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

Frankfort, KY 40601

September 28, 2007

## case No. 2007-00428

Louisville Gas and Electric Company State 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
F 502-627-3213
robert.conroy@eon-us.com

## Re: Louisville Gas and Electric Company -

Gas Supply Clause Effective November 1, 2007

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 Fourteenth Revision of Original Sheet No. 70 of LG\&E Tariff PSC of Kentucky Gas No. 6 setting forth a Gas Supply Cost Component of 89.477 cents per 100 cubic feet applicable to all gas sold during the period of November 1, 2007 through January 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 November 1, 2007 through January 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 November 1, 2007 through January 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 August 1, 2007. These adjustment levels will remain in effect from November 1, 2007 through January 31, 2008.

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

Gas Supply Clause

## APPLICABLE TO

All gas sold.

## GAS SUPPLY COST COMPONENT (GSCC)

| Gas Supply Cost | $85.907 \notin$ | $R$ |
| :--- | :--- | :--- |
| Gas Cost Actual Adjustment (GCAA) | 3.194 | $(1.234)$ |
| Gas Cost Balance Adjustment (GCBA) |  |  |
|  |  |  |
| Performance-Based Rate Recovery Component (PBRRC) | 1.610 | $89.477 申$ |
| Total Gas Supply Cost Component Per 100 Cubic Feet (GSCC) |  |  |

$\qquad$

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Supporting Calculations For The

## Gas Supply Clause

2007-00XXX

For the Period
November 1, 2007 through January 31, 2008

## LOUISVILLE GAS AND ELECTRIC COMPANY

Derivation of Gas Supply Component Applicable to
Service Rendered On and After November 1, 2007
2007-00XXX

Gas Supply Cost - See Exhibit A for Detail

| Description | Unit | Amount |
| :---: | :---: | :---: |
| Total Expected Gas Supply Cost | \$ | 133,192,510 |
| Total Expected Customer Deliveries: November 1, 2007 through January 31, 2008 | Mcf | 15,504,337 |
| Gas Supply Cost Per Mcf | \$/Mcf | 8.5907 |
| Gas Supply Cost Per 100 Cubic Feet | $\phi / \mathrm{Ccf}$ | 85.907 |


| Description |  |  | Unit | Amount |
| :---: | :---: | :---: | :---: | :---: |
| Current Quarter Actual Adjustment | Eff. November 1,2007 | (Case No. 2007-00141) | $\phi / \mathrm{Ccf}$ | (1.141) |
| Previous Quarter Actual Adjustment | Eff. August 1, 2007 | (Case No. 2007-00001) | $\phi / \mathrm{Ccf}$ | 4.063 |
| 2nd Previous Qrt. Actual Adjustment | Eff. May 1, 2007 | (Case No. 2006-00431) | $\phi / \mathrm{Ccf}$ | 1.199 |
| 3rd Previous Qrt. Actual Adjustment | Eff. February 1, 2007 | (Case No. 2006-00335) | $\phi / \mathrm{Ccf}$ | (0.927) |
| Total Gas Cost Actual Adjustment (GCAA) |  |  | $\phi / \mathrm{Ccf}$ | 3.194 |

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

| Description | Unit | Amount |
| :--- | :---: | ---: |
|  |  |  |
| Balance Adjustment Amount | $\$$ | $1,912,531$ |
| Total Expected Customer Deliveries: November 1, 2007 through January 31, 2008 | Mcf | $15,504,337$ |
| Gas Cost Balance Adjustment (GCBA) Per Mcf | $\$ / \mathrm{Mcf}$ | $(0.1234)$ |
| Gas Cost Balance Adjustment (GCBA) Per 100 Cubic Feet | $\neq / \mathrm{Ccf}$ | $(1.234)$ |

Refund Factors (RF) - See Exhibit D for Detail

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


| Description | Unit | Amount |
| :---: | :---: | :---: |
| Performance-Based Rate Recovery Component (PBRRC) | $\phi / \mathrm{Ccf}$ | 1.610 |
| Total of PBRRC Factors Per 100 Cubic Feet | $\phi / \mathrm{Ccf}$ | 1.610 |

Gas Supply Cost Component (GSCC) Effective November 1, 2007 through January 31, 2008

| Description | Unit | Amount |
| :--- | :--- | :--- |
|  |  |  |
| Gas Supply Cost | $\phi / \mathrm{Ccf}$ | 85.907 |
| Gas Cost Actual Adjustment (GCAA) | $\phi / \mathrm{Ccf}$ | 3.194 |
| Gas Cost Balance Adjustment (GCBA) | $\phi / \mathrm{Ccf}$ | $(1.234)$ |
| 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) | $\phi / \mathrm{Ccf}$ | $-\mathbf{8 9 . 4 7 7}$ |



| November | December | January | Total <br> Nov'07 thru Jan'08 |
| :---: | :---: | :---: | :---: |
| 466,702 | 487,195 | 426,534 | 1,380,431 |
| 840,000 | 868,000 | 868,000 | 2,576,000 |
| 1,200,000 | 1,240,000 | 1,240,000 | 3,680,000 |
| 330,000 | 341,000 | 341,000 | 1,012,000 |
| 2,836,702 | 2,936,195 | 2,875,534 | 8,648,431 |
| 443,880 | 1,083,295 | 797,351 | 2,324,526 |
| 0 | 0 | 0 | 0 |
| 3,280,582 | 4,019,490 | 3,672,885 | 10,972,957 |
| 2,767,514 | 2,864,580 | 2,805,399 |  |
| 433,054 | 1,056,873 | 777,903 |  |
| 0 | 0 | 0 |  |
| 3,200,568 | 3,921,453 | 3,583,302 |  |
| 15,167 | 20,387 | 21,858 |  |
| 3,215,735 | 3,941,840 | 3,605,160 |  |
| 52,208 | 53,261 | 49,499 |  |
| 240,654 | 0 | 0 |  |
| 2,907,706 | 3,868,192 | 3,533,803 | 10,309,701 |
| 14,314,501 | 13,744,501 | 11,614,501 |  |
| 240,654 | 0 | 0 |  |
| 14,555,155 | 13,744,501 | 11,614,501 |  |
| 770,000 | 2,091,586 | 3,040,038 | 5,901,624 |
| 40,654 | 38,414 | 29,962 | 109,030 |
| 13,744,501 | 11,614,501 | 8,544,501 |  |
| 3,718,360 | 5,998,192 | 6,603,803 | 16,320,35s |
| \$3,079,709 | \$3,775,100 | \$3,452,662 |  |
| 14,525 | 19,525 | 20,933 |  |
| \$3,065,184 | \$3,755,575 | \$3,431,729 |  |
| 3,288,989 | 3,813,860 | 3,494,422 |  |
| 5,810,028 | 6,671,274 | 6,982,886 |  |
| 8,017,680 | 9,265,528 | 9,723,088 |  |
| 2,360,457 | 2,706,312 | 2,831,016 |  |
| \$22,542,338 | \$26,212,549 | \$26,463,141 | \$75,218,028 |
| 3,128,156 | 8,480,250 | 6,532,378 | 18,140,784 |
| 0 | 0 | - 0 | 0 |
| \$25,670,494 | \$34,692,799 | \$32,995,519 | \$93,358,812 |
| 418,739 | 471,195 | 455,792 | 1,345,726 |
| 1,930,189 | - 0 | 0 | 1,930,189 |
| \$23,321,566 | \$34,221,604 | \$32,539,727 | \$90,082,897 |
| \$102,461,767 | \$98,577,783 | \$83,300,997 |  |
| 1,930,189 | 0 | 0 |  |
| \$104,391,956 | \$98,577,783 | \$83,300,997 |  |
| 5,522,594 | 15,001,273 | 21,803,761 | \$42,327,628 |
| 291,579 | 275,513 | 214,893 | 781,985 |
| \$98,577,783 | \$83,300,997 | \$61,282,343 |  |
| \$29,135,739 | \$49,498,390 | \$54,558,381 | \$133,192,510 |

Unit Cost
12-Month Average Demand Cost - per Mof (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 Mef Deliveries (Sales) to Customers

15,504,337 Mcf
(November 1, 2007 through January 31, 2008)

## LOUISVILLE GAS AND ELECTRIC COMPANY <br> Calculation Of The Average Demand Cost Per Mcf Applicable To For The Three-Month Period From November 1, 2007 through January 31, 2008

| Demand Billings: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Texas Gas No-Notice Service (Rate NNS) Monthly Demand Charge | \$12.7446 | x | 119,913 | MMBtu) $\times 12$ |
| Texas Gas Firm Transportation (Rate FT) Monthly Demand Charge | \$6,6332 | x | 28,000 | MMBtu ) $\times 12$ |
| Tenn. Gas Firm Transportation (Rate FT-A, 0-2) Monthiy Demand Charge | \$6.4640 | x | 40,000 | MMBtu) $\times 12$ |
| Tenn. Gas Firm Transportation (Rate FT-A, 1-2) Monthly Demand Charge | \$6.4640 | x | 11,000 | MMBItu) $\times 12$ |
| Long-Term Firm Contracts with Suppliers (Annualized) |  |  |  |  |
| ANNUAL DEMAND COSTS |  |  |  |  |
|  |  |  |  |  |
| Expected Annual Deliveries from Pipeline Transporters (Including Transportation Under Rate TS) - <br> MMBtu |  |  |  |  |
| Expected Annual Deliveries from Pipeline Transporters |  |  |  |  |
| AVERAGE DEMAND COST PER MCF |  |  |  |  |
| Pipeline Supplier's Demand Component Applicable to Billings <br> Under LG\&E's Gas Transportation Service/Standby - Rate TS <br> For The Three-Month Period From November 1, 2007 through January 31, 2008 |  |  |  |  |
| Pipeline Supplier's Demand Component per Mcf |  |  |  | \$0.9577 |
| Refund Factor for Demand Portion of Texas Gas Refund (see Exhibit D) |  | Refund Factor for Demand Portion of |  | 0.0000 |
| Performance Based Rate Recovery |  |  |  |  |
| Pipeline Supplier's Demand Component per Mcf $\sim$ Applicable to Rate TS Transportation |  |  |  | 0.9836 |
| Demand-Related Supply Costs Applicable to Daily Utilization Charge under Rates IT and PS and for Reserved Balancing Service Under Rider RBS |  |  |  |  |
| Design Day Requirements (in Mct) |  |  | 442,031 |  |
| Reserved Balancing Service Charge (per Mcf Reserved): |  |  |  |  |
| $\begin{aligned} & \text { Annual Charge -> (Annual Demand Costs / Design Day Requirements) } \\ & \text { Monthly Charge -> (Annual Charge / } 12 \text { Months) } \end{aligned}$ |  |  | \$77.15 | \$6.43 |
| Daily Utilization Charge (per Mcf of Non-Reserved Balancing): |  |  |  |  |
| (Annual Reserved Balancing Charge / 365 Days) - $100 \%$ Load Factor Rate |  |  |  | \$0.2114 |

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Gas Supply Clause: 2007-00XXX

Gas Supply Cost Effective November 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 August 8, 2007, TGT submitted tariff sheets to the Federal Energy Regulatory Commission ("FERC") in Docket No. RP07-566 to reflect 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 either the rates approved by FERC in Docket No. RP05-317 or the Cash-Out adjustment filing in Docket No. RP07-513.

## 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 November 1, 2007 through January 31, 2008 which became effective October 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 $\$ 0.0632 / \mathrm{MMBtu}$.

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 Rate FT-4 applicable during the period of November 1, 2007 through January 31, 2008. 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 October 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 $\$ 0.0546 / \mathrm{MMBtu}$.

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 $\$ 0.0329 / \mathrm{MMB}$ u 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 November 1, 2007 through January 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 September 26, 2007, are $\$ 6.850 / \mathrm{MMBtu}$ for November, $\$ 7.600 / \mathrm{MMBtu}$ for December, and $\$ 7.950 / \mathrm{MMBtu}$ for January. 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 five-year average, but lower when compared to last year. The weekly gas storage survey issued by the Energy Information Administration ("EIA") for the week ending September 21, 2007, indicated that storage inventory levels were lower than last year's levels. Storage inventories across the nation are $37 \mathrm{Bcf}(3,206 \mathrm{Bcf}-3,243 \mathrm{Bcf})$, or $1 \%$, lower this year than the same period one year ago. Last year at this time, $3,243 \mathrm{Bcf}$ was held in storage, while this year $3,206 \mathrm{Bcf}$ is held in storage. However, storage
inventories across the nation are $238 \mathrm{Bcf}(3,206 \mathrm{Bcf}-2,968 \mathrm{Bcf})$, or $8 \%$, higher this year than the five-year average. On average for the last five years at this time, 2,968 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 alternate forms of energy continues to place upward pressure on natural gas prices as oil prices reach new records in excess of $\$ 80$ per barrel. Of course, weather-driven demand (including demand for gas to fire electric generation loads arising from hot weather) has been a key driver in boosting the demand for natural gas during the storage refill season. While there have no been no significant supply disruptions as a result of hurricane activity so far this year, natural gas markets have been focused on potential outages and prices have responded sharply to potential storms and associated outages. These factors will continue to play an important role in affecting prices through the remainder of the summer season and leading into the winter of 2007/2008.

During the three-month period under review, November 1, 2007 through January 31, 2008, LG\&E estimates that its total purchases will be $10,972,957$ MMBtu. LG\&E expects that $3,704,957 \mathrm{MMBtu}$ will be met with deliveries from TGT's pipeline service under Rate NNS (1,380,431 MMBtu in pipeline deliveries, plus 2,324,526 MMBtu in storage withdrawals; $2,576,000 \mathrm{MMB}$ tu will be met from deliveries under TGT's pipeline service under Rate FT; 3,680,000 MMBtu will be met from deliveries under TGPL's pipeline service under Rate FT-A from Zone 0 ; and $1,012,000 \mathrm{MMBtu}$ 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 $\$ 7.0473$ per MMBtu in November 2007, $\$ 7.8282$ in October 2007, and $\$ 8.1926$ in January 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 $\$ 6.9167$ per MMBtu in November 2007, $\$ 7.6858$ in December 2007, and $\$ 8.0448$ in January 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 $\$ 6.6814$ per MMBtu in November 2007, $\$ 7.4722$ in December 2007, and $\$ 7.8412$ in January 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 $\$ 7.1529$ per MMBtu in November 2007, $\$ 7.9364$ in December 2007, and $\$ 8.3021$ in January 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

|  | ESTIMATED |  |  | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
|  | PRICE AS | RATE NNS |  | ESTIMATED |
|  | DELIVERED | RETENTION | TRANSPORT | DELIVERED |
|  | TO TEXAS GAS | (TOZONE 4) | CHARGE | PRICE |
| Nov 2007 | \$6.8500 | 3.96\% | \$0.0554 | \$7.0473 |
| Dec | \$7.6000 | 3.96\% | \$0.0554 | \$7.8282 |
| Jan 2008 | \$7.9500 | 3.96\% | \$0.0554 | \$8.1926 |

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 |
| Nov 2007 | \$6.8500 | 2.49\% | \$0.0302 | \$6.9167 |
| Dec | \$7.6000 | 2.49\% | \$0.0302 | \$7.6858 |
| Jan 2008 | \$7.9500 | 2.49\% | \$0.0302 | \$8.0448 |
| 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
Nov 2007
$\$ 6.8500$
Jan 2008
$\$ 7.6000$
$\$ 7.9500$
5.16\%
\$0.0175
$\$ 6.6814$
5.16\%
$\$ 0.0175$
$\$ 7.4722$
5.16\%
$\$ 0.0175$
$\$ 7.8412$

Zone 1

The annual demand billings covering the 12 months from November 1, 2007 through October 31,2008 for the firm contracts with natural gas suppliers are currently expected to be \$9,578,168.

## 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 November 1, 2007 through January 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.

Texas Gas Transmission, LLC

## Tenth Revised Sheet No. 20 Superseding

Ninth Revised Sheet No. 20

|  | Currently Effective Maximum Transportation Rates (\$ per MMBtu) For Sexvice Under Rate Schedule NNS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Base Tariff Rates (1) | FERC ACA (2) |  | Cash Out Adjustment <br> (3) | Currentiy Effective Rates (4) |
| Zone SL |  |  |  |  |  |
| Daily Demand | 0.1800 |  |  |  | 0.1800 |
| Commodity | 0.0253 | 0.0019 |  | (0.0001) | 0.0271 |
| Overrun | 0.2053 | 0.0019 |  | (0.0001) | 0.2071 |
| zone 1. |  |  |  |  |  |
| Daily Demand | 0.2782 |  |  |  | 0.2782 |
| Commodity | 0.0431 | 0.0019 |  | (0.0001) | 0.0449 |
| Overrun | 0.3213 | 0.0019 |  | (0.0001) | 0.3231 |
| Zone 2 |  |  |  |  |  |
| Daily Demand | 0.3088 |  |  |  | 0.3088 |
| Commodity | 0.0460 | 0.0019 |  | (0.0001) | 0.0478 |
| overrun | 0.3548 | 0.0019 |  | (0.0001) | 0.3566 |
| Zone 3 |  |  |  |  |  |
| Daily Demand | 0.3543 |  |  |  | 0.3543 |
| Commodity | 0.0490 | 0.0019 |  | (0.0001) | 0.0508 |
| Overrun | 0.4033 | 0.0019 |  | (0.0001) | 0.4051 |
| Zone 4 |  |  |  |  |  |
| Daily Demand | 0.4190 |  |  |  | 0.4190 |
| Commodity | 0.0614 | 0.0019 |  | (0.0001) | 0.0632 |
| Overrun | 0.4804 | 0.0019 |  | (0.0001) | 0.4822 |
| Minimum Rate | Demand \$-0-; Commodity | - Zone st 0 | 0.0163 |  |  |
|  |  | Zone 1 | 0.0186 |  |  |
|  |  | Zone 2 | 0.0223 |  |  |
|  |  | Zone 3 | 0.0262 |  |  |
|  |  | Zone 4 | 0.0308 |  |  |

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 from Enterprise Texas Pipeline, L.P./Texas Eastern Transmission, LP intexconnect 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 Scheaule TAPS.

Issued by: James R. Hendrix, Vice President
Issued on: August 8, 2007

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

Currently
Effective
Rates (1]

| SL-SL | 0.0794 |
| :--- | :--- |
| $S L_{L}-1$ | 0.1552 |
| $S L-2$ | 0.21 .20 |
| $S L-3$ | 0.2494 |
| $S L-4$ | 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 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.

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

Texas Gas Transmission, LLC
EERC Gas Tariff
Ninth Revised Sheet No. 25
Superseding

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

|  |  |  | Currently <br> Effective |
| :--- | :---: | :---: | :---: | :---: |
|  | Base Tariff |  |  |
| Rates | FERC | Cashout | Rates |
|  | $(1)$ | ACA | $(4)$ |

Minimum Rates: Commodity minimum base ratea are presented on Sheet 31 .

Backhaul rates equal fronthaul rates to zone of delivery.

Note: For receipts from Enterprise Texas Pipeline, L.P./Texas Eastern Transmisaion, 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.


Mindmim Base Reservation Rates The minimum Fr-A Reservation Rate is $\$ 0.00$ per Dth

Notes:
If PCB adijustment surcharge originaliy effective for pCB Adjustmert Period of July $1,2995-20 n e 30$, 2000, was revised and the pca Adjustment period has been extended until June 30 , 2008 as required by the Stipulation and Agreement filed on May 15,2995 and approved by Commission Srders issued November 29, $\$ 995$ and Eebruary 20, 1996.
2) Naximum rates are inciusive of base rates and above surcharges.

TENNESSEE GAS PIPELINE COMPANY
FERC Gas Tariff Nineteenth Revised Sheet No. 23A
FIFTH REVISED VOLUME NO. 1
Eighteenth Revised Sheet No. 23A

RATES PER DEKATHERM

|  | COMMODITY RATES <br> RATE SCHEDULE FOR FNT-A |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| Base Commodity rates | DELIVERY ZONE |  |  |  |  |  |  |  |
|  | RECEIPT |  |  |  |  |  |  |  |
|  | ZONE | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
|  | 0 | \$0.0439 | \$0.0669 | \$0.0880 | \$0.0978 | \$0.1118 | \$0.1231 | \$0.1608 |
|  | $L_{2}$ |  |  |  |  |  |  |  |
|  | 1 | \$0.0669 | \$0.0572 | \$0.0776 | \$0.0874 | \$0.1014 | \$0.1126 | \$0.1503 |
|  | 2 | \$0.0880 | \$0.0776 | \$0.0433 | \$0.0530 | \$0.0581 | \$0.0783 | \$0.1159 |
|  | 3 | \$0.0978 | \$0.0874 | \$0.0530 | \$0.0366 | \$0.0663 | \$0.0765 | \$0.11.42 |
|  | 4 | \$0.1129 | 50.1025 | \$0.0681 | \$0.0663 | \$0.0401. | \$0.0459 | \$0.0834 |
|  | 5 | \$0.1232 | \$0.1126 | \$0.0783 | \$0.0765 | \$0.0459 | \$0.0427 | \$0.0765 |
|  | 6 | \$0.1608 | \$0.1503 | \$0.1159 | \$0.1142 | \$0.0834 | \$0.0765 | \$0.0642 |

Minimum
Commodity Rates $2 /$

| DELIVERY ZONE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPT |  |  |  |  |  |  |  |  |
| ZONE | 0 | L. | 1 | 2 | 3 | 4 | 5 | 6 |
| 0 | \$0.0026 |  | \$0.0096 | \$0.0162 | \$0.01.91 | \$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 | \$0.0162 |  | \$0.0129 | \$0.0024 | \$0.0054 | \$0.0100 | \$0.0131 | \$0.0189 |
| 3 | \$0.0193 |  | \$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 | \$0.01.31 | \$0.0126 | \$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 ZONE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPT |  |  |  |  |  |  |  |  |
| ZONE | 0 | L | 1. | 2 | 3 | 4 | 5 | 6 |
| 0 | \$0.0458 |  | \$0.0688 | \$0.0899 | \$0.0997 | \$0.1137 | \$0.1250 | \$0.1627 |
| L. $\$ 0.0305$ |  |  |  |  |  |  |  |  |
| 1 | \$0.0688 |  | \$0.0591 | \$0.0795 | \$0.0893 | \$0.1033 | \$0.1145 | \$0.1522 |
| 2 | \$0.0899 |  | \$0.0795 | \$0.0452 | \$0.0549 | \$0.0700 | \$0.0802 | \$0.11.78 |
| 3 | \$0.0997 |  | \$0.0893 | \$0.0549 | \$0.0385 | \$0.0682 | \$0.0784 | \$0.116\% |
| 4 | \$0.1.148 |  | \$0.1044 | \$0.0700 | \$0.0682 | \$0.0420 | \$0.0478 | \$0.0853 |
| 5 | \$0.1250 |  | \$0.1145 | \$0.0802 | \$0.0784 | \$0.0478 | \$0.0446 | \$0.0784 |
| 6 | \$0.1627 |  | \$0.1522 | \$0.1278 | \$0.1161 | \$0.0853 | \$0.0784 | \$0.0661 |

## Notes:

1/ The above maximum rates include a per Dth charge for:
(ACA) Annual Charge Adjustment

$$
\$ 0.0019
$$

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 $.5 \%$.

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Gas Supply Clause: 2007-00XXX

## Calculation of Gas Cost Actual Adjustment (GCAA)


#### Abstract

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 over-recovery from Case Number 2007-00141 during the three-month period of May 1, 2007 through July 31, 2007 was $\$ 3,716,176$. The calculation of the Gas Cost Actual Adjustment (GCAA) set forth in Exhibit B-1 results in a credit of $1.141 \phi$ per 100 cubic feet, which LG\&E will place in effect with service rendered on and after November 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 threemonth period from May 2007 through July 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 2006-00138, with service rendered through October 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 November 2007.

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

Current Quarter Actual Adjustment:
Effective November 1, 2007 from 2007-00141
(1.141) cents/Ccf

Previous Quarter Actual Adjustment
Effective August 1, 2007 from 2007-00001 4.063 cents/Ccf
2nd Previous Quarter Actual Adjustment:
Effective May 1, 2007 from 2006-00431 1.199 cents/Ccf
3rd Previous Quarter Actual Adjustment
Effective February 1, 2007 from 2006-00335 (0.927) cents/Ccf

## Total Gas Cost Actual Adjustment (GCAA) <br> 3.194 cents/Ccf

LOUISVILLE GAS AND ELECTRIC COMPANY

| Recoveries of Gas Supply Costs |
| :--- |
| （1）（2）（3） |
| Cost Recovery Under GSC Compared to |
| Actual Gas Supply Costs |

$\begin{array}{r}25,560,264 \\ 110,568,160\end{array}$
83，438，486
19，042，943
25，903，070
121，366，510
$\begin{gathered}\stackrel{n}{n} \\ \stackrel{n}{0} \\ \stackrel{y}{3}\end{gathered}$
31，352，437
$\begin{aligned} & 18,225,843 \\ & 18,813,736\end{aligned}$
25，653，769
$\begin{array}{r}30,851,071 \\ 117,566,789\end{array}$

| $\stackrel{\rightharpoonup}{2}$ |
| :---: |
| $\stackrel{y}{3}$ |
|  | （Case No．2003－00385） （Case No．2004－00506）

 （Case No．2004－00271）







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| 品 | $\stackrel{\rightharpoonup}{\circ}$

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

Exhibit B-1
Page 2 of 6

| LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of Gas Costs Recovered Under Company's Gas Supply Clause |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Dee 1, } 2005 \\ \text { Through } \\ \text { Jan 31, } 2006 \end{gathered}$ | $\begin{aligned} & \text { Feb } 1,2006 \\ & \text { Through } \\ & \text { Apr } 30,2006 \end{aligned}$ | $\begin{gathered} \text { May 1,2006 } \\ \text { through } \\ \text { July 31, } 2006 \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Aug 1, } 2006 \\ & \text { through } \\ & \text { Oct } 31,2006 \end{aligned}$ | Nov 1, 2006 through $\operatorname{Jan} 31,2007$ | Feb 1, 2007 through Apr 30, 2007 | May 1, 2007 through <br> July 31,2007 |
| 2,311,427 | 2,393,917 <br> 4,164,379 <br> 2,693,081 <br> 629,50 | $\begin{aligned} & 705,997 \\ & 923,191 \\ & 795,759 \\ & 327,625 \end{aligned}$ | $\begin{array}{r} 391,767 \\ 782,784 \\ 1,188,323 \\ 1,404,555 \end{array}$ | $\begin{aligned} & 1,426,105 \\ & 4,212,884 \\ & 4,716,686 \\ & 3,226,318 \end{aligned}$ | $\begin{aligned} & 3,677,588 \\ & 4,947,897 \\ & 2,569,206 \\ & 856,431 \end{aligned}$ | $\begin{aligned} & 631,859 \\ & 864,422 \\ & 764,303 \\ & 354,261 \end{aligned}$ |
| 10,456,901 | 9,880,883 | 2,752,572 | 3,767,428 | 13,581,993 | 12,051,122 | 2,614,844 |
| 2005-00454 | 2006-00005 | 2006.00138 | 2006.00335 | 2006-00431 | 2007-00001 | 2007-00141 |
| \$13.1638 | \$12.0028 | \$9.2587 | \$8.0336 | \$8.1687 | \$7.5931 | \$9.7761 |
| \$137,652,555 | \$118,598,260 | \$25,485,235 | \$30,266,013 | \$110,947,227 | \$91,505,375 | \$25,562,979 |
| \$191,516,426 |  |  |  |  |  |  |
| 10,536 | 15,140 | 19,251 | 24,076 | 24,855 | 29,958 | 23,416 |
| 15,716 |  |  |  |  |  |  |
| 0.9006 | 0.8923 | 0.8757 | 0.8761 | 0.9534 | 0.9522 | 0.9451 |
| \$14,154 | \$13,509 | \$16,858 | \$21,093 | \$23,697 | \$28,526 | \$22,130 |
| \$610,916 | \$201,966 | \$151,676 | \$563,965 | \$431,024 | \$410,936 | \$186,088 |
| \$3,084,348 | 0 | 0 | 0 | \$6,164,842 | \$4,251,291 | \$0 |
| \$195,225,843 | \$118,813,736 | \$25,653,769 | \$30,851,071 | \$117,566,789 | \$96,196,128 | \$25,771,197 |

Monthly
$4,705,344$
$4,1644,379$
$2,693,081$
$1,335,505$
993,291
795,759
719,392
792,784
$1,188,323$
$2,830,660$
$4,212,884$
$4,716,686$
$6,93,906$
$4,947,897$
$2,569,206$
$1,48,291$
864,422
764,303
727,533
 9002


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




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|  | $\bigcirc 0$ |  | $\begin{gathered} \circ \text { ogico } \\ \text { 長 } \end{gathered}$ |  | 000 |  | 000 |  | 000 |  |  |  | $\begin{array}{r} 3,994,833 \\ 0 \\ 0 \\ 0 \end{array}$ | 00 |
| $\begin{gathered} y_{j}^{e g} \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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TOTAL PURCHASED GAS COSTS－TENNESSEE GAS PIPELINE COMPANY
OTHER PURCHASES
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$n$
$\perp$
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SUMMARY OF GAS PURCHASES AND COSTS BY SUPPLIER
FOR THE 3 MONTH PERIOD FROM MAY 2007 THROUGH JULY 2007 DELIVERED BY TENNESSEE GAS PIPELINE COMPANY

NATURAL GAS SUPPLIERS：M

| MAY 2007 |  |  |
| :---: | :---: | :---: |
| NET MMBTU | MCF | \＄ |
| 0 | 0 | \＄0．00 |
| 0 | 0 | \＄0．00 |
| 66，899 | 64，950 | \＄515，850．00 |
| 23.893 | 23，197 | \＄184，800．00 |
| 90，792 | 88，147 | \＄700，650．00 |
| （315） | （958） | $\begin{gathered} \$ 1.588 .86 \\ (\$ 2.405 .97) \end{gathered}$ |
| 0 | 0 | \＄0．01 |
| 0 | 0 | \＄1，355．09 |
| 90，477 | 87，189 | \＄537．99 |
|  |  | \＄701，187．99 |

TOTAL
TOTAL


| $\$ 329,664.00$ |
| ---: |
| $\$ 0.00$ |
| $\$ 0.00$ |
| $\$ 0.00$ |
| $\$ 329,664.00$ |
| $\$ 1,030.851 .99$ |



Page 5 of 6


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\begin{aligned}
& \frac{\left(\$ 119 L^{\prime} 290^{\prime} 15\right)}{\left.(00)^{\prime} 9 E 5^{\circ} L \angle S\right)} \\
& 00^{0.0 \$} \\
& 00^{\circ} 0 \$ \\
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# 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 November 1, 2007 through January 31, 2008, set forth on Page 1 of Exhibit C-1 is $\$ 1,912,531$. The GCBA factor required to give back this over-recovery is a credit of $1.234 \phi$ per 100 cubic feet. LG\&E will place this credit into effect with service rendered on and after November 1, 2007 and continue for three months.

In this filing, LG\&E will also be eliminating the GCBA from Case 2007-00267, which, with service rendered through October 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.


Exhibit C-1
Page 1 of 2
1 See Exhibit C-1, page 2.
3 Corresponds with actual applicable sales shown on Exhibit B-1, page 2.
4 This anount 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-I, and 2002-00261.
6 Previous Total Remaining Under-Recovery in Case No. 2005-00526 of ( $\$ 184,848$ ) as shown in Colurnn 10 , was enroneously 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 exror. 7 Reconciliation of the PBRCC from previous twelve months.
9 Correction of Total Remaining Over(Under) Recovery (Col. 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 ( $\$ 1,808,410$ ).
10 Reconciliation of the PBRCC from previous twelve months.

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
















LOUISVILLE GAS AND ELECTRIC COMPANY


|  | $\begin{aligned} & \text { on } \\ & \text { Ci } \\ & 8 \\ & 8 \end{aligned}$ |  |
| :---: | :---: | :---: |



| s29 $2700^{\text {d }}$ | L06'158 | z\& ${ }^{\prime} 698{ }^{\text {¹ }}$ |
| :---: | :---: | :---: |



## Total Amourn Billed Under CCAA



## 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.

All Refund Factors have expired as of 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 November 1, 2007 through January 31, 2008.

|  | Sale Volumes |  | Transportation Volumes |
| :--- | :--- | :--- | :---: |
| Refund Factor Effective <br> November 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)

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
Demand-Related Portion
Total PBRRC
\$0.01351/Ccf
$\$ 0.00000 / \mathrm{Ccf}$
$\$ 0.00259 / \mathrm{Ccf}$
\$0.01610/Ccf
$\$ 0.00259 / \mathrm{Ccf}$
$\$ 0.00259 / \mathrm{Ccf}$

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
Calculation of Performance Based Rate Recovery Component (PBRRC) 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 | $33,575,288$ | $33,707,441$ |
| PBRRC factor per Mcf | $\$ 0.1351$ | $\$ 0.0259$ |
| PBRRC factor per Ccf | $\$ 0.01351$ | $\$ 0.00259$ |

## LOUISVILLE GAS AND ELECTRIC COMPANY

## Gas Supply Clause 2007-00XXX Shareholder Portion of PBR Savings <br> PBR Year 9

Split between Demand (Fixed) and Commodity (Volumetric) Components As Determined in LG\&E's Fourth Quarterly PBR Filing
Commodity Demand $\quad$ Total

Company Share of PBR Savings or (Expenses)
(CSPBR) \$4,535,766 \$873,615 \$5,409,381

## LOUISVILLE GAS AND ELECTRIC COMPANY

## GAS SERVICE RATES EFFECTIVE WITH SERVICE RENDERED FROM

November 1, 2007 through January 31, 2008

RATE PER 100 CUBIC FEET

| CUSTOMER CHARGE (PER MONTH) | $\begin{aligned} & \text { DISTRIBUTION } \\ & \text { COST } \\ & \text { COMPONENT } \end{aligned}$ | GAS SUPPLY COST COMPONENT (GSCC) | DSM COST RECOVERY COMPONENT | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| \$8.50 |  |  |  |  |
|  | \$0.15470 | \$0.89477 | O 0.00736 | \$1.05683 |


| RATE CGS - COMMERCI (meter capacity $<5000 \mathrm{CF} / \mathrm{HR}$ ) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CUSTOMER CHARGE | \$16.50 |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  | \$0.14968 | \$0.89477 | 0.000009 | \$1.04436 |
| OVER 1000 CCF/MONTH |  | \$0.09968 | \$0.89477 | -0.00009 | \$0.99436 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| ALL CCF |  | \$0.14968 | \$0.89477 | -0.00009 | \$1.04436 |


| RATE CGS - COMMERCL. (meter capacity $>=5000 \mathrm{CF} / \mathrm{HR}$ ) CUSTOMER CHARGE | \$117.00 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| APRIL THRU OCTOBER |  |  |  |  |
| FIRST 1000 CCF/MONTH | \$0.14968 | \$0.89477 | -0.00009 | \$1.04436 |
| OVER $1000 \mathrm{CCF} / \mathrm{MONTH}$ | \$0.09968 | \$0.89477 | -0.00009 | \$0.99436 |
| NOVEMBER THRU MARCH |  |  |  |  |
| ALL CCF | \$0.14968 | \$0.89477 | -0.00009 | \$1.04436 |


| RATE IGS - INDUSTRIAL (meter capacity < 5000 CF/HR) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CUSTOMER CHARGE | $\$ 16.50$ |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST 1000 CCF/MONTH | $\$ 0.14968$ | $\$ 0.89477$ | 0.00000 | $\$ 1.04445$ |  |
| OVER 1000 CCF/MONTH | $\$ 0.09968$ | $\$ 0.89477$ | 0.00000 | $\$ 0.99445$ |  |
| NOVEMBER THRU MARCH |  | $\$ 0.14968$ | $\$ 0.89477$ | 0.00000 | $\$ 1.04445$ |


| RATE IGS - INDUSTRIAL (meter capacity $>=5000 \mathrm{CF} / \mathrm{HR}$ ) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  | \$0.14968 | \$0.89477 | 0.00000 | \$1.04445 |
| OVER 1000 CCFAMONTH |  | \$0.09968 | \$0.89477 | 0.00000 | \$0.99445 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| ALL CCF |  | \$0.14968 | \$0.89477 | 0.00000 | \$1.04445 |
| Rate AAGS | \$150.00 | \$0,05252 | \$0.89477 | -0.00009 | \$0.94720 |

## EFFECTIVE RATES FOR RATE TS TRANSPORTATION SERVICE

## GAS SERVICE RATES EFFECTIVE WITH SERVICE RENDERED FROM

November 1, 2007 through January 31, 2008

RATE PER MCF

|  | ADMIN. CHARGE (PER MONTH) | $\begin{gathered} \text { LG\&E } \\ \text { DIST } \\ \text { CHARGE } \end{gathered}$ | PIPELINE SUPPLIER'S DEMAND COMPONENT | DSM COST RECOVERY COMPONENT | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RATE TS |  |  |  |  |  |
| RATE CGS - COMMERCIAL | \$90.00 |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST $100 \mathrm{MCF} / \mathrm{MONTH}$ |  | \$1.4968 | \% $\quad$ S0.9714 | O $\quad 0.000009$ | \$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 |
| RATE IGS - 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 |
| Rate AAGS | \$90.00 | \$0.5252 | \$0.9714 | -0.00009 | \$1.4965 |

## L G \& E

## Charges for Gas Transportation Services Provided Under Rate FT

November 1, 2007 through January 31, 2008
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 $\quad \$ 02176$

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 $\quad \$ 66200$
Monthly Balancing Charge per Mcf of Reserved Balancing Service $\quad \$ 3.6500$
$\$ 10.2700$

| 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 $100 \%$
next 5\% 110\%
next $5 \%$ 120\%
next 5\% 130\%
$>$ than $20 \% \quad 140 \%$
Where Transported Volume is Greater than Usage-Purchase:
$\begin{aligned} & \text { First } 5 \% \text { or less }\end{aligned} \quad 100 \%$
$\begin{array}{lr}\text { First } 5 \% \text { or less } & 100 \% \\ \text { next } 5 \% & 90 \%\end{array}$
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)

November 1, 2007 through January 31, 2008


