

 Page 5 of 6| JANUARY 2008 |  |  |
| :---: | :---: | :---: |
| NET MMBTU | MCF | \$ |
| 51,000 | 49,756 | \$395.493.89 |
| 768,473 | 749,730 | \$5,556,095.28 |
| 0 | 0 | \$0.00 |
| $(201,080)$ | (196, 176) | (\$1,621,020.07) |
| 196,000 | 191,220 | \$1,629,931.53 |
| (469,284) | (457.838) | (\$3,682,064.72) |
| 492,124 | 480,121 | \$3,584,577.60 |
| 0 | 0 | \$0.00 |
| 100.540 | 98.088 | \$739,704.00 |
| 622.170 | 606,995 | \$4,417,035.00 |
| 492,890 | 480,868 | \$3,584,577,60 |
| 0 | 0 | \$0.00 |
| 0 | 0 | \$0.00 |
| (75.624) | (73.780) | (\$586,464.12) |
| 1,977.209 | 1,928,984 | \$14,017,865.99 |



\$2,654,489.70 $\$ 2,654,489.70$
$\$ \$ 0.00$
$\$ 1,149.304 .22$
$\$ 0.00$ $\begin{array}{r}\$ 3,803,823.92 \\ \$ 24,295,897.94 \\ \hline\end{array}$
$\begin{array}{r}\text { Exhibit B-1 } \\ \text { Page } 6 \text { of } 6 \\ \hline\end{array}$


|  |  | $\$ 21,700.00$ |
| ---: | ---: | ---: |
| $(1,067)$ | 3,531 | $(\$ 7,650.81)$ |
| 0 | 0 | $\$ 0.00$ |
| 0 | 0 | $\$ 0.0$ |
| $1,238,933$ | $1,207,415$ | $\$ 14,049.19$ |

 $\$ 8,714,420.51$

 LOUSVILLE GAS AND ELECTRIC COMPANY
SUMMARY OF GAS PURCHASES AND COSTS BY SUPLIER
FOR THE 3 MONTH PERIOD FROM NOVEMEER 2007 THROUGH JANUARY 2008 ORIVERED BY TENUGSE GAS PIPELNE COMPANY DELIVERED BY TENNESSEE GAS PIPELINE COMPANY

COMMODITY AND VOLUMETRIC CHARGES:
NATURAL GAS SUPPLIERS:
${ }_{2}^{\text {NATURAL GAS SUPPLIERS: }}$

$$
080880
$$



| ELIVERED BY TENNESSEE GAS PIPELINE COMPANY |  | NOVEMBER 2007 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| COMMOOITY AND VOLUMETRIC CHARGES:NATURAL GAS SUPPLIERS: |  | NET MMBTU | MCF | S |
|  |  |  |  |  |
| 1. | $\bigcirc$ | 0 | 0 | \$0.00 |
| 2 | P | 53,258 | 51.707 | \$395,899.80 |
| 3 | Q | 156,486 | 151,928 | \$994,000.00 |
| 4 | R | 320,836 | 311,494 | \$2,049,286.20 |
| 5 | $s$ | 104,324 | 101,285 | \$655,725.00 |
| 6 | T | 331,500 | 321,845 | \$2,464,193.55 |
| 7 | U | 9,947 | 9,657 | \$61,879.20 |


2. ADJUSTMENTS
3. ADUSTMENTS
4. ADJUSTMENTS

$$
\begin{aligned}
& \mathrm{O} \\
& \mathrm{P} \\
& \mathrm{Q}
\end{aligned}
$$

$\$ 6,634,181.05$

NATURAL GAS TRANSPORTERS:
TENNESSEE GAS PIPELINE COMPANY

$$
\begin{array}{r}
\$ 329,664.00 \\
\$ 8.00 \\
\$ 852,297.57 \\
\$ 0.00 \\
\hline \$ \$ 1,181,961.57 \\
\$ 9.896,382.08 \\
\hline \hline
\end{array}
$$



$$
\begin{array}{r}
\$ 329,664.00 \\
\$ 7.00 \\
\$ 796,127.53 \\
\hline \$ 0.00 \\
\hline \$ 1,125,791.53 \\
\$ 7,759,972.58 \\
\hline
\end{array}
$$


total purchased gas costs - all pipelines

# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Gas Supply Clause: 2008-00XXX

## Calculation of Gas Cost Balance Adjustment (GCBA)

The purpose of this adjustment is to compensate for any over or under recoveries remaining from prior Gas Cost Actual Adjustments and Gas Cost Balance Adjustments. The over-recovery that must be given back under the Gas Cost Balance Adjustment (GCBA) during the period of May 1, 2008 through July 31,2008 , set forth on Page 1 of Exhibit C-1 is $\$ 282,719$. The GCBA factor required to give back this over-recovery is a credit of $1.030 \notin$ per 100 cubic feet. LG\&E will place this credit into effect with service rendered on and after May 1, 2008 and continue for three months.

In this filing, LG\&E will also be eliminating the GCBA from Case 2007-00559, which, with service rendered through April 30, 2008, will have been in effect for three months. Any over- or under-recovery of the amount originally established will be transferred to the GCBA which will be implemented in LG\&E's next Gas Supply Clause filing with service rendered on and after August 1, 2008.
LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of Quarterly Gas Cost Balance Adjustment
To Compensate for Over or (Under) Recoveries
From the Gas Cost Actual Adjustment (GCAA) and
Gas Cost Balance Adjustment (GCBA)

1 See Exhibit C-1, page 2.
2 Corresponds with actual applicable sales shown on Exhibit B-1, page 2.
3 For The Three-Month Period From May 1, 2008 through July 31, 2008.
4 This amount represents an over-refund by LG\&E from Case No. 2002-00368 of a pipeline supplier refund. 5 Reconciliation of the PBRCC from Case Nos. 2000-080-B, 2000-080-1, and 2002-00261.
6 Previous Total Remaining Under-Recovery in Case No. 2005-00526 of ( $\$ 184,848$ ) as show
6 Previous Total Remaining Under-Recovery in Case No. 2005-00526 of (\$184,848) as shown in Column 10, was erroneously transferred to the Summary Sheet as an Over-Recovery
and reflected as a refund factor in calculating the Gas Cost Balance Adjustment for February through April 2005. This adjustment corrects that error. 7 Reconciliation of the PBRCC from previous twelve months.
9 Correction of Total Remaining Over(Undex) Recovery (CoI. 10) for August 1, 2006. Applicable Sales used in this calculation should have been 9,880,883 Mcf, instead of 7,486,966 Mcf, resulting in a Total Remaining Over(Under) Recovery of $(\$ 1,711,456)$, instead of $(\$ 1,808,410)$.
11 This amount represents an over-refund by LG\&E from the FERC settement of the rate case filed by Texas Gas in Docket No. RP05-317 of a pipeline supplier refund.

## LOUISVILLE GAS AND ELECTRIC COMPANY

| ๓อยอยอยออยอ <br>  |
| :---: |
|  |  |
|  |  |
|  |  |

のย气eseceeceed



部部妾品



$\stackrel{N}{\stackrel{N}{4}}$
沓

1，426，105


㜴望 $1,172,063$
$3,141,82$

$\stackrel{\text { 学 }}{=}$


400,469
8．027，755
$2,311,427$
629，508
※
※
※
－
1，404，555
$\stackrel{\infty}{\sim}$


920,77

范

## 高言窵 <br> Mone

Amount of Over（Under）Recovery－－See Exhibit B－1，Page I品

$$
\begin{aligned}
& \text { ลอృここことこここここ』 }
\end{aligned}
$$

$$
\begin{aligned}
& \text { АЕЕЕЕЕЕЕЕЕここલ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { кеєезececeeea }
\end{aligned}
$$

Total Amount Bilied Under GCAA

Exhibit C－1 Page 2 of 2

# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Gas Supply Clause: 2008-00XXX

Refund Factors (RF) continuing for twelve months from the effective data of each or until LG\&E has discharged its refund obligations thereunder.

All Refund Factors have expired as of July 31, 2007, and because no new refunds have been received, there will be no Refund Factor in effect and applicable to gas service rendered for the period May 1, 2008 through July 31, 2008.

|  | Sale Volumes |  | Transportation Volumes |
| :--- | :--- | :---: | :---: |
| Refund Factor Effective <br> May 1, 2008(a) | $\$ 0.0000 / \mathrm{Ccf}$ | $\$ 0.0000 / \mathrm{Ccf}$ |  |

(a) Please note that Louisville Gas and Electric Company's Tariff Sales Volumes receive both the commodity-related and demand-related portion of the Refund Factor. Transportation volumes under the Rate TS receive only the demand-related portion of the Refund Factor

## LOUISVILLE GAS AND ELECTRIC

## Gas Supply Clause: 2008-00xxx

Calculation of Performance Based Rate Recovery Component (PBRRC)

The purpose of the PBRRC is to collect Louisville Gas and Electric Company's portion of the savings created under the gas supply cost PBR. Pursuant to the gas supply cost PBR mechanism approved in Case No. 2001-00117, the PBRRC established in Case No. 200700001, became applicable to gas service rendered on and after February 1, 2007 and will remain in effect until January 31, 2008, after which time a new adjustment level may be implemented. Therefore, as shown in the following table, the PBRRC amount which will become effective with gas service rendered on and after February 1, 2008, and will remain in effect until January 31, 2009, is $\$ 0.00784$ and $\$ 0.00099$ per 100 cubic feet for sales and standby transportation volumes, respectively:

|  | Sales Volumes |  | Transportation Volumes |
| :---: | :---: | :---: | :---: |
| Commodity-Related Portion | $\$ 0.00685 / \mathrm{Ccf}$ |  | $\$ 0.00000 / \mathrm{Ccf}$ |
| Demand-Related Portion |  | $\$ 0.00099 / \mathrm{Ccf}$ |  |
| Total PBRRC | $\$ 0.00099 / \mathrm{Ccf}$ |  |  |
| $0.00784 / \mathrm{Ccf}$ |  | $\$ 0.00099 / \mathrm{Ccf}$ |  |

Please note that Louisville Gas and Electric Company's tariff sales volumes receive both the commodity-related and demand-related portion of the PBRRC. Transportation volumes under Rate TS receive only the demand-related portion of the PBRRC.

## LOUISVILLE GAS AND ELECTRIC COMPANY

Gas Supply Clause 2008-00XXX
Calculation of Performance Based Rate Recovery Component (PBRRC)
Effective February 1, 2008

|  | CSPBR <br> Related to <br> Commodity | CSPBR <br> Related to <br> Demand |
| :--- | :---: | :---: |
| Shareholder Portion of PBR | $\$ 2,231,138$ | $\$ 324,576$ |
| Expected Mcf Sales for the <br> 12 month period beginning <br> February 1, 2008 | $32,561,210$ | $32,740,370$ |
| PBRRC factor per Mcf | $\$ 0.0685$ | $\$ 0.0099$ |
| PBRRC factor per Ccf | $\$ 0.00685$ | $\$ 0.00099$ |

## LOUISVILLE GAS AND ELECTRIC COMPANY

Gas Supply Clause 2008-00XXX<br>Shareholder Portion of PBR Savings<br>PBR Year 10<br>Split between Demand (Fixed) and Commodity (Volumetric) Components As Determined in LG\&E's Fourth Quarterly PBR Filing

Commodity Demand Total

Company Share of PBR Savings or (Expenses)
(CSPBR) $\$ 2,231,138 \quad \$ 324,576 \quad \$ 2,555,714$

## LOUISVILLE GAS AND ELECTRIC COMPANY

## GAS SERVICE RATES EFFECTIVE WITH SERVICE <br> RENDERED FROM

May 1, 2008 through July 31, 2008

RATE PER 100 CUBIC FEET

|  | CUSTOMER CHARGE (PER MONTH) | $\begin{gathered} \text { DISTRIBUTION } \\ \text { COST } \\ \text { COMPONENT } \\ \hline \end{gathered}$ | $\qquad$ | DSM COST RECOVERY COMPONENT | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RATE RGS - RESIDENTIAL CUSTOMER CHARGE ALL CCF | \$8.50 | \$0.15470 | \$1.17652 | 0.00521 | \$1.33643 |
| RATE CGS - COMMERCIA (meter capacity $<5000 \mathrm{CF} / \mathrm{HR}$ ) |  |  |  |  |  |
| CUSTOMER CHARGE | \$16.50 |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  | \$0.14968 | \$1.17652 | 0.00003 | \$1.32623 |
| OVER 1000 CCF/MONTH |  | \$0.09968 | \$1.17652 | 0.00003 | \$1.27623 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| ALl CCF |  | \$0.14968 | \$1.17652 | 0.00003 | \$1.32623 |
| RATE CGS - COMMERC1 $($ (meter capacity $>=5000 \mathrm{CF} / \mathrm{HR}$ ) |  |  |  |  |  |
| CUSTOMER CHARGE | \$117.00 |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  | \$0.14968 | \$1.17652 | 0.00003 | \$1.32623 |
| OVER $1000 \mathrm{CCF} / \mathrm{MONTH}$ |  | \$0.09968 | \$1.17652 | 0.00003 | \$1.27623 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| All CCF |  | \$0.14968 | \$1.17652 | 0.00003 | \$1.32623 |
| RATE IGS - INDUSTRIAL (meter capacity < $5000 \mathrm{CF} / \mathrm{HR}$ ) |  |  |  |  |  |
| CUSTOMER CHARGE | \$16.50 |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST $1000 \mathrm{CCF} / \mathrm{MONTH}$ |  | \$0.14968 | \$1.17652 | 0.00000 | \$1.32620 |
| OVER 1000 CCF/MONTH |  | \$0.09968 | \$1.17652 | 0.00000 | \$1.27620 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| ALL CCF |  | \$0.14968 | \$1.17652 | 0.00000 | \$1.32620 |
| RATE IGS - INDUSTRIAL (meter capacity $>=5000 \mathrm{CF} / \mathrm{HR}$ ) |  |  |  |  |  |
| CUSTOMER CHARGE | \$117.00 |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  | \$0.14968 | \$1.17652 | 0.00000 | \$1.32620 |
| OVER 1000 CCF/MONTH |  | \$0.09968 | \$1.17652 | 0.00000 | \$1.27620 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| ALl CCF |  | \$0.14968 | \$1.17652 | 0.00000 | \$1.32620 |
| Rate AAGS | \$150.00 | \$0.05252 | \$1.17652 | 0.00003 | \$1.22907 |

RATE RGS - RESIDENTIAL CUSTOMER CHARGE ALL CCF

RATE CGS - COMMERCIA (meter capacity $<5000 \mathrm{CF} / \mathrm{HR}$ ) CUSTOMER CHARGE
$\$ 16.50$
APRIL THRU OCTOBER
FIRST 1000 CCF/MONTH
OVER $1000 \mathrm{CCF} / \mathrm{MONTH}$
NOVEMBER THRU MARCH
ALL CCF

RATE CGS - COMMERCI $f$ (meter capacity $>=5000 \mathrm{CF} / \mathrm{HR}$ ) CUSTOMER CHARGE
APRIL THRU OCTOBER FIRST 1000 CCF/MONTH OVER 1000 CCF/MONTH
NOVEMBER THRU MARCH
ALL CCF

RATE IGS - INDUSTRIAL (meter capacity $<5000 \mathrm{CF} / \mathrm{HR}$ ) CUSTOMER CHARGE
$\$ 8.50$
$\$ 0.1547$
0.00521
$\$ 1.33643$

## EFFECTIVE RATES FOR RATE TS TRANSPORTATION SERVICE

## GAS SERVICE RATES EFFECTIVE WITH SERVICE RENDERED FROM <br> May 1, 2008 through July 31, 2008

RATE PER MCF

|  |  | PIPELINE |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ADMIN. | LG\&E | SUPPLER'S | DSMCOST |  |
| CHARGE | DIST | DEMAND | RECOVERY |  |
| (PERMONTH) | CHARGE | COMPONENT | COMPONENT | TOTAL |

## RATE TS

| RATE CGS - COMMERCIAL | \$90.00 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST $100 \mathrm{MCF} / \mathrm{MONTH}$ |  | \$1.4968 | \$0.9749 | 0.0030 | \$2.4747 |
| OVER $100 \mathrm{MCF} / \mathrm{MONTH}$ |  | \$0.9968 | \$0.9749 | 0.0030 | \$1.9747 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| ALL MCF |  | \$1.4968 | \$0.9749 | 0.0030 | \$2.4747 |
| RATE IGS - INDUSTRIAL | \$90.00 |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST $100 \mathrm{MCF} / \mathrm{MONTH}$ |  | \$1.4968 | \$0.9749 | 0.0000 | \$2.4717 |
| OVER $100 \mathrm{MCF} / \mathrm{MONTH}$ |  | \$0.9968 | \$0.9749 | 0.0000 | \$1.9717 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| ALL MCF |  | \$1.4968 | \$0.9749 | 0.0000 | \$2.4717 |
| Rate AAGS | \$90.00 | \$0.5252 | \$0.9749 | 0.0030 | \$1.5031 |

## LG\&E

## Charges for Gas Transportation Services Provided Under Rate FT

May 1, 2008 through July 31, 2008
Transportation Service:
Monthly Transportation Administrative Charge $\$ 90.00$
$\begin{array}{ll}\text { Distribution Charge / Mcf Delivered } & \$ 0.4300\end{array}$

## Ancillary Services:

Daily Demand Charge . $\$ 0.2115$

Daily Storage Charge $\quad \$ 0.1200$
Utilization Charge per Mcf for Daily Balancing $\quad \$ 0.3315$
Monthly Demand Charge per Mcf of Reserved Balancing Service $\quad \$ 6.4300$
Monthly Balancing Charge per Mcf of Reserved Balancing Service $\$ 3.6500$
$\$ 10.0800$

| Cash-Out Provision for Monthly Imbalances | Percentage to be |
| :--- | :--- |
|  | Mulitplied by |
| Cash-Out Price * |  |

## Cash-Out Provision for Monthly Imbalances:

Where Usage is Greater than Transported Volume - Billing:
First $5 \%$ or less $100 \%$
next 5\% 110\%
next 5\% 120\%
next $5 \%$ 130\%
$>$ than $20 \%$ 140\%
Where Transported Volume is Greater than Usage - Purchase:
First $5 \%$ or less $100 \%$
next $5 \%$ 90\%
next 5\% 80\%
next $5 \%$ 70\%
$>$ than $20 \% \quad 60 \%$

* The Cash-Out Price for customer over-deliveries is the lowest mid-point price posted in "Gas Daily" for Dominion - South Point during the month; the Cash-Out Price for customer under-deliveries is the highest mid-point price posted in "Gas Daily" for Dominion - South Point during the month.


## LG\&E

## Charges for Gas Transportation Services Provided Under Rate FT (for Special Contract Customers)

May 1, 2008 through July 31, 2008

## Transportation Service:

| Monthly Transportation Administrative Charge | $\$ 90.00$ |
| :--- | :--- |
| Monthly Customer Charge | As Per Special Contract |
| Distribution Charge / Mcf Delivered | As Per Special Contract |
| Monthly Demand Charge/Mcf | As Per Special Contract |

## Ancillary Services:

Daily Demand Charge $\quad \$ 0.2115$
Daily Storage Charge ..... $\$ 0.1200$
Utilization Charge per Mcf for Daily Balancing ..... $\$ 0.3315$
Cash-Out Provision for Monthly Imbalances Percentage to be Mulitplied by Cash-Out Price *
Cash-Out Provision for Monthly Imbalances:
Where Usage is Greater than Transported Volume - Billing:
First 5\% or less ..... 100\%
next $5 \%$ ..... $110 \%$
next 5\% ..... 120\%
next $5 \%$ ..... 130\%
$>$ than $20 \%$ ..... $140 \%$
Where Transported Volume is Greater than Usage - Purchase:
First 5\% or less ..... $100 \%$
next 5\% ..... 90\%
next 5\% ..... 80\%
next 5\% ..... $70 \%$
$>$ than $20 \%$ ..... 60\%

* The Cash-Out Price for customer over-deliveries is the lowest mid-point price posted in "Gas Daily" for Dominion - South Point during the month; the Cash-Out Price for customer under-deliveries is the highest mid-point price posted in "Gas Daily" for Dominion - South Point during the month.


[^0]:    Note: Should a Customer served under Rate FT under-nominate its monthly gas supply needs, a Cash-Out Sale is made to the Customer.
    Note: Should a Customer served under Rate FT under-nominate its monthly gas supply needs, a Cash-Out Sale is made to the
    This sale, which is based upon the cash-out price established in Rate FT , is also flowed through the GCAA as reverue.

