RECEIVED

Elizabeth O'Donnell, Executive Director
Public Service Commission of Kentucky
211 Sower Blvd.
P.O. Box 615

Frankfort, KY 40601

June 29, 2007

## Re: Louisville Gas and Electric Company Gas Supply Clause Effective August 1, 2007



## Louisville Gas and

 Electric CompanyState Regulation and Rates 220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.eon-us.com
Robert M. Conroy
Manager - Rates
T 502-627-3324
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robert.conroy@eon-us.com

Dear Ms. O'Donnell:

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 Thirteenth Revision of Original Sheet No. 70 of LG\&E Tariff PSC of Kentucky Gas No. 6 setting forth a Gas Supply Cost Component of 88.221 cents per 100 cubic feet applicable to all gas sold during the period of August 1, 2007 through October 31, 2007. 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 August 1, 2007 through October 31, 2007.

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 August 1, 2007 through October 31, 2007. The Gas Cost Actual Adjustment (GCAA) and the Gas Cost Balance Adjustment (GCBA) levels are changed from the levels that were implemented on May 1, 2007. These adjustment levels will remain in effect from August 1, 2007 through October 31, 2007.

Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky June 29, 2007

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.

Sincerely,


Robert M. Conroy

## STANDARD RATE SCHEDULE

GSC

## APPLICABLE TO

All gas sold.

## GAS SUPPLY COST COMPONENT (GSCC)

| Gas Supply Cost | $87.448 申$ | R |
| :--- | :--- | :--- |
| Gas Cost Actual Adjustment (GCAA) | 4.152 | $(4.989)$ |
| Gas Cost Balance Adjustment (GCBA) |  |  |
| Performance-Based Rate Recovery Component (PBRRC) |  |  |
| Total Gas Supply Cost Component Per 100 Cubic Feet (GSCC) | $88.221 申$ | $R$ |

$\qquad$

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Supporting Calculations For The

Gas Supply Clause

2007-00XXX

For the Period
August 1, 2007 through October 31, 2007

## LOUISVILLE GAS AND ELECTRIC COMPANY

Derivation of Gas Supply Component Applicable to
Service Rendered On and After August 1, 2007

$$
2007-00 \mathrm{xXX}
$$

Gas Supply Cost - See Exhibit A for Detail

| Description | Unit | Amount |
| :--- | ---: | ---: |
| Total Expected Gas Supply Cost | $\$$ | $29,286,223$ |
| Total Expected Customer Deliveries: August 1, 2007 through October 31, 2007 | Mcf | $3,349,006$ |
| Gas Supply Cost Per Mcf | $\$ / \mathrm{Mcf}$ | 8.7448 |
| Gas Supply Cost Per 100 Cubic Feet | $\$ / \mathrm{Ccf}$ | 87.448 |


| Description |  |  | Unit | Amount |
| :---: | :---: | :---: | :---: | :---: |
| Current Quarter Actual Adjustment | Eff. August 1, 2007 | (Case No. 2007-00001) | $\phi / \mathrm{Ccf}$ | 3.909 |
| Previous Quarter Actual Adjustment | Eff. May 1, 2007 | (Case No. 2006-00431) | $\phi / \mathrm{Ccf}$ | 1.199 |
| 2nd Previous Qrt. Actual Adjustment | Eff. February 1, 2007 | (Case No. 2006-00335) | $\phi / \mathrm{Ccf}$ | (0.927) |
| 3rd Previous Qrt. Actual Adjustment | Eff. November 1, 2006 | (Case No. 2006-00138) | $\phi / \mathrm{Ccf}$ | (0.029) |
| Total Gas Cost Actual Adjustment (GCAA) |  |  | $\phi / \mathrm{Ccf}$ | 4.152 |


|  | Gas Cost Balance Adjustment (GCBA) - See Exhibit C for Detail |  |
| :--- | :---: | :---: |
| Description | Unit | Amount |
|  |  |  |
| Balance Adjustment Amount | $\$$ | $1,670,912$ |
| Total Expected Customer Deliveries: August 1,2007 through October 31, 2007 | Mcf | $3,349,006$ |
| Gas Cost Balance Adjustment (GCBA) Per Mcf | $\$ / \mathrm{Mcf}$ | $(0.4989)$ |
| Gas Cost Balance Adjustment (GCBA) Per 100 Cubic Feet | $\neq \mathrm{Ccf}$ | $(4.989)$ |

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

|  | Performance-Based Rate Recovery Component (PBRRC)-See Exhibit E for Detail |  |
| :--- | :--- | :--- |
| Performance-Based Rate Recovery Component (PBRRC) | Unit | Amount |
| Total of PBRRC Factors Per 100 Cubic Feet | $\phi / C c f$ | 1.610 |

Gas Supply Cost Component (GSCC) Effective August 1, 2007 through October 31, 2007

| Description | Unit | Amount |
| :---: | :---: | :---: |
| Gas Supply Cost | $\phi / \mathrm{ccf}$ | 87.448 |
| Gas Cost Actual Adjustment (GCAA) | $\phi / \mathrm{Ccf}$ | 4.152 |
| Gas Cost Balance Adjustment (GCBA) | \$/Ccf | (4.989) |
| Refund Factors (RF) | $\phi / \mathrm{Ccf}$ | 0.000 |
| Perfomance-Based Rate Recovery Component (PBRRC) | $\phi / \mathrm{Ccf}$ | 1.610 |
| Total Gas Supply Cost Component (GSCC) | $\phi / \mathrm{Ccf}$ | 88.221 |

## MMBtu

Expected Gas Supply Transported Under Texas' No-Notice Service
Expected Gas Supply Transported Under Texas' Rate FT
Expected Gas Supply Transported Under Tenn.'s Rate FT-A (Zone 0)
Expected Gas Supply Transported Under Tenn,'s Rate FT-A (Zone 1)
Total MMBu Purchased

| August | September | October | Total <br> Aug'07 thru Oct'07 |
| ---: | ---: | ---: | ---: |
| $1,496,396$ | $1,498,124$ | $1,965,440$ | $4,959,960$ |
| 868,000 | 840,000 | 868,000 | $2,576,000$ |
| $1,240,000$ | $1,200,000$ | $1,240,000$ | $3,680,000$ |
| 341,000 | 330,000 | 341,000 | $1,012,000$ |
| $3,945,396$ | $3,868,124$ | $4,414,440$ | $12,227,960$ |

Plus: Withdrawals from Texas Gas' NNS Storage Service
Less: Injections into Texas Gas' NNS Storage Service
Expected Monthly Deliveries from TGT/TGPL to LG\&E
(excluding transportation volumes under LG\&E Rate TS)

## McI

Total Purchases in Mef
Plus: Withdrawals from Texas Gas' NNS Storage Service
Less: Injections Texas Gas' NNS Storage Service
Expected Monthly Deliveries from TGr/TGPL to LG\&E
(excluding transportation volumes under LG\&E Rate TS)
Plus: Customer Transportation Volumes under Rate TS
Total Expected Monthly Deliveries from TGT/TGPL to LG\&E (Line 12+Line 13)

## Less: Purchases for Depts. Other Than Gas Dept. <br> Less: Purchases Injected into LG\&E's Underground Storage

Mcf Purchases Expensed during Month (Line 12-Line 15-Linel6)
LG\&E's Storage Inventory - Begining of Month
Plus: Storage Injections into LG\&E's Underground Storage (Line 16)
LG\&E's Storage Inventory - Including Injections
Less: Storage Withdrawals from LG\&E's Underground Storage
Less: Storage Losses
LG\&E's Storage Inventory . End of Month
Mef of Gas Supply Expensed during Month (Line $17+$ Line $21+$ Line 22)

## 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)
Pipoline 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
Gas Supply Expenses (Line $38+$ Line $42+$ Line 43 )

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

## Gas Supply Cost

53. Total Expected Mof Deliveries (Sales) to Customers
(August 1, 2007 through October 31, 2007)

LOUISVILLE GAS AND ELECTRIC COMPANY
Calculation Of The Average Demand Cost Per Mef Applicable To For The Three-Month Period From August 1, 2007 through October 31, 2007

Demand Billings:

| Texas Gas No-Notice Service (Rate NNS) Monthly Demand Charge | ( | \$12.7446 | x | 119,913 | MMBta) $\times 12$ | \$18,338,919 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Texas Gas Firm Transportation (Rate FT) Monthly Demand Charge | ( | \$6.6332 | x | 28,000 | MMBta) $\times 12$ | 2,228,755 |
| Tenn. Gas Firm Transportation (Rate FT-A, 0-2) Monthly Demand Charge | ( | \$6.4640 | x | 40,000 | MMBtu) $\times 12$ | 3,102,720 |
| Tenn. Gas Firm Transportation (Rate FT-A, 1-2) Monthly Demand Charge | ( | \$6.4640 | x | 11,000 | MMBtu) $\times 12$ | 853,248 |
| Long-Term Firm Contracts with Suppliers (Annualized) |  |  |  |  |  | 10,589,947 |

ANNUAL DEMAND COSTS
$\$ 35,113,589$

Expected Annual Deliveries from Pipeline Transporters $38,064,609$
(Including Transportation Under Rate TS) * MMBtu
Expected Annual Deliveries from Pipeline Transporters
(Including Transportation Under Rate TS) n
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 August 1, 2007 through October 31, 2007

| Pipeline Supplier's Demand Component per Mcr | \$0.9455 |
| :---: | :---: |
| Refund Factor for Demand Portion of |  |
| Texas Gas Refund (see Exhibit D) | 0.0000 |
| Performance Based Rate Recovery |  |
| Component (see Exhibit E) | 0.0259 |
| Pipeline Supplier's Demand Component per Mcf - Applicable to Rate TS Transportation | 0.9714 |

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 $\rightarrow>$ (Annual Demand Costs /Design Day Requirements)
Monthly Charge -> (Annual Charge / 12 Months)
$\$ 79.44$

Daily Utilization Charge (per Mcf of Non-Reserved Balancing):

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Gas Supply Clause: 2007-00XXX

Gas Supply Cost Effective August 1, 2007

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 January 29, 2007, Texas Gas submitted tariff sheets to the Federal Energy Regulatory Commission ("FERC") in Docket No. RP07-153 to reflect the establishment of a new volumetric surcharge as related to a cash-out adjustment designed to refund an over-collection of cash-out revenues in excess of costs. This Cash-Out Adjustment is a credit of $\$ 0.0001 / \mathrm{MMB}$.u. The other charges remain unaltered from either the rates approved by FERC in Docket No. RP05-317, or the ACA Unit Charge established effective October 1, 2006, Docket No. RP06-516.

## 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 August 1, 2007 through October 31, 2007 which became effective March 1, 2007. 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 $\$ 0.0629 / \mathrm{MMBtu}$.

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 $\$ 0.0554 / \mathrm{MMBtu}$.

## 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 R ate F T-4 a pplicable dur ing the p eriod of Aug ust 1, 2007 through O ctober 31, 2007. Page 2 contains the tariff sheet which sets forth the TGT daily demand charges which became effective February 1, 2006. Page 3 contains the tariff sheet which sets forth the commodity charges effective March 1, 2007. 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 $\$ 0.0543 / \mathrm{MMBtu}$.

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 $\$ 0.0302 / \mathrm{MMB}$ tu during the Winter Season and $\$ 0.0329 / \mathrm{MMB}$ u during the Summer Season.

## Tennessee Gas Pipeline Company

On August 31, 2006, TGP filed tariff sheets at the FERC in Docket No. RP06-541 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, 2006, the new tariff sheet showing the new ACA funding unit of $\$ 0.0016 / \mathrm{MMB}$.u.

## 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 August 1, 2007 through October 31, 2007. 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 , 2006. 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 $\$ 0.0896 / \mathrm{MMB}$.u. 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 $\$ 0.0792 / \mathrm{MMBtu}$.

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 $L G \& E$ 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 June 27, 2007, are $\$ 7.083 / \mathrm{MMBtu}$ for August, $\$ 7.174 / \mathrm{MMBtu}$ for September, and $\$ 7.326 / \mathrm{MMBtu}$ for October. The 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, including storage inventory levels, weather-driven demand, oil prices, and hurricane activity. Following the 2006/2007 winter, national gas supply inventories in storage are higher than the historic fiveyear average, but lower when compared to last year. The weekly gas storage survey issued by the Energy Information Administration ("EIA") for the week ending June 22, 2007, indicated that storage inventory levels were lower than last year's levels. Storage inventories across the nation are $90 \mathrm{Bcf}(2,443 \mathrm{Bcf}-2,533 \mathrm{Bcf})$, or $4 \%$, lower this year than the same period one year ago. Last year at this time, $2,533 \mathrm{Bcf}$ was held in storage, while this year $2,443 \mathrm{Bcf}$ is held in storage. However, storage inventories across the nation are $372 \mathrm{Bcf}(2,443 \mathrm{Bcf}-2,071 \mathrm{Bcf})$, or
$18 \%$, higher this year than the five-year average. On average for the last five years at this time, 2,071 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. Oil prices continue to place upward pressure on natural gas prices as oil nears $\$ 70$ per barrel. Of course, weather-driven demand (including demand for gas to fire electric generation loads arising from hot weather) and hurricane activity will remain a key driver in establishing the balance of gas supply and demand during the course of the summer season and leading into the winter of 2007/2008. Thus far, neither of these latter two factors has been able to exert strong upward pressure on natural gas prices.

During the three-month period under review, August 1, 2007 through October 31, 2007, LG\&E estimates that its total purchases will be $11,985,406$ MMBtu. LG\&E expects that $4,717,406$ MMBtu will be met with deliveries from TGT's pipeline service under Rate NNS (4,959,960 MMBtu in pipeline deliveries, less $242,554 \mathrm{MMBtu}$ in storage injections; $2,576,000 \mathrm{MMBtu}$ will be met from deliveries under TGT's pipeline service under Rate FT; $3,680,000 \mathrm{MMBtu}$ will be met from deliveries under TGPL's pipeline service under Rate FT-A from Zone 0; and 1,012,000 MMBtu will be met with deliveries from TGPL's pipeline service under Rate FT-A 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 $\$ 6.9430$ per MMBtu in August 2007, $\$ 7.0340$ in September 2007, and $\$ 7.1860$ in October 2007. The average commodity cost of gas purchased from gas s uppliers by LG\&E and de livered to T GT under the FT s ervice is expected to be $\$ 6.9430$ per MMBtu in August 2007, $\$ 7.0340$ in September 2007, and $\$ 7.1860$ in October 2007. 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 $\$ 6.3730$ per MMBtu in August 2007, $\$ 6.4640$ in September 2007, and $\$ 6.6160$ in October 2007, 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 $\$ 7.0430$ per MMBtu in August 2007, $\$ 7.1340$ in September 2007, and $\$ 7.2860$ in October 2007.

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

|  | ESTIMATED |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
|  | PRICEAS | RATE NNS |  | ESTIMATED |
|  | DELIVERED | RETENTION | TRANSPORT | DELIVERED |
|  | TO TEXAS GAS | (TO ZONE 4) | CHARGE | PRICE |
| Aug 2007 | \$6.9430 | 3.00\% | \$0.0554 | \$7.2131 |
| Sept | \$7.0340 | 3.00\% | \$0.0554 | \$7.3069 |
| Oct | \$7.1860 | 3.00\% | \$0.0554 | \$7.4636 |

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

|  | ESTIMATED <br> PRICE AS | RETENTION | RATE FT | TOTAL |
| :--- | :---: | :---: | :---: | :---: |
|  | DELIVERED | ESTIMATED |  |  |
|  | (ZONE SL | TRANSPORT | DELIVERED |  |
|  |  | TO TEXAS GAS |  | CHARGE |

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

| ESTIMATED |  |  | TOTAL |
| :---: | :---: | :---: | :---: |
| PRICE AS |  | RATE FT-A | ESTIMATED |
| DELIVERED | RETENTION | TRANSPORT | DELIVERED |
| TO TENN. GAS | (TO ZONE 2) | CHARGE | PRICE |

Zone 0

| Aug 2007 | $\$ 6.3730$ | $4.43 \%$ | $\$ 0.0175$ | $\$ 6.6859$ |
| :--- | :--- | :--- | :--- | :--- |
| Sept | $\$ 6.4640$ | $4.43 \%$ | $\$ 0.0175$ | $\$ 6.7811$ |
| Oct | $\$ 6.6160$ | $4.43 \%$ | $\$ 0.0175$ | $\$ 6.9402$ |

Zone 1

| Aug 2007 | $\$ 7.0430$ | $3.69 \%$ | $\$ 0.0175$ | $\$ 7.3303$ |
| :--- | :--- | :--- | :--- | :--- |
| Sept | $\$ 7.1340$ | $3.69 \%$ | $\$ 0.0175$ | $\$ 7.4248$ |
| Oct | $\$ 7.2860$ | $3.69 \%$ | $\$ 0.0175$ | $\$ 7.5827$ |

The annual demand billings covering the 12 months from August 1, 2007 through July 31, 2008 for the long-term firm contracts with suppliers are currently expected to be $\$ 10,589,947$.

## Rate FT, Rider RBS, and Rate PS

The demand-related supply costs applicable to the Daily Utilization Charge under Rate FT, the Reserved Balancing Service under Rider RBS, and any daily utilization charges under Rate PS applicable during the three-month period of August 1, 2007 through October 31, 2007 are set forth on Exhibit A, Page 2.

Any revenue collected from the a pplication of these c harges will flow directly int o 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.

Texas Gas Transmission, LLC
FERC Gas Tariff
Ninth Revised Sheet No. 20
Superseding
Eighth Revised Sheet No. 20


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IssLed Ey: James R. Hendrix, Vice Fresident, Rates
Issued on: January 29, 2007 Effective on: March 1. 2007
```

Texas Gas Transmission, LLC

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

## Cuzrently <br> Effective <br> Rates (1)

| SL-SL | 0.0794 |
| :--- | :--- |
| SL-1 | 0.1552 |
| SL-2 | 0.2120 |
| SL-3 | 0.2494 |
| SL-4 | 0.3142 |
| $1-1$ | 0.1252 |
| $1-2$ | 0.1820 |
| $1-3$ | 0.2194 |
| $1-4$ | 0.2842 |
| $2-2$ | 0.1332 |
| $2-3$ | 0.1705 |
| $2-4$ | 0.2334 |
| $3-3$ | 0.1181 |
| $3-4$ | 0.1810 |
| $4-4$ | 0.1374 |

Minimum Rates; Demand $\$-0-$

Backhaul rates equal fronthaul rates to zone of delivery.
[1] Currently Effective Rates are equal to the Base Tariff Rates.

Note: 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 Exom Enterprise Texas pipeline, L. $\mathrm{B}, \mathrm{T}$ Texas Eastern Transmission, Lp interconnect neax Beckvilie, Texas, the above rates shall be increased to include an incremental Daily Demand charge of S0.0621. This receipt point is available to those customers agreeing to pay che incremental rate fs: applicable to such point and is not available for poolirg under Rate Schedule ans.

[^0]Texas Gas Transmission, LLC
FERC Gas Tariff
Second Revised Volume No. I
Eighth Revised Sheet No. 25
Superseding
Seventh Revised Sheet No. 25


[^1]Twenty-Fifth Revised Sheet No. 23
Superseding
Twenty-Fourth Revised Sheet No. 23


RATES PER DEKATHERM
COMMODITY RATES
RATE SCHEDULE FOR FT-A

## Base Commodity Rates



## Minimum

Commodity Rates $2 /$

| DELIVERY ZONE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPT |  |  |  |  |  |  |  |  |
| ZONE | 0 | $\pm$ | 1 | 2 | 3 | 4 | 5 | 6 |
| 0 | \$0.0026 |  | \$0.0096 | \$0.0161 | \$0.0191 | \$0.0233 | \$0.0268 | \$0,0326 |
| 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 | 50.0189 |
| 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 | \$0.0226 | \$0.0032 | \$0.0022 | \$0.0069 |
| 6 | \$0.0326 |  | \$0.0294 | \$0.0189 | \$0.0184 | \$0.0090 | \$0.0069 | \$0.0031. |

Maximum
Commodity Rates 1/, 2/

| DELIVERY 2ONE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPT |  |  |  |  |  |  |  |  |
| ZONE | 0 | $\pm$ | 1. | 2 | 3 | 4 | 5 | 6 |
| 0 | \$0.0455 |  | \$0.0685 | \$0.0896 | \$0.0994 | \$0.1134 | \$0.1247 | \$0.1624 |
| $L$ | \$0.0302 |  |  |  |  |  |  |  |
| 1 | \$0.0685 |  | \$0.0588 | \$0.0792 | \$0.0890 | \$0.1030 | \$0.1142 | \$0.1519 |
| 2 | \$0.0896 |  | \$0.0792 | \$0.0449 | $\$ 0.0546$ | \$0.0697 | \$0.0799 | \$0.1275 |
| 3 | \$0.0994 |  | \$0.0890 | \$0.0546 | \$0.0382 | \$0.0679 | \$0.0781 | \$0.1158 |
| 4 | \$0.1145 |  | 50.1041 | \$0.0697 | \$0.0679 | \$0.0417 | \$0.0475 | \$0.0850 |
| 5 | \$0.1247 |  | \$0.1142 | \$0.0799 | \$0.0781 | \$0.0475 | \$0.0443 | \$0.0781 |
| 6 | \$0.1624 |  | \$0.1519 | \$0.1175 | \$0.1158 | \$0.0850 | \$0.0781 | \$0.0658 |

## Notes:

m..n------

1/ The above maximum rates include a per Dth charge for:
(ACA) Annual Charge Adjustment
2/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .54.

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Gas Supply Clause: 2007-00XXX

## 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 r ecover expected $g$ as costs a nd 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 2007-00001 during the three-month period of February 2007 through April 30, 2007 was $\$ 13,224,126$. The calculation of the Gas Cost Actual Adjustment (GCAA) set forth in Exhibit B-1 results in a charge of $3.909 \notin$ per 100 cubic feet, which LG\&E will place in effect with service rendered on and after August 1, 2007, 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 February 2007 through April 2007. [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 2006-00005, with service rendered through July 31, 2007, 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 2007.

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

| Current Quarter Actual Adjustment: |  |
| :---: | :---: |
| Effective August 1, 2007 from 2007-00001 | 3.909 cents/Ccf |
| Previous Quarter Actual Adjustment |  |
| Effective May 1, 2007 from 2006-00431 | 1.199 cents/Ccf |
| 2nd Previous Quarter Actual Adjustment: |  |
| Effective February 1, 2007 from 2006-00335 | (0.927) cents/Ccf |
| 3rd Previous Quarter Actual Adjustment |  |
| Effective November 1, 2006 from 2006-00138 | (0.029) cents/Ccf |
| Total Gas Cost Actual Adjustment (GCAA) | 4.152 cents/Ccf |


$17,086,539$
$107,648,978$合 18，559，852

 $\stackrel{\infty}{\infty}$


 8
$\stackrel{8}{0} \underset{\sim}{\infty}$
$\stackrel{\infty}{m}$
$\underset{\sim}{m}$




 15，907，785 68，860，317 18，971，902 $25,560,264$
$110,568,160$ 83，438，486 19，042，943 $25,903,070$
$121,366,510$ 97，013，157 31，352，437 $26,937,216$
$195,225,843$

 30，851，071
 $\stackrel{3}{7}$
$\stackrel{\circ}{6}$ Expected Mcf Sales for $12-$
Month Period Month Period Implemented 36，801，563 $\infty$
$\infty$
$\infty$
$\infty$
$\infty$
$\infty$
$\infty$ $\infty$
0
0
on
in
on $36,348,575$
$36,405,180$ 36，398，609
录





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$\underset{\sim}{2}$
$\underset{\sim}{2}$
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$\sim$
 33，829，123

\section*{| （4）（5）（7） |
| :--- |
| Derivation of Gas Cost Actual Adjustment（GCAA） |
| Which Compensates for Over or Under Recoveries | <br> | （4）（5）（7） |
| :--- |
| Derivation of Gas Cost Actual Adjustment（GCAA） |
| Which Compensates for Over or Under Recoveries |}

Expected Mcf

## 

2／1／2003 $\stackrel{9}{\stackrel{9}{5}}$ $\stackrel{\substack{\mathrm{S} \\ \hline \\ \hline \\ \hline \\ \hline \\ \hline}}{ }$

高 $\stackrel{+}{⿳ 亠 丷 厂 犬}$ 8／1／2004 11／1／2004 त苍 $\stackrel{\circ}{\circ}$ 을 $\stackrel{8}{\stackrel{8}{8}}$ 5／1／2006 $\stackrel{\circ}{\stackrel{\circ}{\circ}}$ \begin{tabular}{l}
$\stackrel{\circ}{8}$ <br>
$\stackrel{y}{=}$ <br>
\hline

 $\stackrel{\stackrel{5}{8}}{\stackrel{\text { ® }}{4}}$ 

$\stackrel{5}{8}$ <br>
$\stackrel{y}{5}$ <br>
\hline
\end{tabular} $\stackrel{\stackrel{\rightharpoonup}{8}}{\stackrel{8}{8}}$

Exhibit B－1 Page 1 of 6

Exhibit B-1
Page 2 of 6
LOUISVILLE GAS AND ELECTRIC COMPANY
Calculation of Gas Costs Recovered
Under Company's Gas Supply Clause


1. Monthly Mcf Sales include volumes for Natural Gas Vehicles (NGV) .
LOUISVILLE GAS AND ELECTRIC COMPANY
Summary of Gas Costs Recovered
Under Provisions of Rate FT

[^2]Note: Changes in bilings of the Cash-out Provision caused by variations in the MMBTU content of the gas are corrected on the fotlowing month's bill.
Should such change occur as a charge to the customer, such revenue is flowed through the GCAA

- OFO Charge from September 2005 Credited to customer's account in March 2006 atter meter reading error discovered.
LOUIS VILLE GAS AND ELECTRIC COMPANY
Total Gas Supply Cost Per Books

|  | $\begin{aligned} & \text { Mcf } \\ & \text { Purchases } \end{aligned}$ | $\begin{aligned} & \text { Purchases } \\ & \text { for OSs } \end{aligned}$ | MCR <br> Less: <br> Purdiases <br> for Depts. Gas Dept. | Less mijected Into $\qquad$ | Plus Mcf <br> Withdrawn <br> From <br> Storage | $\begin{aligned} & \text { Plus } \\ & \text { Storage } \\ & \text { Lessese } \end{aligned}$ | $\begin{aligned} & \text { Mef } \\ & \text { Sendout } \\ & \text { (Gas Dept) } \end{aligned}$ | $\begin{aligned} & \text { Purchased } \\ & \text { Gas Costs } \end{aligned}$ | Purchased Gas Costs for oss | Lass: arnas for Non-Gas Departuents Depatmeens | DOLLARS <br> Less: <br> Purchases <br> Injectod <br> Into <br> Storace | Plus: Cost of Gas Withdrawn From Steras | Plus <br> Sterage <br> Lasses | Plus: <br> Other Gras Purchaze Expeases | $\begin{aligned} & \text { Total } \\ & \text { Gas Supphy } \\ & \text { Cost } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 904,733 | 0 | (52,323) | 0 | 460.254 | 20,621 | 1,333,285 | 9,084,815 | 0 | (525.323) | 0 | 2,932,877 | 131,403 | 7.537 | 11,631,309 |
| Buma | 1,730,044 | 477,559 | (135,309) | (721,426) | 958 | 21,220 | 1,371,049 | 14,177,685 | 2,973,433 | (1,087,440) | (5,921,825) | 6,550 | 145,085 | 8.065 | 10,30,047 |
| fuly | 4,089,736 | 0 | (374.889) | (2,853,448) | 988 | 25,827 | 888,184 | 33,360,576 | 0 | (3,073,688) | (23,263,876) | 7,183 | 193,651 | 7,019 | 1,230,885 |
| Total May | 2005 |  |  |  |  |  | 3,592518 |  |  |  |  |  |  |  | 29,16,249 |
| August | 4,441,772 | 0 | ${ }^{(465,523)}$ | (3,123,913) | 0 | 35,231 | 887,467 | 40,887,521 | 0 | (4,525,997) | (28,54,769) | 0 | 288,210 | 9,506 | 8,068,471 |
| Sepember | 4,166,470 | 0 | (281,801) | (3,035,470) | 32 | ${ }^{42766}$ | 891,997 | 50,442.143 | 0 | (3,611,064) | (36.593,198) | 291 | 389,273 | 7,989 | 10,633.434 |
| Ocober | 4,373,525 | 0 | (149,682) | (2,541,863) | 433 | 30,349 | 1.712,762 | 67,988,779 | 0 | (2,390,896) | (39.46,155) | 4.436 | 319,924 | 6.105 | 26.432 .193 |
| Total Augu | ber 2005 |  |  |  |  |  | 3,992,226 |  |  |  |  |  |  |  | 45,15,999 |
| Noventer | 28843.627 | 0 | (99,278) | (114,312) | 762,039 | 38,831 | 3,439,907 | 35,309,438 | 0 | (1.112.797) | (1,419,755) | 7,819,587 | 398,460 | 7,494 | 41,02,423 |
| Decenter | 5.432,487 | 27,147 | (59.599) | (131.579) | 1,509,373 | 36,224 | 7.058.053 | 66,68, 346 | 3,079,420 | (74.978) | (1.613.580) | 15,517,260 | 372,44 | 9,585 | 83,261,458 |
| \}enuary | 2.182703 | 0 | (46,779) | 0 | $2.422,043$ | 33.269 | 4.591,236 | 27.180.824 | 0 | (582,099) | 0 | 24,900.055 | 342,025 | 8.489 | 51,49,295 |
| Totai Nover | tru January 2008 |  |  |  |  |  | 15,089,396 |  |  |  |  |  |  |  | 176,113,18! |
| Fctouary | 2.562, 181 | 。 | (45,809) | 0 | 2,675,013 | 29.138 | 5.220.527 | 23.65,650 | $\bigcirc$ | (422.841) | 0 | 27.500 .739 | 299.556 | 7.184 | 51,04,287 |
| March | 1,095,504 | 0 | (85,846) | 0 | 2,769,947 | 24,262 | 3,803.867 | 10,494,77 | 0 | (358,441) | 0 | 28.476,994 | 249,430 | ${ }^{8.650}$ | 38,31,434 |
| ${ }_{\text {Apil }}$ | 283.698 | 0 | (120.961) | 0 | 1,36,732 | 8,959 | 1.4999.028 | (2,088,133) | - | (1.165,164) | 0 | 13,336,795 | 201.078 | 8.773 | 10.493,349 |
| Total Fedra | ru April 2008 |  |  |  |  |  | 10,523,422 |  |  |  |  |  |  |  | 99,98,970 |
| may | 690,837 | 0 | (113,117) | 0 | 613.678 | 20.836 | 1.212234 | 9.599.513 | 0 | (t,363,612) | , | 6,308.978 | 214,207 | 9,116 | 14,728,202 |
| fune | 2,321.636 | $\bigcirc$ | (282,268) | (1.175.780) | 843 | 22.373 | 886,834 | 15,195,314 | 0 | (2,981,610) | (7,622,035) | 7,559 | 200,601 | 10,036 | 5,809,864 |
| July | 3.852,321 | 0 | (288,065) | (2,834,969) | (154) | 26.981 | 756,114 | 25,475,431 | 0 | (2,026,423) | (18,651,545) | (1,213) | 212.510 | 8.238 | 5.016 .998 |
| Total May | Ity 2006 |  |  |  |  |  | 2,885,182 |  |  |  |  |  |  |  | 25,55,964 |
| August | 4,284,495 | 0 | $(351,859)$ | (2,976,908) | 263 | 31,622 | 987,613 | 33,571,974 | 0 | (2,860,404) | (23,24,949) | 2,066 | 248,384 | 8,545 | 7,720,616 |
| Seprember | 3,659,105 | 0 | (53,155) | (2,710,359) | 362 | 33,097 | 935,050 | 20,731,818 | 0 | (296,289) | (15,352,558) | 2.662 | 289,679 | ${ }^{7}, 644$ | 5,382,95s |
| October | 4,836,561 | 0 | $(48,327)$ | (2,405,723) | 1,164 | 37,664 | $2,420.339$ | 29,153,312 | 0 | (303,062) | (14,500,987) | 8,297 | 268,473 | 7,502 | 14,633,535 |
| Total Augu | bee 2006 |  |  |  |  |  | 4,343,002 |  |  |  |  |  |  |  | 27,73,706 |
| November | 3,016,556 | 149,326 | $(45,337)$ | (185,732) | 673,650 | 38,502 | 3,546,965 | 26,430,816 | 1,069,124 | (368,805) | (1,634,367) | 4,816,395 | 275,278 | 6,730 | 30.5s, 17 F |
| December | 2,895,879 | 0 | (78,885) | (104,959) | 2,153,807 | 35,546 | 4,901,588 | 27,955,507 |  | (466,613) | (1,013,400) | 15,40,427 | 254,826 | 8,949 | 42,79,696 |
| January | 3,231,228 | 743,263 | $(61,889)$ | 0 | 2,813,340 | 27,026 | 6,735,168 | 24,379,913 | 4,342,511 | (251,722) | . 0 | 20,168,53 | 193,747 | 9,091 | 48.842093 |
| Tota Novem | Iuru Jamary 2007 |  |  |  |  |  | 15,301,721 |  |  |  |  |  |  |  | 121,616,960 |
| Febnary | 4,431,420 | 569,422 | (38,257) | (22,275) | 2904,151 | 27,239 | 7,87,700 | 37,145,995 | 3,994,833 | (320,441) | (186,78) | 20,828,281 | 195,35s | 8,654. | 61,65,966 |
| Mack | 1,511,359 | 0 | (42,084) | (2,128) | 1,641,479 | 22,896 | 3,131.522 | 15,231,795 | 0 | (404, 185) | (21,466) | 11,74,329 | 164,233 | 9,751 | 26,754,457 |
| Apris | 1,409,997 | 0 | (177,667) | (95) | 1,425,492 | 20,115 | 2,677,842 | 12,146,435 | 0 | (1,523,619) | (819) | 10,225,197 | 144,287 | 7,357 | 20,999,837 |
| Total Februm | u April 2007 |  |  |  |  |  | 13,681,064 |  |  |  |  |  |  |  | 109,420,254 |

LOUISVILIE GAS AND ELECTRIC COMPANY
SUMMARY OF GAS PURCHASES AND COSTS BY SUPPLIER
FOR THE 3 MONTH PERIOD FROM FEBRUARY 2007 THROUG
SUMMARY OF GAS PURCHASES AND COSTS BY SUPPLIER
FOR THE 3 MONTH PERIOD FROM FEBRUARY 2007 THROUGH APRIL. 2007 $\qquad$

$$
\begin{aligned}
& \text { COMMODTY AND VOLUMETRIC CHARG } \\
& \text { NATURAL GAS SUPPLIERS: } \\
& 1 . \\
& 2 . \\
& 3 . \\
& 4 . \\
& 5 . \\
& 6 . \\
& 7 . \\
& 8 . \\
& 9 . \\
& 10 . \\
& 11 . \\
& 12 . \\
& 13 .
\end{aligned}
$$

NO-NOTICE SERVICE ("NNS") STORAGE:
WITHDRAWALS
. AJECTIONS
ADJUSTMENTS
SIN\#WISnTaV
SINJWISOROV
. ADJUSTMENTS
NET NNS STORAGE

> NATURAL GAS TRANSPORTERS: 1. TEXAS GAS TRANSMISSION, LLC

1. TEXAUSTMENTS
2. ADJUUTMENTS
3. ADJUSTMENTS

Sבפ\&
DEMAND AND FIXED CHARGES:
2. ADJUSTMENTS

- SUPPLY RESERVATION CHARGES
. ADJUSTMENTS
CAPACITY REIEASE

ADJUSTMENTS
CAPACITY RELEASE CREDITS
TOTAL DEMAND AND FIXED CHARGES
TOTAL PURCHASED GAS COSTS - TEXAS GAS TRANSMISSION, LLC

[^3]


# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Gas Supply Clause: 2007-00XXX

## 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 August 1, 2007 through October 31, 2007, set forth on Page 1 of Exhibit C-1 is $\$ 1,670,912$. The GCBA factor required to give back this over-recovery is a credit of $4.989 \phi$ per 100 cubic feet. LG\&E will place this credit into effect with service rendered on and after August 1, 2007 and continue for three months.

In this filing, LG\&E will also be eliminating the GCBA from Case 2007-00141, which, with service rendered through July 31, 2007, 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 November 1, 2007.
LOUSVVLLLE GAS AND ELECTRIC COMPANY Calculation of Quarterly Gas Cost (Under) Recoveries To Compensae the Gas Cost Actual Adjustment (GCAA) and Gas Cost Balance Adjustrment (GCBA)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | (5) | (6) | ${ }^{7}$ | (8) |  | (10) <br> Total | (11) Expected | (12) | (13) |
|  | (1) | (2) | ${ }^{(3)}$ | gCBA From |  | GCBA Factor |  |  |  | Remaining | Sales |  |  |
|  |  | Remaining | Amt. Transferred From Refund | Second | Applicable | From Second | Recovery Under | Over <br> (Under) | Deferred | Over (Under) | For |  |  |
|  |  |  | Factor \& | Preceding | Sales During |  |  | Recovery | Amounts | Recovery | 3 Mo . Period | GCBA | $\begin{aligned} & \text { GCBA } \\ & (\text { cents } / \mathrm{cof}) \end{aligned}$ |
| Implemented for Thre | nsth |  | PBRRC | 3 Mo. Period | 3 Mo. Perioo | 3 Mo . Period | (8) | (\$) | (\$) | (s) | (met) |  |  |
| Period With Service |  | (S) |  | (\$) | (mci) |  | (5) $\times$ (6) | (4) + (7) |  | $(2+3+8+9)$ |  |  |  |
| Rendered On and Afte |  |  |  |  |  |  |  |  |  |  | 13,009,658 | (3.05) | (0.305) |
|  |  |  |  |  |  | 0.71 | 26,044 | $(2,220)$ |  | 396,386 | 19,058 | (0.78) | (0.078) |
|  | (Case No. 2003-00004) | 398,606 |  | (28,264) | 18,255,311 | (14.80) | (2,702,631) | $(70,209)$ |  | 20,552 | 3,691,785 | (0.56) | (0.056) |
| February 1,2003 <br> May 1,2003 | (Case No. 2003-00121) | 97,787 |  | $2,032,422$ 396,386 | 12,976,494 | (3.05) | $(395,783)$ | 603 |  | 39,561 | 17,166,186 | (0.23) | (0.023) |
| August 1, 2003 | (Case No. 2003-00260) | 19,949 |  | 27,578 | 2,961,852 | (0.78) | $(23,102)$ | 4,476 |  | 40,040 | 12,672,184 | (0.32) | (0.032) |
| November 1, 2003 | (Case No. 2003-00385) | 35,085 | (970) ${ }^{\text {4 }}$ | 20,552 | 3,440,040 | (0.56) | $(19,608)$ | 944 |  | $(43,458)$ | 2,869,986 | 1.51 | 0.151 |
| February 1,2004 | (Case No. 2004-00506) | 40,066 |  | 39,561 | 16,014,377 | (0.23) | $(36,833)$ | 2,728 |  | $(1,532,184)$ | 3,663,708 | 41.82 | 4.182 |
| May 1,2004 | (Case No. 200400117) | $(46,186)$ | (886,051) ${ }^{5}$ | 40,481 | 12,039,509 | (0.32) | $(38,526)$ | (1,668) |  | $(1,474,237)$ | 16,297,803 | 9.05 | 0.905 |
| August 1, 2004 | (Case No. 2004.00271) | $(648,088)$ |  | $(43,456)$ | 2,767,447 | 1.51 | 41,788 | $(1,668)$ |  | (184,848) | 12,678,174 | 1.46 | 0.146 |
| November 1, 2004 | (Case No. 2004.00390) | $(1,472,569)$ |  | $(1,532,184)$ | 3,154,503 | 41.82 | 1,319,213 | (156,182) |  | $(15,780)$ | 3,087,349 | . 51 | 0.051 |
| February 1, 2005 | (Case No. 2004-00526) | 28,123 | , 696 | $(1,474,237)$ | 14,564,142 | 9.05 | 1,318,05s | $(156,182)$ |  | $(1,151,677)$ | 3,672,564 | 31.36 | 3.136 |
| May 1,2005 | (Case No. 2005-00143) | 510,098 | ${ }_{(432,909)}{ }^{7}$ | (134,848) | 11,948,228 | 1.46 | 174,444 | (273) |  | 196,778 | 17,202,685 | (1.14) | (0.114) |
| August 1, 2005 | (Case No. 2005-00274) | (708,364) |  | $(15,780)$ | 3,040,598 | 0.51 | 15,507 | (273) |  | $(501,914)$ | 12,384,154 | 4.05 | 0.405 |
| November 1,2005 | (Case No. 2005-00401) |  |  | $(1,151,677)$ | 3,005,143 | 31.36 | 942,4 | (27,101 |  | 658,193 | 3,143,460 | (20.94) | (2.0s4) |
| February 1, 2006 | (Case No. 2006-00005) | (292,60) |  | 196,778 | 13,959,263 | (1.14) | (139,6 |  |  | (1,808,410) | 3,756,552 | 48.14 | 4.814 |
| May 1,2006 | (Case No. 2006-00138) | 621,092 | $(270,087)^{\text {s }}$ | (501,914) | 7,486,966 | ${ }_{4.05}^{4.04)}$ | ) | (198,692) 81,804 |  | 205,356 | 15,898,032 | (1.29) | (0.129) |
| August 1, 2006 | (Case No. 2006-00335) | (1,339,631) |  | 658,193 | 2,752,572 | (20.94) | $(576,389)$ | 81,804 |  | 442,448 | 11,775,388 ${ }^{3}$ | (3.76) | ${ }^{(0.376)}$ |
| November 1,2006 | (Case No. 2006-00431) | ,552 |  | $(1,71,456)$ | 3,767,428 | ${ }^{48.14}$ | 1,813,64 | 30,149 |  | $(3,123,326)$ | 2,901,342 | ${ }^{107.65}$ |  |
| February 1,2007 | (Case No. 2007-0 | 340,264 |  | 205,356 | 13,581,993 | (1.29) | (175,208) |  |  | 1,670,912 | 3,349,006 | (49.89) | (4.989) |
| May 1, 2007 | (Case No. 2007-00141) | (3,153,475) | $(470,308)^{10}$ | 442,448 | 12,051,122 | (3.76) |  |  |  |  |  |  |  |
| August 1, 2007 | (Case No. 2007-00x |  |  |  |  |  |  |  |  |  |  |  | $\because$ |

1 See Exhibit C-1, page 2 . 3 For The Three-Month Period From August 1, 2007 through October 31, 2007.
 5 Reconciliation of the PBRCC from Case Nos. 200 No. $2005-00526$ of $(\$ 184,848)$ as shown in Column 10, was erroneously transin and reflected as a refund factor from previous twelve months.
7 Reconciliation of the PBRCC from previous twelve monis.
9 Correction of Total Remaining Over(Under) Recovery (Col. 10) for Augus in ( $\$ 1,808,410$ ).
resulting in a Total Remaining Over(Under) Recovery of (\$1
10 Reconciliation of the PBRCC from previous twelve months.

LOUISVILLE GAS AND ELECTRIC COMPANY







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631,860
$\stackrel{-}{\circ}$
$\stackrel{\rightharpoonup}{\dot{\alpha}}$
856,431 $\square$

$$
\begin{aligned}
& \text { ๓こここここここここ〇〇〇 }
\end{aligned}
$$


15，045，408

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


共
（1）CcAA S


## LOUISVILLE GAS AND ELECTRIC COMPANY

Gas Supply Clause: 2007-00XXX

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

The purpose of this adjustment is to pass through refunds received by Louisville Gas and Electric Company ("LG\&E") associated with Texas Gas Transmission Corporation.

Since the current Refund Factor will expire July 31, 2007, and no new refunds have been received, there will be no Refund Factor in effect and applicable to gas service rendered for the period August 1, 2007 through October 31, 2007.

|  | Sale Volumes |  | Transportation Volumes |
| :--- | :---: | :---: | :---: |
| Refund Factor Effective <br> August 1, 2007(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: 2007-00xxx Calculation of Performance Based Rate Recovery Component (PBRRC)


#### Abstract

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. 200600005 , became applicable to gas service rendered on and after February 1, 2006 and will remain in effect until January 31, 2007, 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, 2007, and will remain in effect until January 31,2008 , is $\$ 0.01610$ and $\$ 0.00259$ per 100 cubic feet for sales and standby transportation volumes, respectively:


Sales Volumes Transportation Volumes

| Commodity-Related Portion | $\$ 0.01351 / \mathrm{Ccf}$ <br> Demand-Related Portion | $\$ 0.00259 / \mathrm{Ccf}$ |
| :---: | :--- | :--- |
| Total PBRRC | $\$ 0.00000 / \mathrm{Ccf}$ |  |
| $\$ 0.00259 / \mathrm{Ccf}$ |  |  |

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 2007-00XXX<br>Calculation of Performance Based Rate Recovery Component (PBRRC)<br>Effective February 1, 2007

|  | CSPBR <br> Related to <br> Commodity | CSPBR <br> Related to <br> Demand |
| :--- | :---: | :---: |
| Shareholder Portion of PBR | $\$ 4,535,766$ | $\$ 873,615$ |
| Expected Mcf Sales for the <br> 12 month period beginning <br> February 1, 2007 | $33,575,288$ |  |
| PBRRC factor per Mcf | $\$ 0.1351$ | $33,707,441$ |
| PBRRC factor per Ccf | $\$ 0.01351$ | $\$ 0.0259$ |

## LOUISVILLE GAS AND ELECTRIC COMPANY

## Gas Supply Clause 2007-00XXX

 Shareholder Portion of PBR SavingsPBR Year 9
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)
\$4,535,766
$\$ 873,615$
\$5,409,381

## LOUSVILLE GAS AND ELECTRIC COMPANY

## GAS SERVICE RATES EFFECTIVE WITH SERVICE RENDERED FROM

August 1, 2007 through October 31, 2007

RATE PER 100 CUBIC FEET

| CUSTOMER <br> CHARGE <br> (PER MONTH) | DISTRIBUTION <br> COST | GAS SUPPLY <br> COMPONENT | DSM COST <br> COST COMPONENT <br> (GSCC) | RECOVERY <br> COMPONENT |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | TOTAL |  |


| RATE RGS - RESIDENTIAL CUSTOMER CHARGE ALL CCF | \$8.50 | \$0.15470 | \$0.88221 | 0.00736 | \$1.04427 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RATE CGS - COMMERCI. (meter capacity< $5000 \mathrm{CF} / \mathrm{HR}$ ) |  |  |  |  |  |
| CUSTOMER CHARGE | \$16.50 |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  | \$0.14968 | \$0.88221 | -0.00009 | \$1.03180 |
| OVER 1000 CCF/MONTH |  | \$0.09968 | \$0.88221 | -0.00009 | \$0.98180 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| ALL CCF |  | \$0.14968 | \$0.88221 | -0.00009 | \$1.03180 |
| RATE CGS - COMMERCI. (meter capacity $>=5000 \mathrm{CF} / \mathrm{HR}$ ) |  |  |  |  |  |
| CUSTOMER CHARGE | \$117.00 |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  | \$0.14968 | \$0.88221 | -0.00009 | \$1.03180 |
| OVER 1000 CCF/MONTH |  | \$0.09968 | \$0.88221 | -0.00009 | \$0.98180 |
| NOVEMBER THRUMARCH |  |  |  |  |  |
| ALL CCF |  | \$0.14968 | \$0.88221 | -0.00009 | \$1.03180 |
| RATE IGS - INDUSTRIAL (meter capacity < $5000 \mathrm{CF} / \mathrm{HR}$ ) |  |  |  |  |  |
| CUSTOMER CHARGE | \$16.50 |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  | \$0.14968 | \$0.88221 | 0.00000 | \$1.03189 |
| OVER 1000 CCF/MONTH |  | \$0.09968 | \$0.88221 | 0.00000 | \$0.98189 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| ALL CCF |  | \$0.14968 | \$0.88221 | 0.00000 | \$1.03189 |
| RATE IGS - INDUSTRIAL (meter capacity $>=5000 \mathrm{CF} / \mathrm{HR}$ ) |  |  |  |  |  |
| CUSTOMER CHARGE | \$117.00 |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  | \$0.14968 | \$0.88221 | 0.00000 | \$1.03189 |
| OVER 1000 CCF/MONTH |  | \$0:09968 | \$0.88221 | 0.00000 | \$0.98189 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| ALL CCF |  | \$0.14968 | \$0.88221 | 0.00000 | \$1.03189 |
| Rate AAGS | \$150.00 | \$0.05252 | \$0.88221 | -0.00009 | \$0.93464 |

APRIL THRU OCTOBER
FIRST 1000 CCF/MONTH
OVER 1000 CCF/MONTH
NOVEMBER THRU MARCH
ALL CCF

RATE CGS - COMMERCI. (meter capacity $>=5000 \mathrm{CF} / \mathrm{HR}$ ) CUSTOMER CHARGE
$\$ 16.50$

# EFIECTIVE RATES FOR RATE TS TRANSPORTATION SERVICE 

## GAS SERVICE RATES EFFECTIVE WITH SERVICE

RENDERED FROM
August 1, 2007 through October 31, 2007

RATE PER MCF

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

## RATETS

| RATE CGS - COMMERCIAL | \$90.00 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST $100 \mathrm{MCF} / \mathrm{MONTH}$ |  | \$1.4968 | \$0.9714 | -0.00009 | \$2.4681 |
| OVER $100 \mathrm{MCF} / \mathrm{MONTH}$ |  | \$0.9968 | \$0.9714 | -0.00009 | \$1.9681 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| ALL MCF |  | \$1.4968 | \$0.9714 | -0.00009 | \$2.4681 |
| RATEIGS - INDUSTRIAL | \$90.00 |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST $100 \mathrm{MCF} / \mathrm{MONTH}$ |  | \$1.4968 | \$0.9714 | 0.00000 | \$2.4682 |
| OVER $100 \mathrm{MCF} / \mathrm{MONTH}$ |  | \$0.9968 | \$0.9714 | 0.00000 | \$1.9682 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| ALL MCF |  | \$1.4968 | \$0.9714 | 0.00000 | \$2.4682 |

## L G \& E

## Charges for Gas Transportation Services Provided Under Rate FT

August 1, 2007 through October 31, 2007

Transportation Service:
$\begin{array}{ll}\text { Monthly Transportation Administrative Charge } & \$ 90.00\end{array}$
Distribution Charge / Mcf Delivered $\quad \$ 0.4300$

## Ancillary Services:

Daily Demand Charge $\quad \$ 0.2176$
Daily Storage Charge $\quad \$ 0.1200$
Utilization Charge per Mcf for Daily Balancing $\quad \$ 0.3376$
Monthly Demand Charge per Mcf of Reserved Balancing Service $\quad \$ 6.6200$
Monthly Balancing Charge per Mcf of Reserved Balancing Service $\$ 3.6500$
$\$ 10.2700$

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

Cash-Out Provision for Monthly Imbalances:
Where Usage is Greater than Transported Volume - Billing:
First $5 \%$ or less $\quad 100 \%$
$\begin{array}{ll}\text { First } 5 \% \text { or less } & 100 \% \\ \text { next } 5 \% & 110 \%\end{array}$
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.


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

August 1, 2007 through October 31, 2007
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/Mce As Per Special Contract
Ancillary Services:
Daily Demand Charge ..... $\$ 0.2176$
Daily Storage Charge ..... $\$ 0.1200$
Utilization Charge per Mcf for Daily Balancing ..... $\$ 0.3376$

| Cash-Out Provision for Monthly Imbalances | Percentage to be <br> Mulitplied by <br> 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 Transponted Volume is Greater than Usage - Purchase: | $100 \%$ |
| First $5 \%$ or less | $90 \%$ |
| next $5 \%$ | $80 \%$ |
| next $5 \%$ | $70 \%$ |
| next $5 \%$ | $60 \%$ |

* 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]:    Issued by: James R. Hendrix, Vice President, Rates
    Issued on: May 30,2006 Effective on: February 1, 2006 Filed to comply with order of the Federal Energy Regulatory Commission, Docket No. RP05-317, issued April 21, 2006, 15 FERC 61,092

[^1]:    Issued by: James R. Herdrix, Vice President, Rates
    Issued on: January 29, 2007 Effective on: March 1, 2007

[^2]:    Note: Should a Customer served under Rate FT under-nominate its monthly gas supply needs, a Cash-Out Sale is made to the Customer.
    This sale, which is based upon the cash-out price established in Rate FT, is also flowed through the GCAA as revenue.

[^3]:    $\begin{array}{r}\$ 329,664.00 \\ \$ 0.00 \\ \$ 673,745.82 \\ \$ 0.00 \\ \hline \$ 1,003,409.82 \\ \hline \$ 8.703 .421 .91 \\ \hline \hline\end{array}$

    DEMAND AND FIXED CHARGES：
    1．TENNESSEE GAS PIPELINE COMPANY
    2．TRANSPORTATION BY OTHERS
    3．SUPPLY RESERVATION CHARGES
    3．SUPPLY RESERVATION CHARGES
    4．CAPACITY RELEASE CREDITS
    TOTAL DEMAND AND FiXED CHARGES
    AN甘dWOO ヨNTIヨdd SVO ヨヨSSヨNNヨ1－SLSOO SVO aヨSVHOUnd TVIOL

