an em company

| Elizabeth O'Donnell, Executive Director |  | Louisville Gas and |
| :---: | :---: | :---: |
| Public Service Commission of Kentucky |  | Electric Company |
| 211 Sower Blvd. |  | State Regulation and Rates 220 West Main Street |
| P.O. Box 615 | P6C\%umer | PO Box 32010 |
| Frankfort, KY 40601 |  | Louisville, Kentucky 40232 www.eon-us.com |
|  | SEP\% 22006 |  |
|  |  | Robert M. Conroy |
|  | PUBLC SEFVICE | Manager - Rates |
| September 29, 2006 |  | T 502-627-3324 F 502-627.3213 |
|  |  | F 502-627-3213 <br> robert.conroy@eon-us.com |

$\mathrm{Re}: \begin{aligned} & \text { Louisville Gas and Electric Company - Case No. } 2006 \cdot 00431 \\ & \text { Gas Supplv Clause Effective November 1,2006 }\end{aligned}$

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 Eleventh Revision of Original Sheet No. 70 of LG\&E Tariff PSC of Kentucky Gas No. 6 setting forth a Gas Supply Cost Component of 76.748 cents per 100 cubic feet applicable to all gas sold during the period of November 1, 2006 through January 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 November 1, 2006 through January 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 November 1, 2006 through January 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 August 1, 2006. These adjustment levels will remain in effect from November 1, 2006 through January 31, 2007.

Elizabeth O'Donnell, Executive Director
Public Service Commission of Kentucky
September 29, 2006

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


Robert M. Conroy

SEP 292008
In the Matter of


#### Abstract

THE PETITION OF LOUISVILLE GAS AND ) ELECTRIC COMPANY FOR CONFIDENTIAL ) TREATMENT OF CERTAIN INFORMATION ) CONTAINED IN ITS QUARTERLY GAS ) SUPPLY CLAUSE FILING

CASE NO.  ) )


## PETITION OF LOUISVILLE GAS AND ELECTRIC COMPANY FOR CONFIDENTIAL TREATMENT OF CERTAIN INFORMATION CONTAINED IN ITS QUARTERLY GAS SUPPLY CLAUSE FILING

Louisville Gas and Electric Company ("LG\&E"), pursuant to 807 KAR 5:001, Section 7, petitions the Commission to classify and protect as confidential certain information that is contained in its Quarterly Gas Supply Clause filing, as more fully described below:

1. LG\&E is filing contemporaneously with this Petition, as required by its tariffs governing its Gas Supply Clause (Original Sheet Nos. 70.1 and 70.2 of LG\&E Gas Tariff PSC of Ky. No. 6), a statement setting forth the summary of the total purchased gas costs for the period of May 2006 through July 2006 ("Summary"). Included in the Summary, which is included in the filing as two pages in Exhibit B-1, pages 5 and 6, is certain information the disclosure of which would damage LG\&E's competitive position and business interests. As required by 807 KAR 5:001, Section 7(2)(b), LG\&E is providing one copy of this Summary, under seal, with the material for which confidential treatment is requested highlighted, and ten copies of the Summary with the confidential material redacted.
2. The Kentucky Open Records Act exempts from disclosure certain commercial information. KRS $61.878(1)$ (c). To qualify for this exemption and, therefore, maintain the confidentiality of the information, a party must establish that disclosure of the commercial information would permit an unfair advantage to competitors of that party.
3. The Summary contains sensitive commercial information, the disclosure of which would injure LG\&E's ability to negotiate future gas supply contracts at advantageous prices and, thereby, minimize the price of natural gas to its customers, and would unfairly advantage LG\&E's competitors for both gas supplies and retail gas load. Any impairment of its ability to obtain the most advantageous price possible from natural gas producers and marketers will necessarily erode LG\&E's competitive position viz-a-vis other energy suppliers that compete in LG\&E's service territory, as well as other LDCs with whom LG\&E competes for new and relocating industrial customers. This sensitive information identifies LG\&E's natural gas suppliers for the period set forth and links those providers with specific gas volumes delivered and the costs thereof. Redacting the suppliers' names from the Summary will prevent other parties from piecing together the sensitive information which LG\&E seeks to protect from disclosure. LG\&E, therefore, proposes that the identity of each supplier be kept confidential.

Disclosure of the suppliers' identities will damage LG\&E's competitive position and business interest in two ways. First, it will allow LG\&E's competitors to know the unit price and overall cost of the gas LG\&E is purchasing from each supplier. This information is valuable to LG\&E's competitors because it can alert them to the identity of LG\&E's low cost suppliers, and if those supply agreements are more favorable than theirs, they can attempt to outbid LG\&E for those suppliers. This would raise prices to LG\&E which would hurt its competitive position and harm its ratepayers. Second, it will provide competitors of LG\&E's suppliers with information which will enable future gas bidding to be manipulated to the competitors'
advantage and to the detriment of LG\&E and its customers. Instead of giving its best price in a bid, a gas supply competitor with knowledge of the recent pricing practices of LG\&E's other suppliers could adjust its bid so that it just beats other bidders' prices or other terms. As a result, LG\&E and its customers will pay a higher price for gas than they would have otherwise.
4. LG\&E has filed identical requests with the Commission with regard to the same information contained in prior quarterly Gas Supply Clause filings, which the Commission has granted.
5. The information in the Summary for which LG\&E is seeking confidential treatment is not known outside of LG\&E and the relevant suppliers, and it is not disseminated within LG\&E except to those employees with a legitimate business need to know and act upon the information.
6. The public interest will be served by granting this Petition in that competition among LG\&E's prospective gas suppliers will be fostered, and the cost of gas to LG\&E's customers will thereby be minimized. In addition, the public interest will be served by fostering full and fair competition between LG\&E and other energy service providers within LG\&E's gas service territory.

WHEREFORE, Louisville Gas and Electric Company respectfully requests that the Commission classify and protect as confidential the identity of the gas suppliers listed in the statement that sets forth the summary of the total purchased gas costs for the period of May 2006 through July 2006 and that is included in the three month filing made concurrently herewith pursuant to LG\&E's Gas Supply Clause.

Respectfully submitted,


## CERTIFICATE OF SERVICE

This is to certify that a true copy of the foregoing instrument was shipped via United Parcel Service on the 29th day of September, 2006, to the Office of the Attorney General, Office for Rate Intervention, P. O. Box 2000, Frankfort, Kentucky 40602-2000.


LOUISVILLE GAS AND EEECTRIC COMPANY
SUMMARY OF GAS PURCHASES AND COSTS BY SUPPLEER
FOR THE 3 MONTH PERIOD FROM MAY 2006 THROUGH JULY 2006

DELIVERED BY TEXAS GAS TRANSMISSION. LLC COMMODITY AND VOLUMETRIC CHARGES:

| NATURAL GAS SUPPLIERS: |  |
| :--- | :---: |
| 1. | A |
| 2. | B |
| 3. | C |
| 4. | D |
| 5. | E |
| 6. | F |
| 7. | G |
| 8. | H |
| 9. | I |
| 10. | J |
| 11. | K |

NO-NOTICE SERVICE ("NNS") STORAGE

1. WITHDRAWALS
2. ANECTIONS
3. ADJUSTMENT
4. ADJUSTMENTS
5. ADJUSTMENTS
6. ADJUSTMENTS

NET NNS STORAGE
NATURAL GAS TRANSPORTERS:

1. TEXAS GAS TRANSMISSION, LLC
2. ADJUSTMENTS
3. ADJUSTMEN

TOTAL.
TOTAL COMMODITY AND VOLUMETRIC CHARGES
DEMAND AND FIXED CHARGES:

1. TEXAS GAS TRANSMISSION, LLLC
2. ADJUSTMENTS
3. ADJUSTMENTS
4. SUPPLY RESERVATION CHARGES
5. CAPACITY RELEASE CREDITS

TOTAL DEMAND AND FIXED CHARGES
TOTAL PURCHASED GAS COSTS - TEXAS GAS TRANSMISSION, LLC

|  | MAY 2006 |  |  |
| ---: | ---: | ---: | ---: |
| NETMMBTU | MCF |  |  |
| 0 | 0 | $\$ 0$ |  |
| 0 | 0 | $\$ 0.00$ |  |
| 0 | 0 | $\$ 0.00$ |  |
| 14,538 | 14,183 | $\$ 86,700.00$ |  |
| 390,011 | 380,499 | $\$ 2,631,590.00$ |  |
| 0 | 0 | $\$ 0.00$ |  |
| 263,362 | 256,939 | $\$ 1,645,745.00$ |  |
| 412,557 | 402,495 | $\$ 2,625,301.20$ |  |
| 196,000 | 191,220 | $\$ 1,434,011.52$ |  |
| 143,995 | 140,483 | $\$ 910,056.00$ |  |
| 0 | 0 | $\$ 0.00$ |  |
| $1,420,463$ | $1,385,819$ | $\$ 9,333,403.72$ |  |


| 0 | 0 | $\$ 0.00$ |
| ---: | ---: | ---: |
| $(867,758)$ | $(846,593)$ | $(\$ 5,731,888.69)$ |
| $(789)$ | $(934)$ | $(\$ 5,559.85)$ |
|  |  | $\$ 416.52$ |
|  |  | $(\$ 2,428,073.66$ |
|  |  | $\$ 5,855,730.41$ |


$\$ 7.053,560.87$
$\$ 969,060.00$ $\$ 0,00$
$\$ 253, \$ 16.71$ $\$ 253,166.71$ ( $\$ 31, \$ 000.00$ )
$\$ 1,191,176.71$ $\xlongequal{\$ 8,244,737.58}$

| JUNE 2006 |  |  | July 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NET MMBTU | MCF | $\$$ | NET MMBTU | MCF | \$ |
| 0 | 0 | \$0.00 | 0 | 0 | \$0.00 |
| 0 | 0 | \$0.00 | 0 | 0 | \$0.00 |
| 0 | 0 | \$0.00 | 14,517 | 14,163 | \$76,800.00 |
| 0 | 0 | \$0.00 | 0 | 0 | \$0.00 |
| 352,566 | 343,967 | \$1,945,415.40 | 390,011 | 380,499 | \$2,143,960.00 |
| 0 | 0 | \$0.00 | 0 | 0 | \$0.00 |
| 116,310 | 113,473 | \$746,000.00 | 495,566 | 483,479 | \$3,068,737.50 |
| 392,952 | 383,368 | \$2,389,493.30 | 549,555 | 536,151 | \$3,248,613,86 |
| 735,000 | 717,073 | \$4,435,713.60 | 759,500 | 740,976 | \$4,552,176.40 |
| 0 | 0 | \$0.00 | 0 | 0 | \$0.00 |
| 0 | 0 | \$0.00 | 0 | 0 | \$0.00 |
| 1,596,828 | 1,557,881 | \$9,516,622.30 | 2,209,149 | 2,155,268 | \$13,090,287.76 |
| 5,641 | 5,503 | \$33,117.18 | 176,494 | 172,189 | \$1,033,795.96 |
| $(344,500)$ | $(336,098)$ | (\$2,022,490.60) | $(205,931)$ | $(200,967)$ | (\$1,205,571.68) |
| 19 | (660) | \$125.50 | 74 | (96) | \$434.44 |
|  |  | \$53.17 |  |  | \$260.95 |
|  |  | (\$1,202,274.16) |  |  | (\$253,667.81) |
|  |  | \$0.00 |  |  | \$0.00 |
| $(338,840)$ | (331,255) | (\$3,191,468.91) | (29,423) | (28,874) | (\$425,748,14) |


| 0 | 743 | $\$ 101,562.75$ |
| ---: | ---: | ---: |
| 0 | 0 | $\$ 3.80$ |
| $2,179,726$ | $2,127,137$ | $\$ 101,566.55$ |
|  |  |  |

\$6,382,027.46
$\$ 937.800 .00$ $\$ 0.00$
$\$ 244.951 .65$ $\$ 244,951.65$
$\$ 0.00$ ( $\$ 31,920.00$ )
$\$ 1,150,831.65$

| $\$ 7,532,859.11$ |
| :--- |

$\$ 969,060.00$
$\$ 253,116.71$ $\$ 0.00$
$\xlongequal{\$ 13,988,282.88}$

LOUISVILLE GAS AND ELECTRIC COMPANY
SUMMARY OF GAS PURCHASES AND COSTS BY SUPPLIER
FOR THE 3 MONTH PERIOD FROM MAY 2006 THROUGH JULY 200


## STANDARD RATE SCHEDULE <br> GSC

Gas Supply Clause

## APPLICABLE TO

All gas sold.

## GAS SUPPLY COST COMPONENT (GSCC)

Gas Supply Cost $\quad 81.687 \phi$

Gas Cost Actual Adjustment (GCAA)
Gas Cost Balance Adjustment (GCBA)

Refund Factors (RF) continuing for twelve months from the effective date of each or until Company has discharged its refund obligation thereunder:

# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Supporting Calculations For The

Gas Supply Clause

$$
\text { 2006-00xXX } 431
$$

For the Period
November 1, 2006 through January 31, 2007

## LOUISVILLE GAS AND ELECTRIC COMPANY

Derivation of Gas Supply Component Applicable to
Service Rendered On and After November 1, 2006

## 2006-00XXX

Gas Supply Cost - See Exhibit A for Detail

| Description | Unit | Amount |
| :--- | ---: | ---: |
|  |  | $\$$ |
| Total Expected Gas Supply Cost | $\$ 129,865,943$ |  |
| Total Expected Customer Deliveries: November 1, 2006 through January 31, 2007 | Mcf | $15,898,032$ |
| Gas Supply Cost Per Mcf | $\$ /$ Mcf | 8.1687 |
| Gas Supply Cost Per 100 Cubic Feet | $\$ /$ Ccf | 81.687 |

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

| Description |  | Unit | Amount |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Current Quarter Actual Adjustment | Eff. Nov 1, 2006 from 2006-00138 | $\phi /$ Ccf | $(0.029)$ |
| Previous Quarter Actual Adjustment | Eff. Aug 1, 2006 from 2006-00005 | $\phi /$ Ccf | $(5.218)$ |
| 2nd Previous Qrt. Actual Adjustment | Eff. May 1, 2006 from 2005-00401 | $\phi /$ Ccf | $(5.275)$ |
| 3rd Previous Qrt. Actual Adjustment | Eff. Feb 1, 2006 from 2005-00274 | $\phi /$ Ccf | $\boxed{5018}$ |
| Total Gas Cost Actual Adjustment (GCAA) |  | $\phi /$ Ccf | $-(5.504)$ |


| Description | Unit | Amount |
| :---: | :---: | :---: |
| Balance Adjustment Amount | \$ | 205,356 |
| Total Expected Customer Deliveries: November 1, 2006 through January 31, 2007 | Mcf | 15,898,032 |
| Gas Cost Balance Adjustment (GCBA) Per Mcf | \$/Mcf | (0.0129) |
| Gas Cost Balance Adjustment (GCBA) Per 100 Cubic Feet | ¢/Ccf | (0.129) |

Refund Factors (RF) - See Exhibit D for Detail

| Description | Unit | Amount |
| :--- | :--- | :--- |
| Refund Factor Effective August 1, 2006 | $\phi /$ Ccf | $(0.050)$ |
| Total Refund Factors Per 100 Cubic Feet | $\phi /$ Ccf | $(0.050)$ |

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

| Description | Unit | Amount |
| :---: | :---: | :---: |
| Performance-Based Rate Recovery Component (PBRRC) | $\phi /$ Ccf | 0.744 |
| Total of PBRRC Factors Per 100 Cubic Feet | $\phi /$ Ccf | 0.744 |

Gas Supply Cost Component (GSCC) Effective November 1, 2006 through January 31, 20076

| Description | Unit | Amount |
| :---: | :---: | :---: |
| Gas Supply Cost | \$/Cof | 81.687 |
| Gas Cost Actual Adjustment (GCAA) | $\phi / \mathrm{Ccf}$ | (5.504) |
| Gas Cost Balance Adjustment (GCBA) | $\phi / \mathrm{Ccf}$ | (0.129) |
| Refund Factors (RF) | ¢/Ccf | (0.050) |
| Perfomance-Based Rate Recovery Component (PBRRC) | \$/Ccf | 0.744 |
| Total Gas Supply Cost Component (GSCC) | $\phi / \mathrm{Ccf}$ | 76.748 |

## LOUISVILLE GAS AND ELECTRIC COMPANY <br> Calculation of Gas Supply Costs

For The Three-Month Period From November 1, 2006 through January 34, 2007

## MMBtu

| November | December | January | Total <br> Nov 06-Jan 07 |
| ---: | ---: | ---: | ---: |
| 325,081 | $1,278,696$ | 829,701 | $2,433,478$ |
| 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 | $1,012,000$ |
| $2,695,081$ | $3,727,696$ | $3,278,701$ | $9,701,478$ |
|  |  |  |  |
| 443,880 | $1,083,295$ | 797,351 | $2,324,526$ |
| 0 | 0 | 0 | 0 |
| $3,138,961$ | $4,810,991$ | $4,076,052$ | $12,026,004$ |

## Total Purchases $\frac{\text { Mcf }}{\text { in Mcf }}$

Plus: Withdrawals from Texas Gas' NNS Storage Service Less: Injections Texas Gas' NNS Storage Service

| $2,629,347$ | $3,636,777$ | $3,198,733$ |
| ---: | ---: | ---: |
| 433,054 | $1,056,873$ | 777,903 |
| 0 | 0 | 0 |
| $3,062,401$ | $4,693,650$ | $3,976,636$ | (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 1 .
Less; Purchases for Depts. Other Than Gas Dept.
Less: Purchases Injected into LG\&E's Underground Storage
Mof Purchases Expensed during Month (Line 12 -Line 15 - Line16)
LG\&E's Storage Inventory - Beginning 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
Mof 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)
Pipeline Deliveries Expensed During Month
LG\&E's Storage Inventory - Beginning of Month
Plus: LG\&E Storage Injections (Line 37 above)
LG\&E's Storage inventory - Including injections
Less: LG\&E Storage Withdrawals (Line $21 \times$ Line 52)
Less: LG\&E Storage Losses (Line $22 \times$ Line 52)
LG\&E's Storage Inventory - End of Month
Gas Supply Expenses (Line $38+$ Line $42+$ Line 43)
$\$ 24,083,782 \$ 49,653,34$
$\$ 56,128,819$
$\$ 129,865,943$
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 Suppiy Cost
53. Total Expected Mcf Deliveries (Sales) to Customers
(November 1, 2006 through January 31, 2007)
54. Current Gas Supply Cost (Line 45 / Line 53)

## LOUISVILLE GAS AND ELECTRIC COMPANY

## Calculation Of The Average Demand Cost Per Mcf Applicable To

 The Three-Month Period From November 1, 2006 through January 31, 2007Demand Billings:
Texas Gas No-Notice Service (Rate NNS) Monthly Demand Charge Texas Gas Firm Transportation (Rate FT) Monthly Demand Charge

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

$\$ 18,338,919$ Tenn. Gas Firm Transportation (Rate FT-A, 0-2) Monthly Demand Charge Tenn. Gas Firm Transportation (Rate FT-A, 1-2) Monthly Demand Charge Long-Term Firm Contracts with Suppliers (Annualized)

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

Expected Annual Dellveries from Pipeline Transporters (including Transportation Under Rate TS) - MMBtu

Expected Annual Deliveries from Pipeline Transporters
(including Transportation Under Rate TS) - Mcf

AVERAGE DEMAND COST PER MCF

Pipeline Supplier's Demand Component Applicable to Billings
Under LG\&E's Gas Transportation Service/Standby - Rate TS
The 3-Month Period from November 1, 2006 through January 31, 2007
Pipeline Supplier's Demand Component per Mcf
$\$ 0.9534$
Refund Factor for Demand Portion of
Texas Gas Refund (see Exhibit D)
(0.0050)

Performance Based Rate Recovery
Component (see Exhibit E) 0.0082
Pipeline Supplier's Demand Component per Mcf - Applicable to Rate TS Transportation
2,228,755
3,102,720
853,248
$10,589,947$
AVERAGE DEMAND COST PER MCF
Pipeline Supplier's Demand Component Applicable to Billings
Under L.G\&E's Gas Transportation Service/Standby - Rate TS
The 3-Month Period from November 1, 2006 through January 31, 2007

| Pipeline Supplier's Demand Component per Mcf |
| :--- |
| Refund Factor for Demand Portion of <br> Texas Gas Refund (see Exhibit D) |
| Performance Based Rate Recovery <br> Component (see Exhibit E) |
| Pipeline Supplier's Demand Component per Mcf - Applicable to Rate TS Transportation |

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

Design Day Requirements (in Mct)

Reserved Balancing Service Charge (per Mof Reserved):
Annual Charge $->$ (Annual Demand Costs / Design Day Requirements)
Monthly Charge -> (Annual Charge / 12 Months)
$\$ 79.44$
442,031
$\$ 6.62$

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

(Annual Reserved Balancing Charge / 365 Days) - $100 \%$ Load Factor Rate

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Gas Supply Clause: 2006-00XXX
Gas Supply Cost Effective November 1, 2006

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 25, 2006, Texas Gas submitted to the Federal Energy Regulatory Commission ("FERC"), in Docket No. RP06-516 tariff sheets to reflect the new FERC ACA Unit Charge. That filing requested approval to place into effect the new ACA Unit Charge of $\$ 0.0016 / \mathrm{MMBtu}$ on October 1, 2006. The other charges remain unaltered from the rates approved by FERC in Docket No. RP05-317.

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

Attached hereto as Exhibit A-1(a), Page 1, is the tariff sheet for No-Notice Service under Rate NNS-4 applicable during the period of November 1, 2006 through January 31, 2007 which became effective February 1, 2006. 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 $\$ 0.0630 / \mathrm{MMBtu}$.

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

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

Attached hereto as Exhibit A-1 (a), Pages 2 and 3, are the tariff sheets for transportation service under Rate FT-4 applicable during the period of November 1, 2006 through January 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 February 1, 2006. 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 $\$ 0.0544 / \mathrm{MMBtu}$.

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 $\$ 0.0400 / \mathrm{MMBtu}$ 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 will place into effect on October 1,2006 , the new tariff sheet showing the new ACA funding unit of $\$ 0.0016 / \mathrm{MMBtu}$.

## 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, 2006 through January 31, 2007. Page 5 contains the tariff sheet which sets forth the daily demand charges. Page 5 contains the tariff sheet which sets forth the commodity charges. 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 $\$ 0.0896 / \mathrm{MMBtu}$. 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 $\$ 0.0792 / \mathrm{MMBtu}$.

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 LG\&E of $\$ 0.0175 / \mathrm{MMB}$ tu, irrespective of the zone of receipt.

## Gas Supply Costs

The New York Mercantile Exchange ("NYMEX") natural gas futures prices as of September 28, 2006, are $\$ 5.6690 / \mathrm{MMBtu}$ for November, $\$ 7.2090 / \mathrm{MMBtu}$ for December, and $\$ 7.664 / \mathrm{MMBtu}$ for January. The NYMEX price can be used as a general price indicator. Natural gas prices are currently expected to be lower for a variety of reasons.

Currently, the market for natural gas is being influenced by a number of factors which have tended to decrease natural gas wholesale prices on a short-term basis from previous record levels. The 2005/2006 winter was warmer-than-normal which significantly reduced the demand for natural gas. This lack of demand in turn has increased gas supply availability in the form of ample national gas storage inventory levels.

The Energy Information Administration's storage survey for the week ending September 22, 2006, indicated that storage inventory levels were higher than last year's levels. Storage inventories across the nation are $377 \mathrm{Bcf}(3,254 \mathrm{Bcf}-2,877 \mathrm{Bcf})$, or $13 \%$, higher this year than the same period one year ago. Last year at this time, $2,877 \mathrm{Bcf}$ was held in storage, while this year 3,254 Bcf is held in storage. More significantly, storage inventories across the nation are $354 \mathrm{Bcf}(3,254 \mathrm{Bcf}-2,900 \mathrm{Bcf})$, or $12 \%$, higher this year than the five-year average. On average for the last five years at this time, $2,900 \mathrm{Bcf}$ was held in storage. Higher storage inventory levels and the lack of demand for natural gas tend to drive natural gas prices lower. Conversely, lower storage levels, interruptions of gas supply, or increases in demand for natural gas tend to cause increases in the expected price of natural gas.

Another factor influencing the supply/demand balance has been the recovery of natural gas production facilities in the Gulf of Mexico following Hurricanes Katrina and Rita. According to the last report issued by the Minerals Management Service, about 9\% of OCS Gulf of Mexico production remains shut-in. Ample storage inventories this summer were also key to mitigating the impact of demand from electric generation for natural gas during the very warm 2006 summer. In addition to these factors, natural gas prices have tended to follow the prices for other forms of energy, in particular oil. However, in the longer-term, relief in the form of incremental natural gas supplies (either in the form of new gas production or LNG imports) has not been forthcoming. Weather will remain a key driver in establishing the balance of gas supply and demand during the course of the 2006/2007 winter season.

During the three-month period under review, November 1, 2006 through January 31, 2007, LG\&E estimates that its total purchases will be $12,026,004 \mathrm{MMBtu}$. LG\&E expects that $4,758,004$ MMBtu will be met with deliveries from TGT's pipeline service under Rate NNS ( $2,433,478 \mathrm{MMBtu}$ in pipeline deliveries, plus $2,324,526 \mathrm{MMBtu}$ in storage withdrawals); $2,576,000 \mathrm{MMB} t \mathrm{u}$ will be met from deliveries under TGT's pipeline service under Rate FT; $3,680,000 \mathrm{MMBta}$ will be met from deliveries under TGPL's pipeline service under Rate FT-A from Zone 0 ; and $1,012,000 \mathrm{MMB}$ tu will be met from deliveries under 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 $\$ 5.5690$ per MMBtu in November 2006, $\$ 7.1090$ in December 2006, and $\$ 7.5440$ in January 2007. 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 $\$ 5.5690$ per MMBtu in November 2006, $\$ 7.1090$ in December 2006, and $\$ 7.5440$ in January 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 $\$ 5.0190$ per MMBtu in November 2006, $\$ 6.5590$ in December 2006, and $\$ 6.9940$ in January 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 $\$ 5.6190$ per MMBtu in November $\$ 7.1590$ in December 2006, and $\$ 7.5940$ in January 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
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 | (TO ZONE 4) | CHARGE | PRICE |
|  |  |  |  |  |
| November 2006 | $\$ 5.5690$ |  | $3.96 \%$ | $\$ 0.0554$ |
| December | $\$ 7.1090$ |  | $3.96 \%$ | $\$ 0.0554$ |
| January 2007 | $\$ 7.5440$ | $3.96 \%$ | $\$ 0.0554$ | $\$ 7.8540$ |
|  |  |  |  | $\$ 7.9105$ |

## RATE FT <br> 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 |
|  | TOTEXAS GAS | TO 4) | CHARGE | PRICE |
| November 2006 | $\$ 5.5690$ |  |  |  |
| December | $\$ 7.1090$ | $2.49 \%$ | $\$ 0.0302$ | $\$ 5.7414$ |
| January 2007 | $\$ 7.5440$ | $2.49 \%$ | $\$ 0.0302$ | $\$ 7.3207$ |
|  |  | $2.49 \%$ | $\$ 0.0302$ | $\$ 7.7668$ |

## RATE FT-A <br> 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

| November 2006 | $\$ 5.0190$ | $5.16 \%$ | $\$ 0.0175$ | $\$ 5.3096$ |
| :--- | :--- | :--- | :--- | :--- |
| December | $\$ 6.5590$ | $5.16 \%$ | $\$ 0.0175$ | $\$ 6.9334$ |
| January 2007 | $\$ 6.9940$ | $5.16 \%$ | $\$ 0.0175$ | $\$ 7.3920$ |

Zone 1

| November 2006 | $\$ 5.6190$ | $4.28 \%$ | $\$ 0.0175$ | $\$ 5.8877$ |
| :--- | :--- | :--- | :--- | :--- |
| December | $\$ 7.1590$ | $4.28 \%$ | $\$ 0.0175$ | $\$ 7.4966$ |
| January 2007 | $\$ 7.5940$ | $4.28 \%$ | $\$ 0.0175$ | $\$ 7.9511$ |

The annual demand billings covering the 12 months from November 1, 2006 through October 31,2007 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 November 1, 2006 through January 31, 2007 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
FERC Gas Tariff
Eighth Revised Sheet No. 20
Second Revised Volume No. I


Tssued by: James R. Hendrix, Vice President, Rates
Issued on: August 25, 2006 Effective on: October 1, 2006

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

> Currently
> Effective
> 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 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
FERC Gas Tariff Seventh Revised Sheet No. 25
Second Revised Volume No. 1

| Currently Effective Maximum Commodity Rates ( $\$$ pex MMBtu) For Service Undex Rate Schedule FT |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  | Currently |
|  | Base Taxiff | FERC | Effective |
|  | Rates | ACA | Rates |
|  | (1) | (2) | (3) |
| SL-SL | 0.0104 | 0.0016 | 0.0120 |
| SL-1 | 0.0355 | 0.0016 | 0.0371 |
| SL-2 | 0.0399 | 0.0016 | 0.0415 |
| SL-3 | 0.0445 | 0.0016 | 0.0461 |
| SL-4 | 0.0528 | 0.0016 | 0.0544 |
| 1-1 | 0.0337 | 0.0016 | 0.0353 |
| 1-2 | 0.0385 | 0.0016 | 0.0401 |
| 1-3 | 0.0422 | 0.0016 | 0.0438 |
| 1-4 | 0.0508 | 0.0016 | 0.0524 |
| 2-2 | 0.0323 | 0.0016 | 0.0339 |
| 2-3 | 0.0360 | 0.0016 | 0.0376 |
| 2-4 | 0.0446 | 0.0016 | 0.0462 |
| 3-3 | 0.0312 | 0.0016 | 0.0328 |
| 3-4 | 0.0398 | 0.0016 | 0.0414 |
| 4-4 | 0.0360 | 0.0016 | 0.0376 |
| Minimum Rates: Commodity minimum base rates 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 Transmission, Lp interconnect near Beckville, Texas, the above rates shall be increased to include an incremental commodity charge of $\$ 0.0155$. This receipt point is available to those customers agreeing to pay the incremental rate(s) applicable to such point and is not availabie for pooling under Rate schedule TAPS. |  |  |  |

Issued by: James R. Hendrix, Vice President, Rates
Issued on: August 25, 2006 Effective on: October 1, 2006

# Twenty-Fifth Revised Sheet No. 23 Superseding <br> Twenty-Fourth Revised Sheet No. 23 



[^0]Issued on: May 31, 2006 Effective on: July 1, 2006

RATES PER DEKATHERM
COMMODITY RATES
RATE SCHEDULE FOR FT-A

## Base Comnodity Rates

| DELIVERY ZONE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPT |  |  |  |  |  |  |  |  |
| ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |

$\$ 0.0439$ $\$ 0.0286$
$\begin{array}{llllll}\$ 0.0669 & \$ 0.0572 & \$ 0.0776 & \$ 0.0874 & \$ 0.1014 & \$ 0.1126\end{array} \$ 0.1503$ $\$ 0.0880 \quad \$ 0.0776 \$ 0.0433 \$ 0.0530 \$ 0.0681 \$ 0.0783 \$ 0.1159$ $\$ 0.0978 \quad \$ 0.0874 \$ 0.0530 \$ 0.0366 \$ 0.0663 \$ 0.0765 \$ 0.1142$ $\$ 0.1129 \quad \$ 0.1025 \$ 0.0681 \$ 0.0663 \$ 0.0401 \$ 0.0459 \$ 0.0834$ $\$ 0.1231 \quad \$ 0.1126 \$ 0.0783 \$ 0.0765 \$ 0.0459 \$ 0.0427 \$ 0.0765$ $\begin{array}{llllll}\$ 0.1608 & \$ 0.1503 & \$ 0.1159 & \$ 0.1142 & \$ 0.0834 & \$ 0.0765\end{array} \$ 0.0642$

Minimum
Commodity Rates 2/


DELIVERY ZONE

| RECEIPT |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ZONE | 0 | $L$ | 1 | 2 | 3 | 4 | 5 | 6 |
| 0 | \$0.0026 |  | \$0.0096 | \$0.0161 | \$0.0191 | \$0.0233 | \$0.0268 | \$0.0326 |
| $\pm$ |  | \$0.0034 |  |  |  |  |  |  |
| 1 | \$0.0096 |  | \$0.0067 | \$0.0129 | \$0.0159 | \$0.0202 | \$0.0236 | \$0.0294 |
| 2 | \$0.0161 |  | \$0.0129 | \$0.0024 | \$0.0054 | . $\$ 0.0100$ | \$0.0131 | $\$ 0.0189$ |
| 3 | \$0.0191 |  | \$0.0159 | \$0.0054 | \$0.0004 | \$0.0095 | \$0.0126 | \$0.0184 |
| 4 | \$0.0237 |  | \$0.0205 | \$0.0100 | \$0.0095 | \$0.0015 | \$0.0032 | \$0.0090 |
| 5 | \$0.0268 |  | \$0.0236 | \$0.0131 | \$0.0126 | \$0.0032 | \$0.0022 | \$0.0069 |
| 6 | \$0.0326 |  | \$0.0294 | \$0.0189 | \$0.0184 | \$0.0090 | \$0.0069 | \$0.0031 |

Maximum
Commodity Rates 1/, 2/


## Notes:

--m.-....----
1/ The above maximm rates include a per Dch change for:
(ACA) Annua: Charge mofustment

$$
\$ 0.0016
$$

2/ The applimable fuel retention percentages are listed on Sheet lo. 29, prorided that for service zendered soiely by dispiacement, shipper shaid rencer onjy the giantity of gas associated dith losses of , ts.

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Issued by: Marguerite Woung-Chapman, Vice President
Issued on: August 31, 2006 Effective on: October 1, 2006
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# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Gas Supply Clause: 2006-00XXX

## Calculation of Gas Cost Actual Adjustment (GCAA)

The purpose of this adjustment is to compensate for over- or under-recoveries which result from differences between various quarters' revenues collected to recover expected gas costs and the actual gas costs incurred during each such quarter. As shown on Page 1 of Exhibit B-1, the amount of over-recovery from Case Number 2006-00138 during the three-month period of May 2006 through July 31, 2006 was $\$ 98,705$. The calculation of the Gas Cost Actual Adjustment (GCAA) set forth in Exhibit B-1 results in a credit of $0.029 \phi$ per 100 cubic feet, which LG\&E will place in effect with service rendered on and after November 1, 2006, 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 May 2006 through July 2006. [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 2005-00143, with service rendered through October 31, 2006, 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 February 2007.

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

| Effective November 1, 2006 from 2006-00138 |
| :--- |
| Previous Quarter Actual Adjustment |
| $\quad$ Effective August 1, 2006 from 2006-00005 |


| 2nd Previous Quarter Actual Adjustment: |
| :---: |
|  |
| 2005-00454 |


| 3rd Previous Quarter Actual Adjustment |
| :--- |
| Effective February 1, 2006 from 2005-00274 |

(5.218) cents/Ccf
Total Gas Cost Actual Adjustment (GCAA)


OUISVILLE GAS AND ELECTRIC COMPANY
Calculation of Gas Costs Recovered
Under Company's Gas Supply Clause

| 1 | 2005 | FEB | 5,874,728 | 3,014,939 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | MAR | 5,232,940 | 5,232,940 |  |  |  |  |  |  |  |
| 3 |  | APR | 2,888,645 | 2,888,645 |  |  |  |  |  |  |  |
| 4 |  | MAY | 1,725,429 | 811,705 | 913,725 |  |  |  |  |  |  |
| 5 |  | June | 1,399,647 |  | 924,088 |  |  |  |  |  |  |
| 6 |  | July | 802,316 |  | 802,316 |  |  |  |  |  |  |
| 7 |  | Aug | 751,741 |  | 400,469 | 351,272 |  |  |  |  |  |
| 8 |  | SEPT | 753,898 |  |  | 753,898 |  |  |  |  |  |
| 9 |  | OCT | 872,483 |  |  | 872,219 |  |  |  |  |  |
| 10 |  | NOV | 1,942,084 |  |  | 1,027,755 | 914,329 |  |  |  |  |
| 11 |  | DEC | 5,196,564 |  |  |  | 2,588,033 | 2,608,532 |  |  |  |
| 12 | 2006 | JAN | 5,536,942 |  |  |  |  | 5,536,942 |  |  |  |
| 13 |  | FEB | 4,705,344 |  |  |  |  | 2,311,427 | 2,393,917 |  |  |
| 14 |  | MAR | 4,164,379 |  |  |  |  |  | 4,164,379 |  |  |
| 15 |  | APR | 2,693,081 |  |  |  |  |  | 2,693,081 |  |  |
| 16 |  | MAY | 1,335,505 |  |  |  |  |  | 629,507 |  | 705,997 |
| 17 |  | JUNE | 923,191 |  |  |  |  |  |  |  | 923,191 |
| 18 |  | July | 795,759 |  |  |  |  |  |  |  | 795,759 |
| 19 |  | AUG | 737,726 |  |  |  |  |  |  |  | 327,625 |
|  | Applicable Mcf Sales |  |  |  |  |  |  |  |  |  |  |
|  | During 3 Month Period |  |  | 11,948,228 | 3,040,598 | 3,005,143 | 3,502,362 | 10,456,901 | 9,880,883 |  | 2,752,572 |
| 21 | Gas Supply Clause Case No. |  |  | 2004-00526 | 2005-00143 | 2005-00274 | 2005-00401 | 2005-00454 | 2006-00005 |  | 2006-00138 |
| 22 | Gas Supply Cost |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | \$7.2702 | \$9.0435 | \$8.8091 | \$15.3793 | \$13.1638 | \$12.0028 | \$ | 9.2587 |
| 23 | Dollars of Recovery Under GSC |  |  | \$86,866,007 | \$27,497,647 | \$26,472,608 | \$53,863,871 | \$137,652,555 | \$118,598,260 |  | \$25,485,235 |
| 24 | Total Dollars Recovered During 3-Month Period |  |  |  |  |  |  | \$191,516,426 |  |  |  |
| 25 | Mcf of Customer-Owned Gas |  |  |  |  |  |  |  |  |  |  |
|  | Transported Under Rate TS |  |  | 14,815 | 9,911 | 10,547 | 5180 | 10,536 | 15,140 |  | 19,251 |
| 28 | Total Mcf of Customer-Owned Gas |  |  |  |  |  |  |  |  |  |  |
|  | Transported Under Rate TS During 3-Month Period |  |  |  |  |  |  | 15,716 |  |  |  |
| 27 | Pipeline Suppliers' Demand |  |  |  |  |  |  |  |  |  |  |
|  | Component Per Mcf |  |  | 0.8905 | 0.8915 | 0.8895 | 0.9006 | 0,9006 | 0.8923 |  | 0.8757 |
| 28 | Dollars of Recovery Under Rate TS |  |  |  |  |  |  |  |  |  |  |
|  | During 3-Month Period (Line $25 \times$ Line 27) |  |  | \$13,193 | \$8,836 | \$9,382 |  | \$14,154 | \$13,509 |  | \$16,858 |
| 29 | Dollars of Recovery Under |  |  |  |  |  |  |  |  |  |  |
|  | Rate FT (See Ex E-1, Page 3) |  |  | \$445,793 | \$265,274 | \$455,227 |  | \$610,916 | \$201,966 |  | \$151,676 |
| 30 | Revenues from Offsystem Sales |  |  | \$9,688,164 | \$3,580,681 | \$0 |  | \$3,084,348 | 0 |  | 0 |
| 31 | Total \$'s of Gas Cost Recovered During 3-Month Period (Line 23 + Line $28+$ Line $29+$ Line 30) |  |  | \$97,013,157 | \$31,352,437 | \$26,937,216 |  | \$195,225,843 | \$118,813,736 |  | \$25,653,769 |

1. Monthiy Mef Sales include volumes for Natural Gas Vehicies (NGVS).


* OFO Charge from September 2005 Credifed to customers account in March 2006 after meter reading error discovered.

Exhibit B-1
Page 4 of 6


SUMMARY OF GAS PURCHASES AND COSTS BY SUPPLER
SUMMARY OF GAS PURCHASES AND COSTS BY SUPPLER
FOR THE 3 MONTH PERIOD FROM MAY 2006 THROUGH JUE 2006
DELIVERED BY TEXAS GAS TRANSMISSION, LLC


NATURAL GAS SUPPLIERS:

| NATURAL GAS SUPPLIERS: |  |
| :---: | :---: |
| 1. | A |
| 2. | B |
| 3. | D |
| 4. | E |
| 5. | F |
| 6. | H |
| 7. | 1 |
| 8. | J |
| 9. | K |

NO-NOTICE SERVICE ('NNS") STORAGE:

1. WITHDRAWALS
2. INJECTIONS
3. ADJUSTMENTS
4. ADJUSTMENTS
5. ADJUSTMENTS

6 ADJUSTMENTS
NET NNS STORAGE
NATURAL GAS TRANSPORTERS:

1. TEXAS GAS TRANSMISSION, LLC
2. ADJUSTMENTS
3. ADSUSTMENTS

TOTAL
TOTAL COMMODITY AND VOLUMETRIC CHARGES

| MAY 2006 |  |  |
| :---: | :---: | :---: |
| NET MMBTU | MCF | 5 |
| 0 | 0 | \$0.00 |
| 0 | 0 | \$0.00 |
| 0 | 0 | \$0.00 |
| 14,538 | 14,183 | \$86,700.00 |
| 380,011 | 380,499 | \$2,631,590,00 |
| 0 | 0 | \$0.00 |
| 263,362 | 256,939 | \$1,645,745.00 |
| 412,557 | 402,495 | \$2,625,301.20 |
| 196,000 | 191,220 | \$1,434,011.52 |
| 143,995 | 140,483 | \$910,056.00 |
| 0 | 0 | \$0.00 |
| 1,420,463 | 1,385,819 | \$9,333,403.72 |


|  |  |  |
| ---: | ---: | ---: |
| NETMMBTU | JUNE 2006 | MCF |
|  | 0 | 0 |
| 0 | 0 | $\$ 0.00$ |
| 0 | 0 | $\$ 0.00$ |
| 0 | 0 | $\$ 0.00$ |
| 0 | $\$ 0.00$ |  |
| 352,566 | 343,967 | $\$ 1,945,415.40$ |
| 0 | 0 | $\$ 0.00$ |
| 116,310 | 113,473 | $\$ 746,000.00$ |
| 392,952 | 383,368 | $\$ 2,389,493.30$ |
| 735,000 | 717,073 | $\$ 4,435,713.60$ |
| 0 | 0 | $\$ 0.00$ |
| 0 | 0 | $\$ 0.00$ |
| $1,596,828$ | $1,557,881$ | $\$ 9,516,622.30$ |


| JULY 2006 |  |  |
| ---: | ---: | ---: |
| NETMMBTU |  |  |
| 0 | MCF |  |
| 0 | 0 | $\$ 0.0$ |
| 0 | 0 | $\$ 0.00$ |
| 14,517 | 14,163 | $\$ 76,800.00$ |
| 0 | 0 | $\$ 0.00$ |
| 390,011 | 380,499 | $\$ 2.143,960.00$ |
| 0 | 0 | $\$ 0.00$ |
| 495,566 | 483,479 | $\$ 3,068,737.50$ |
| 549,555 | 536,151 | $\$ 3,48,613.86$ |
| 759,500 | 740,976 | $\$ 4,552,176.40$ |
| 0 | 0 | $\$ 0.00$ |
| 0 | 0 | $\$ 0.00$ |
| $2,209,149$ | $2,155,288$ | $\$ 13,090,287.76$ |


| 0 | 0 | $\$ 0.00$ |
| ---: | ---: | ---: |
| $(867,758)$ | $(846,593)$ | $(\$ 5,731,888.69)$ |
| $(789)$ | $(934)$ | $(\$ 5,559.85)$ |
|  |  | $\$ 416.52$ |
|  |  | $(\$ 2,428,073.66)$ |
|  |  | $\$ 5,855,730.41$ |
| $(868,547)$ | $(847,527)$ | $(\$ 2,309,375.27)$ |



| 176,494 | 172,489 | $\$ 1,033,795.96$ |
| :---: | ---: | ---: |
| $(205,991)$ | $(200,967)$ | $(\$ 1,206,571.68)$ |
| 74 | $(96)$ | $\$ 434.44$ |
|  |  | $\$ 260.95$ |
|  |  | $(\$ 253,667.81)$ |
|  |  | $\$ 0.00$ |
| $(29,423)$ | $(28,874)$ | $(\$ 425,748.14)$ |



MANO AND FIXED CHARGES:

1. TEXAS GAS TRANSMISSION, LLC
2. ADJUSTMENTS
3. SUPPLY RESERVATION CHARGES
4. ADJUSTMENTS
5. CAPACITY RELEASE CREDITS

\$7,053,560.87

## TOTAL DEMAND AND FIXED CHARGES

TOTAL PURCHASED GAS COSTS - TEXAS GAS TRANSMISSION. LLC

| $\$ 8,244,737.58$ |
| :---: |


| $\$ 6,382,027.46$ |
| ---: |
|  |
| $\$ 937,800.00$ |
| $\$ 0.00$ |
| $\$ 244,951.65$ |
| $\$ 0.00$ |
| $(\$ 31,920.00$ |

\$12,766,106.17
$\$ 1,150,831.65$
\$7.532,859.11
$\$ 13,988,282.88$

SUMMARY OF GAS PURCHASES AND COSTS BY SUPPLIER
SUMMARY OF GAS PURCHASES AND COSTS BY SUPPLIER
DELIVERED BY TENNESSEE GAS PIPELINE COMPANY
COMMODITY AND VOLUMETRIC CHARGES
$\begin{array}{ll}\text { NATURAL GAS SUPPLIERS: } & \\ 1 . & \mathrm{L} \\ 2 . & \mathrm{N}\end{array}$

| MAY 2005 |  |  | JUNE 2006 |  |  | JULY 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NETMMBTU | MCF | \$ | NET MMBTU | MCF | \$ | NETMMBTU | MCF | \$ |
| 99,209 | 96,319 | \$604,544.08 | 0 | 0 | \$0.00 | 310,000 | 300,971 | \$1,840,088.24 |
| 0 | 0 | \$0.00 | 898,161 | 872,001 | \$5,744,777.73 | 912,760 | 886,175 | \$5,654,245.80 |
| 0 | 0 | \$0.00 | 0 | 0 | \$0.00 | 340,841 | 331,011 | \$2,179,356.37 |
| 99,209 | 96,319 | \$604,544.08 | 898,161 | 872,001 | \$5,744,777.73 | 1,583,701 | 1,518,157 | \$8,673,670.41 |
| 1,213 | 1,184 | $\begin{array}{r} \$ 1,736.16 \\ \$ 13,357.40 \end{array}$ | (222) | (89) | $\begin{aligned} & \$ 15,717.82 \\ & (\$ 1,458.01) \end{aligned}$ | (858) | 263 | \$27,384.77 <br> $(\$ 5,558.56)$ |
| 0 | 0 | \$0.00 | 0 | 0 | \$0.00 | 0 | 0 | \$0.00 |
| 100,422 | 97,503 | \$15,093.56 | 897,939 | 871,912 | \$14,259.81 | 1,582,843 | 1,518,420 | \$21,806.21 |
|  |  | \$619,637.64 |  |  | \$5,759,037.54 |  |  | \$9,685,476.62 |

DEMAND AND FIXED CHARGES
EMAND AND FIXED CHARGES:

1. TENNESSEE GAS PIPELINE COMPANY
2. TRANSPORTATION BY OTHERS
3. SUPPLY RESERVATION CHARGES
4. CAPACITY REIEASE CREDITS

| $\$ 329,664.00$ | $\$ 329,664.00$ |
| ---: | ---: |
| $\$ 0.00$ | $\$ 0.00$ |
| $\$ 0.00$ | $\$ 0.00$ |
| $\$ 0.00$ | $\$ 0.00$ |

## TOTAL DEMAND AND FIXED CHARGES

$\$ 329,664.00$
TOTAL PURCHASED GAS COSTS - TENNESSEE GAS PIPELINE COMPANY
$\$ 949,301.64$
$\$ 329,664.00$
$\$ 6.088,701.54$
$\$ 329,664.00$
$\$ 10,025,140.62$

OTHER PURCHASES

1. PURCHASED FOR ELECTRIC DEPARTMENT 0
$p$
$Q$
TEXAS GAS TRANSMISSION, LLC ADJUSTMENTS
2. CASH-OUT OF CUSTOMER OVER-DELIVERIES TOTAL

TOTAL PURCHASED GAS COSTS - ALL PIPELINES

| 0 | 0 | \$0.00 | 13,000 | 12,683 | \$92,300.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0 | \$0.00 | 0 | 0 | \$0.00 |
| 35,000 | 34,146 | \$243,580.00 | 200,500 | 195,609 | \$1,403,415.00 |
| 0 | 0 | \$0.00 | 0 | 0 | \$0.00 |
| 0 | 21 | \$0.00 | 0 | 80 | \$0.00 |
| 35,000 | 34,167 | \$243,580.00 | 213,500 | 208,372 | \$1,495,715,00 |
|  | 20,626 | \$121,894,25 |  | 13.616 | \$78,037.95 |
| 35,000 | 54,793 | \$365,474,25 | 213,500 | 221,988 | \$1.573,752.95 |
| 687.338 | 690,837 | \$9,559,513.47 | 2.369.427 | 2.321.636 | \$15,195,313.60 |


| 49,000 | 47,806 | $\$ 366,800.00$ |
| ---: | ---: | ---: |
| 32,000 | 31,220 | $\$ 249,25000$ |
| 113,000 | 110,244 | $\$ 780,470.00$ |
| 0 | 0 | $\$ 0.00$ |
| 0 | 12 | $\$ 0.00$ |
| 194,000 | 189,282 | $\$ 1,376,520.00$ |
|  | 17,482 | $\$ 85,487.27$ |
| 194,000 | 206,764 | $\$ 1,462,007.27$ |
|  |  |  |
| $3,936,569$ | $3,852,321$ | $\$ 25,475,430.77$ |

# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Gas Supply Clause: 2006-00XXX

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 refunded under the Gas Cost Balance Adjustment (GCBA) during the period of November 1,2006 through January 31, 2007, set forth on Page 1 of Exhibit C-1 is $\$ 205,356$. The GCBA factor required to refund this over-recovery is $0.129 \phi$ per 100 cubic feet. LG\&E will place this charge into effect with service rendered on and after November 1, 2006 and continue for three months.

In this filing, LG\&E will also be eliminating the GCBA from Case 2006-00335, which, with service rendered through October 31, 2006, 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 February 1, 2007.

Gas Cost Balance Adjustment (GCBA)

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Implemented for Three-Month <br> Period With Service <br> Rendered On and After: | Remaining Over (Under) Recovery From GCAA ${ }^{1}$ (\$) | Amt. Transferred From Refund <br>  <br> PBRRC <br> (\$) | GCBA From <br> Second <br> Preceding <br> 3 Mo. Period <br> (\$) | Applicable Sales During <br> 3 Mo. Period ${ }^{2}$ (mcf) | GCBA Factor <br> From Second <br> Preceding <br> 3 Mo. Period (cents/mef) | $\begin{gathered} \text { Recovery } \\ \text { Under } \\ \text { GCBA } \\ (\$) \\ \hline \end{gathered}$ | Remaining Over (Under) Recovery (\$) \$) | Deferred Amounts (\$) | Total <br> Remaining Over (Under) <br> Recovery (\$) | Expected Sales For 3 Mo. Period $(\mathrm{mcf})$ | $\begin{gathered} \text { GCBA } \\ \text { (cents/mcf) } \end{gathered}$ | $\begin{gathered} \text { GCBA } \\ \text { (cents/ccf) } \end{gathered}$ |
|  |  |  |  |  |  | (5) $\times(6)$ | (4) $+(7)$ |  | $(2+3+8+9)$ |  |  |  |
| Aug 1, 2002 (Case No. 2002-00261) | $(8,188,742)$ | $8,188,742{ }^{4}$ | $(188,164)$ | 11,586,976 | 1.38 | 159,900 | $(28,264)$ |  | $(28,264)$ | 3,928,057 | 0.72 | 0.072 |
| Nov 1, 2002 (Case No. 2002-00368) | 2,636,575 |  | $(74,107)$ | 3,095,321 | 2.26 | 63,954 | $(4,153)$ |  | 2,632,422 | 17,781,076 | (14.80) | (1.480) |
| Feb 1, 2003 (Case No. 2003-00004) | 398,606 |  | $(28,264)$ | 3,668,145 | 0.71 | 26,044 | $(2,220)$ |  | 396,386 | 13,009,658 | (3.05) | (0.305) |
| May 1, 2003 (Case No. 2003-00121) | 97,787 |  | 2,632,422 | 18,255,311 | (14.80) | (2,702,631) | $(70,209)$ |  | 27,578 | 3,519,058 | (0.78) | (0.078) |
| Aug 1, 2003 (Case No. 2003-00260) | 19,949 |  | 396,386 | 12,976,494 | (3.05) | $(395,783)$ | 603 |  | 20,552 | 3,691,785 | (0.56) | (0.056) |
| Nov. 1, 2003 (Case No. 2003-00385) | 35,085 |  | 27,578 | 2,961,852 | (0.78) | $(23,102)$ | 4,476 |  | 39,561 | 17,166,186 | (0.23) | (0.023) |
| Feb. 1, 2004 (Case No. 2004-00506) | 40,066 | $(970){ }^{5}$ | 20,552 | 3,440,040 | (0.56) | $(19,608)$ | 944 |  | 40,040 | 12,672,184 | (0.32) | (0.032) |
| May 1, 2004 (Case No. 2004-00117) | $(46,186)$ |  | 39,561 | 16,014,377 | (0.23) | $(36,833)$ | 2,728 |  | $(43,458)$ | 2,869,986 | 1.51 | 0.151 |
| Aug 1, 2004 (Case No. 2004-00271) | $(648,088)$ | $(886,051)^{6}$ | 40,481 | 12,039,509 | (0.32) | $(38,526)$ | 1,955 |  | $(1,532,184)$ | 3,663,708 | 41.82 | 4.182 |
| Nov 1, 2004 (Case No. 2004-00390) | $(1,472,569)$ |  | $(43,456)$ | 2,767,447 | 1.51 | 41,788 | $(1,668)$ |  | $(1,474,237)$ | 16,297,803 | 9.05 | 0.905 |
| Feb 1, 2005 (Case No. 2004-00526) | 28,123 |  | $(1,532,184)$ | 3,154,503 | 41.82 | 1,319,213 | (212,971) |  | $(184,848)$ | 12,678,174 | 1.46 | 0.146 |
| May 1, 2005 (Case No. 2005-00143) | 510,098 | $(369,696){ }^{7}$ | $(1,474,237)$ | 14,564,142 | 9.05 | 1,318,055 | $(156,182)$ |  | $(15,780)$ | 3,087,349 | 0.51 | 0.051 |
| Aug 1, 2005 (Case No.2005-00274) | $(708,364)$ | $(432,909){ }^{3}$ | $(184,848)$ | 11,948,228 | 1.46 | 174,444 | $(10,404)$ |  | $(1,151,677)$ | 3,672,564 | 31.36 | 3.136 |
| Nov 1, 2005 (Case No. 2005-00401) | 197,051 |  | $(15,780)$ | 3,040,598 | 0.51 | 15,507 | (273) |  | 196,778 | 17,202,685 | (1.14) | (0.114) |
| Feb 1, 2006 (Case No. 2006-00005) | $(292,650)$ |  | $(1,151,677)$ | 3,005,143 | 31.36 | 942,413 | $(209,264)$ |  | $(501,914)$ | 12,384,154 | 4.05 | 0.405 |
| May 1, 2006(Case No. 2006-00138) | 621,092 |  | 196,778 | 13,959,263 | (1.14) | $(159,677)$ | 37,101 |  | 658,193 | 3,143,460 | (20.94) | (2.094) |
| Aug 1, 2006 (Case No. 2006-00335) | $(1,339,631)$ | $(270,087){ }^{9}$ | $(501,914)$ | 7,486,966 | 4.05 | 303,222 | $(198,692)$ |  | (1,808,410) | 3,756,552 | 48.14 | 4.814 |
| Nov 1, 2006 (Case No. 2006-00XXX) | 123,552 |  | 658,193 | 2,752,572 | (20.94) | $(576,389)$ | 81,804 |  | 205,356 | 15,898,032 ${ }^{3}$ | (1.29) | (0.129) |

1 See Exhibit C-1, page 2.
2 Corresponds with actual applicable sales shown on Exhibit B-1, page 2.
3 Forecasted 3-month period including November 1, 2006 - January 31, 2007.
4 This amount transferred to Gas Supply Actual Adjustment (Exhibit B-1, page 1 of 6, column 3).
5 This amount represents an over-refund by LG\&E from Case No. 2002-00368 of a pipeline supplier refund.
6 Reconciliation of the PBRCC from Case Nos. 2000-080-B, 2000-080-I, and 2002-00261.
7 Previous Total Remaining Under-Recovery in Case No. 2005-00526 of (\$184,848) as shown in Column 10, was erroneously transferred to the Sumrnary Sheet as an Over-Recovery and reflected as a refund factor in calculating the Gas Cost Balance Adjustment for February through April 2005. This adjustment corrects that error.
8 Reconciliation of the PBRCC from previous twelve months.
9 Reconciliation of the PBRCC from previous twelve months.

|  |  |  |  |  |  | $\begin{gathered} \text { GCAA } \\ \text { Case No. } \\ 2003-00121 \\ \text { November 1, } 2003 \end{gathered}$ | GCAA <br> Case No. <br> 2003-00260 <br> February 1,2004 | GCAA Case No. 2003-00385 May 1, 2004 | $\begin{gathered} \text { GCAA } \\ \text { Case No. } \\ \text { 2003-00506 } \\ \text { Augus! } 1,2004 \end{gathered}$ | GCAA <br> Case No. <br> 2004-00117 <br> November 1,2004 | GCAA <br> Case No. <br> 2004-00271 <br> February 1,2005 | $\begin{gathered} \text { GCAA } \\ \text { Case No. } \\ 2004-00390 \\ \text { May } 1,2005 \\ \hline \end{gathered}$ | GCAA <br> Case No. 2004-00526 August 1, 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amount of Over (Under) Recovery - See Exhibit B-1, Page 1 |  |  |  |  |  | \$412,050 | \$4,787,214 | (\$6,497,890) | \$1,930,547 | (\$2,822,415) | \$5,148,865 | (\$7,466,238) | \$662,233 |
|  |  | Total | As Pro-Rated for Service Rendered During: |  |  | Amount Billed | Amount Billed | Amount Billed | Amount Billed | Amount Billed | Amount Billed | Amount Billed | Amount Billed |
|  |  | Monthly (1) | Previous (2) | Current (3) | $\begin{aligned} & \text { Following } \\ & (4) \end{aligned}$ | Under $-1.13$ <br> cents per Mct | Under <br> - 13.15 <br> cents per Mcf | Under 17.85 cents per Mct | $\begin{gathered} \text { Under } \\ -5.30 \\ \text { cents per Mcf } \\ \hline \end{gathered}$ | Under 7.77 cents per Mcf | Under <br> -14.17 <br> cents perMct | $\begin{aligned} & \text { Under } \\ & 20.50 \\ & \text { cents per Mcf } \end{aligned}$ | Under $-1.82$ <br> cents per Mof |
|  | November | 2,087,577 | 954,592 | 1,132,986 |  | ( $32,802.74$ ) (3) |  |  |  |  |  |  |  |
|  | December | 4,861,196 |  |  |  | (54,931.52) (1) |  |  |  |  |  |  |  |
| 2004 | January | 6,693,093 |  |  |  | (75,631.95) (1) |  |  |  |  |  |  |  |
|  | February | 7,344,817 | 3,327,102 | 4,017,715 |  | (82,996.43) (1) | (528,329.55) (3) |  |  |  |  |  |  |
|  | March | 4,514,128 |  |  |  | $(51,009.65)$ (1) | (593,607.82) (1) |  |  |  |  |  |  |
|  | April | 2,860,544 |  |  |  | ( $32,391.94$ ) (1) | (376,950.48) (1) |  |  |  |  |  |  |
|  | May | 1,379,481 | 641,122 | 738,359 |  | (15,588.13) (1) | $(181,401.71)$ (1) | 131,797.03 |  |  |  |  |  |
|  | June | 891,921 |  |  |  | (10,078.71) (1) | (117,287.61) (1) | 159,207.90 |  |  |  |  |  |
|  | July | 793,150 |  |  |  | $(8,96260)(1)$ | (104,299.23) (1) | 141,577.28 |  |  |  |  |  |
|  | August | 793,351 | 344,047 | 449,334 |  | $(8,964.87)(1)$ | $(104,325.66)$ (1) | 141,613.15 |  |  |  |  |  |
|  | September | 832,453 |  |  |  | $(9,406.72)$ (1) | (109,467.61) (1) | 148,592.91 | $(44,120.02)(1)$ |  |  |  |  |
|  | October | 1,030,809 |  |  |  | (11,648.14) (1) | (135,551.34) (1) | 183,999.35 | (54,632.86) (1) |  |  |  |  |
|  | November | 1,869,532 | 841,907 | 1,027,625 |  | $(9,513.55)(2)$ | (245,843.51) (1) | 333,711.53 | $(99,085.22)$ (1) | ) 79,846.49 (3) |  |  |  |
|  | December | 4,359,120 |  |  |  |  | $(573,224.33)$ (1) | 778,102.99 | ( $231,033.38$ ) (1) | 338,703.66 (1) |  |  |  |
| 2005 | January | 6,317,608 |  |  |  |  | $(830,765.47)$ (1) | 1,127,693.05 | ( $334,833.23$ ) (1) | ) 490,878.15 (1) |  |  |  |
|  | February | 5,874,728 | 2,853,788 | 3,014,939 |  |  | $(376,06216)(2)$ | 1,048,638.86 | ( $311,360.56$ ) (1) | 456,466.33 (1) | (427,216.88) (3) |  |  |
|  | March | 5,232,340 |  |  |  |  |  | 934,079.72 | ( $277,345.80$ ) (1) | ) 406,599.41 (1) | (741,507.54) (1) |  |  |
|  | Apil | 2,888,645 |  |  |  |  |  | 515,623.08 | (153,098.17) (1) | 224,447.69 (1) | $(409,320.35)(1)$ |  |  |
|  | May | 1,725,429 | 811,705 | 913,725 |  |  |  | 144,889.25 (2) | (91,447.76) (1) | ) 134,065.86 (1) | (244,493.35) (1) | 187,313.60 |  |
|  | June | 924,088 |  |  |  |  |  |  | (48,976.66) (1) | ) 71,801.64 (1) | (130,943.27) (1) | 189,438.04 |  |
|  | July | 802,316 |  |  |  |  |  |  | $(42,522.75)$ (1) | ) $62,339.95$ (1) | (113,688.18) (1) | 164,474.78 |  |
|  | August | 751,741 | 400,469 | 351,272 |  |  |  |  | $(21,224.86)(2)$ | ) 58,410.24 (1) | $(106,521.63)$ (1) | 154,106.80 | $(6,393.14)$ (3) |
|  | September | 753,898 |  |  |  |  |  |  |  | 58,577.87 (1) | $(106,827.33)(1)$ | 154,549.07 | (13,720.94) (1) |
|  | October | 872,219 |  |  |  |  |  |  |  | 67,771.40 (1) | $(123,593.40)(1)$ | 178,804.85 | $(15,874.38)$ (1) |
|  | November | 1,942,084 | 1,027,755 | 914,329 |  |  |  |  |  | 79,856.57 (2) | $(275,193.30)(1)$ | 398,127.22 | $(35,345.93)$ (1) |
|  | December | 5,196,564 |  |  |  |  |  |  |  |  | (736,353.18) (1) | 1,065,295.70 | (94,577.47) (1) |
| 2006 | January | 5,536,942 |  |  |  |  |  |  |  |  | (784,584.74) (1) | 1,135,073.19 | $(100,772.35)$ (1) |
|  | February | 4,705,344 | 2,311,427 | 2,393,917 |  |  |  |  |  |  | $(327,529.22)(2)$ | 964,595.46 | (85,637.26) (1) |
|  | March | 4,164,379 |  |  |  |  |  |  |  |  |  | 853,697.59 | (75,791.69) (1) |
|  | April | 2,693,081 |  |  |  |  |  |  |  |  |  | 552,081.50 | (49,014.07) ( 1 ) |
|  | May | 1,335,505 | 629,508 | 705,997 |  |  |  |  |  |  |  | 129,049.16 | (24,306.19) (1) |
|  | June | 923,191 |  |  |  |  |  |  |  |  |  |  | ( $16,802.07$ ) (1) |
|  | July | 795,759 |  |  |  |  |  |  |  |  |  |  | $(14,482.81)(1)$ |
|  | August | 719,392 | 327,625 | 391,767 |  |  |  |  |  |  |  |  | ( $5,962.78$ ) (2) |
| Total Amount Billed Under GCAA |  |  |  |  |  | $(383,927)$ | (4,277,116) | 5,789,526 | $(1,733,496)$ | 2,529,765 | (4,527,773) | 6,126,607 | $(538,681)$ |
| Remaining Amount of Over (Under) Recovery |  |  |  |  |  | 28,123 | 510,098 | $(708,364)$ | 197,051 | (292,650) | 621,092 | (1,339,631) | 123,552 |

# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Gas Supply Clause: 2006-00XXX

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 LLC ("Texas Gas").

The Federal Energy Regulatory Commission ("FERC") approved the settlement of the rate case filed by Texas Gas in Docket No. RP05-317. The rates approved became effective June 1, 2006, and refunds covering the period from November 1, 2005, through January 31, 2006, were received by LG\&E from Texas Gas on July 3, 2006.

Shown on Exhibit D-1, is LG\&E's total expected refund obligation to its customers. The refund, including interest, is $\$ 182,456.22$, after a reduction for the portion applicable to gas used as electric department fuel. The interest on the refundable amount is calculated at a rate equal to the average of the " 3 -month Commercial Paper Rate" for the immediately preceding 12 months period, less $1 / 2$ of 1 percent to cover the cost of refunding.

Since the demand charges paid to Texas Gas are uniformly applied to both sales and standby transportation volumes in LG\&E's GSC mechanism, the demand-related portion of the refundable amount should correspondingly apply to both sales volumes and standby transportation volumes under Rate TS. Therefore, we propose the refund of $\$ 0.00050$ per 100 cubic feet resulting from the demand-related portion of the total refund apply to both sales and standby transportation volumes. The commodity-related portion of the refund relates only to the volumes purchased by LG\&E for resale. As such, the refund of $\$ 0.0000$ per 100 cubic feet, resulting from the commodity-related portion of the total refund applies only to sales volumes.

|  | Sale Volumes | Transportation Volumes |
| :---: | :---: | :---: |
| Demand-Related Portion | \$0.00050/Ccf | \$0.00050/Ccf |
| Commodity-Related Portion | \$0.00000/Ccf | \$0.00000/Ccf |
| Total Refund Factor |  |  |
| Effective August 1, 2006 |  |  |
| Through July 31, 2007 (a) | \$0.00050/Ccf | \$0.00050/Ccf |

Louisville Gas and Electric CompanyGas Supply Clause 2006-xxxxxCalculation of Refund FactorEffective August 1, 2006 Through July 31, 2007

| Refund Related <br> to Commodity | Refund Related <br> to Demand | Total <br> Refund |
| :--- | :--- | :--- |

1. Total Cash Refund
2. Volume in Mcf Purchased by Company over refund period
3. Portion of Line 2 Applicable to Electric Department
4. Portion of refund applicable to
Electric Department
5. Portion of refund applicable to
Electric Department (line $3 /$ line 2) $x$ line 1
6. Portion of Refund Applicable to Gas Department
7. Plus estimated interest on refundable amount $\$ 0.00$ \$5,709.10 \$5,709.10
8. Expected refund obligation including interest
\$177,301.16 \$176,747.12
(\$563.33) $\$ 180,275.71$ \$179,712.38
$10,458,817$
$10,458,817$

172,479
172,479
$\$ 2,974.55$
\$2,965.26
9. Refund Factor per Mcf (\$/Mcf)(\$554.04)
$\$ 183,010.26$ ..... \$182,456.22including interest

8. Expected Mcf sales for 12 -month
period beginning August 1, 2006
9. Expected Mcf sales for 12 monh period beginning August 1, 2006

$$
36,234,450
$$

(line $7 /$ line 8)
10. Refund Factor per $\operatorname{Ccf}$ (cents / Ccf)$\$ 0.0000$$\$ 0.0050$0.0000.050

Total Refund$10,458,817$$10,458,817$

$$
36,412,582
$$

## LOUISVILLE GAS AND ELECTRIC

Gas Supply Clause: 2006-00xxx
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. 200400271 , became applicable to gas service rendered on and after February 1, 2005 and will remain in effect until January 31, 2006, after which time a new adjustment level may be implemented. Therefore, as shown in the following table, the PBRRC amount which became effective with gas service rendered on and after February 1, 2006, and will remain in effect until January 31,2007 , is $\$ 0.00662$ and $\$ 0.00082$ per 100 cubic feet for sales and standby transportation volumes, respectively:

Sales Volumes Transportation Volumes

| $\$ 0.00662 / \mathrm{Ccf}$ | $\$ 0.00000 / \mathrm{Ccf}$ |
| :--- | :--- |
| $\$ 0.00082 / \mathrm{Ccf}$ | $\underline{\$ 0.00082 / \mathrm{Ccf}}$ |
| $\$ 0.00744 / \mathrm{Ccf}$ | $\$ 0.00082 / \mathrm{Ccf}$ |

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 2006-00XXX<br>Calculation of Performance Based Rate Recovery Component (PBRRC)<br>Effective February 1, 2006

|  | CSPBR <br> Related to <br> Commodity | CSPBR <br> Related to <br> Demand |
| :--- | :---: | :---: |
| Shareholder Portion of PBR | $\$ 2,401,826$ | $\$ 299,891$ |
| Expected Mcf Sales for the <br> 12 month period beginning <br> February 1, 2006 | $36,264,049$ | $36,442,103$ |
| PBRRC factor per Mcf | $\$ 0.0662$ | $\$ 0.0082$ |
| PBRRC factor per Ccf | $\$ 0.00662$ | $\$ 0.00082$ |

## LOUISVILLE GAS AND ELECTRIC COMPANY

Gas Supply Clause 2006-00XXX
Shareholder Portion of PBR SavingsPBR Year 8
Split between Demand (Fixed) and Commodity (Volumetric) ComponentsAs Determined in LG\&E's Fourth Quarterly PBR Filing
Commodity Demand Total
Company Share ofPBR Savings or
(Expenses)
(CSPBR)$\$ 2,401,826$

GAS SERVICE RATES EFFECTIVE WITH SERVICE RENDERED FROM AUGUST 1, 2006 THROUGH OCTOBER 31, 2006

RATE PER 100 CUBIC FEET

|  | CUSTOMER CHARGE (PER MONTH) | $\begin{aligned} & \text { DISTRIBUTION } \\ & \text { COST } \\ & \text { COMPONENT } \end{aligned}$ | GAS SUPPLY COST COMPONENT $\qquad$ (GSCC) | $\begin{gathered} \text { DSM COST } \\ \text { RECOVERY } \\ \text { COMPONENT } \\ \hline \end{gathered}$ | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RATERGS - RESIDENTIAL CUSTOMER CHARGE ALL CCF | \$8.50 | \$0.15470 | \$0.76748 | 0.00863 | \$0.93081 |
| RATE CGS - COMMERCIAL (meter capacity< $5000 \mathrm{CF} / \mathrm{HR}$ ) CUSTOMER CHARGE $\$ 16.50$ |  |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  | \$0.14968 | \$0.76748 | 0.00004 | \$0.91720 |
| OVER $1000 \mathrm{CCF} / \mathrm{MONTH}$ |  | \$0.09968 | \$0.76748 | 0.00004 | \$0.86720 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| RATE CGS - COMMERCIAL (meter capacity> $=5000 \mathrm{CF} / \mathrm{HR}$ ) CUSTOMER CHARGE $\$ 117.00$ |  |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST $1000 \mathrm{CCF} / \mathrm{MONTH}$ |  | \$0.14968 | \$0.76748 | 0.00004 | \$0.91720 |
| OVER $1000 \mathrm{CCF} / \mathrm{MONTH}$ |  | \$0.09968 | \$0.76748 | 0.00004 | \$0.86720 |
| NOVEMBER THRU MARCH |  |  |  |  | \$0.91720 |
| RATE IGS - INDUSTRIAL (meter capacity < 5000 CF/HR) CUSTOMER CHARGE $\$ 16.50$ |  |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  | \$0.14968 | \$0.76748 | 0.00000 | \$0.91716 |
| OVER $1000 \mathrm{CCF} / \mathrm{MONTH}$ |  | \$0.09968 | \$0.76748 | 0.00000 | \$0.86716 |
| NOVEMBER THRU MARCH |  |  |  |  |  |
| RATEIGS - INDUSTRIAL (meter capacity $>=5000 \mathrm{CF} / \mathrm{HR}$ ) CUSTOMER CHARGE $\$ 117.00$ |  |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  | \$0.14968 | \$0.76748 | 0.00000 | \$0.91716 |
| OVER $1000 \mathrm{CCF} / \mathrm{MONTH}$ |  | \$0.09968 | \$0.76748 | 0.00000 | \$0.86716 |
| NOVEMBER THRU MARCH <br> ALL CCF |  | \$0.14968 | \$0.76748 | 0.00000 | \$0.91716 |
| Rate AAGS | \$150.00 | \$0.05252 | \$0.76748 | 0.00004 | \$0.82004 |

$\$ 8.50$
RATE RGS - RESIDENTIAL
CUSTOMER CHARGE ALL CCF
$\qquad$

DISTRIBUTION
COST
COMPONENT
RAIE PER 100 CUBIC FEET

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

## RATE TS

RATE CGS - COMMERCIAL
APRIL THRU OCTOBER
FIRST $100 \mathrm{MCF} / \mathrm{MONTH}$
OVER $100 \mathrm{MCF} / \mathrm{MONTH}$
NOVEMBER THRU MARCH
ALL MCF

RATEIGS - INDUSTRIAL
APRIL THRU OCTOBER FIRST 100 MCF/MONTH OVER 100 MCF/MONTH NOVEMBER THRU MARCH ALLL MCF
$\$ 90.00$

| $\$ 1.4968$ | $\$ 0.9566$ | 0.00040 | $\$ 2.4538$ |
| :--- | :--- | :--- | :--- |
| $\$ 0.9968$ | $\$ 0.9566$ | 0.00040 | $\$ 1.9538$ |
| $\$ 1.4968$ | $\$ 0.9566$ | 0.00040 | $\$ 2.4538$ |

$\$ 90.00$

|  | $\$ 1.4968$ | $\$ 0.9566$ | 0.00000 | $\$ 2.4534$ |
| :--- | :--- | :--- | :--- | :--- |
| $\$ 0.9968$ | $\$ 0.9566$ | 0.00000 | $\$ 1.9534$ |  |
|  | $\$ 1.4968$ | $\$ 0.9566$ | 0.00000 | $\$ 2.4534$ |
|  |  |  |  |  |
|  | $\$ 90.00$ | $\$ 0.5252$ | $\$ 0.9566$ | 0.00040 |

## LG\&E

## Charges for Gas Transportation Services Provided Under Rate FT

(August 1, 2006 Through October 31, 2006)
Transportation Service:
Monthly Transportation Administrative Charge $\quad \$ 90.00$
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 \$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 $100 \%$
next 5\% 110\%
next 5\% 120\%
next $5 \%$ 130\%
$>$ than $20 \%$ 140\%
Where Transported Volume is Greater than Usage - Purchase:
First $5 \%$ or less $\quad 100 \%$
$\begin{array}{lr}\text { First } 5 \% \text { or less } & 100 \% \\ \text { next } 5 \% & 90 \%\end{array}$
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) 

(August 1, 2006 Through October 31, 2006)

| Transportation Service: |  |
| :---: | :---: |
| Monthly Transportation Administrative Charge | \$90.00 |
| Monthly Customer Charge | As Per Special Contract |
| Distribution Charge / Mcf Delivered | As Per Special Contract |
| Monthly Demand Charge/Mcf | As Per Special Contract |
| Ancillary Services: |  |
| Daily Demand Charge <br> Daily Storage Charge <br> Utilization Charge per Mcf for Daily Balancing | \$0.2176 $\$ 0.1200$ \$0.3376 |
| Cash-Out Provision for Monthly Imbalances <br> Percentage to be Mulitplied by Cash-Out Price * |  |
| Cash-Out Provision for Monthly Imbalances: |  |
| Where Usage is Greater than Transported Volume - Billing: |  |
| First 5\% or less | 100\% |
| next 5\% | 110\% |
| next 5\% | 120\% |
| next 5\% | 130\% |
| $>$ than 20\% | 140\% |
| Where Transported Volume is Greater than Usage - Purchase: |  |
| First 5\% or less | 100\% |
| next 5\% | 90\% |
| next 5\% | 80\% |
| next 5\% | 70\% |
| > than 20\% | 60\% |
| * The Cash-Out Price for customer over-deliveries is the lowest mid-point price posted in "Gas Daily" for Dominion - South Point during the month; the Cash-Out Price for customer under-deliveries is the highest mid-point price posted in "Gas Daily" for Dominion - South Point during the month. |  |


[^0]:    Issued by: Byron S. Wright, Vice President

