JUN 282013 public service COMMISSION

Louisville Gas and
Electric Company
State Regulation and Rates
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## Re: Louisville Gas and Electric Company Gas Supply Clause Effective August 1, 2013

Dear Mr. DeRouen:

Pursuant to the provisions of the Company's Gas Supply Clause as authorized by the Commission, we file herewith an original and ten copies of the Third Revision of Original Sheet No. 85 of LG\&E Tariff PSC Gas No. 9 setting forth a Gas Supply Cost Component of 55.168 cents per 100 cubic feet applicable to all gas sold during the period of August 1, 2013 through October 31, 2013. In addition, we file herewith a corresponding number of copies of "Supporting Calculations for the Gas Supply Clause."

Also enclosed herewith is a summary of our gas service rates effective for the period of August 1, 2013 through October 31, 2013.

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

This filing represents expected gas costs for the three-month period August 1, 2013 through October 31, 2013. The Gas Cost Actual Adjustment (GCAA) and the Gas Cost Balance Adjustment (GCBA) levels are changed from the levels that were implemented on May 1, 2013. These adjustment levels will remain in effect from August 1, 2013 through October 31, 2013.

## Jeff DeRouen, Executive Director

Public Service Commission of Kentucky
June 28, 2013

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


Enclosures
P.S.C. Gas No. 9, Third Revision of Original Sheet No. 85

Canceling P.S.C. Gas No. 9, Second Revision of Original Sheet No. 85
Adjustment Clause
GSC
Gas Supply Clause

## APPLICABLE TO

All gas soid.

## GAS SUPPLY COST COMPONENT (GSCC)

| Gas Supply Cost | \$0.49531 | R |
| :---: | :---: | :---: |
| Gas Cost Actual Adjustment (GCAA) | 0.02926 | 1 |
| Gas Cost Balance Adjustment (GCBA) | 0.01418 | 1 |
| Refund Factors (RF) continuing for twelve months from the effective date of each or until Company has discharged its refund obligation thereunder: |  |  |
| Refund Factor Effective August 1, 2012 | 0.00000 | 1 |
| Refund Factor Effective November 1, 2012 | 0.00000 | T |
| Refund Factor Effective February 1, 2013 | 0.00000 | T |
| Refund Factor Effective May 1, 2013 | 0.00000 | T |
| Total Refund Factor | 0.00000 | 1 |

Performance-Based Rate Recovery Component (PBRRC)
0.01293

Total Gas Supply Cost Component Per 100 Cubic Feet (GSCC) $\$ 0.55168$

Date of Issue: June 28, 2013
Date Effective: August 1, 2013
Issued By: /s/ Edwin R. Staton, Vice President
State Regulation and Rates
Louisville, Kentucky

Issued by Authority of an Order of the
Public Service Commission in Case No.
dated $\qquad$

# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Supporting Calculations For The

Gas Supply Clause

## 2013-00XXX

For the Period
August 1, 2013 through October 31, 2013

## LOUISVILLE GAS AND ELECTRIC COMPANY

Derivation of Gas Supply Component Applicable to
Service Rendered On and After August 1, 2013

2013-000XX

| Description | Gas Supply Cost - See Exhibit A for Detail |  |
| :--- | :---: | ---: | ---: |
|  | Unit |  |
| Total Expected Gas Supply Cost | $\$$ | $16,830,645$ |
| Total Expected Customer Deliveries: August 1, 2013 through October 31, 2013 | Mcf | $3,397,973$ |
| Gas Supply Cost Per Mcf | $\$ / \mathrm{Mcf}$ | 4.9531 |
| Gas Supply Cost Per 100 Cubic Feet | 4/Ccf | 49.531 |


| Description |  |  | Unit | Amount |
| :---: | :---: | :---: | :---: | :---: |
| Current Quarter Actual Adjustment | Eff. August 1, 2013 | (Case No. 2012-00591) | $\phi / \mathrm{Ccf}$ | 1.294 |
| Previous Quarter Actual Adjustment | Eff. May 1, 2013 | (Case No. 2012-00446) | \$/Ccf | 1.691 |
| 2nd Previous Qrt. Actual Adjustment | Eff. February 1, 2013 | (Case No. 2012-00286) | \$/Ccf | (0.065) |
| 3rd Previous Qrt. Actual Adjustment | Eff. November 1, 2012 | (Case No. 2012-00125) | \$/Ccf | 0.006 |
| Total Gas Cost Actual Adjustment (GCAA) |  |  | \$/Ccf | 2.926 |


|  | Gas Cost Balance Adjustment (GCBA) - See Exhibit C for Detail |  |
| :--- | :---: | :---: | :---: |
| Description | Unit | Amount |
|  |  |  |
| Balance Adjustment Amount | $\$$ | $(481,799)$ |
| Total Expected Customer Deliveries: August 1, 2013 through October 31, 2013 | Mcf | $3,397,973$ |
| Gas Cost Balance Adjustment (GCBA) Per Mcf | $\$ / \mathrm{Mcf}$ | 0.1418 |
| Gas Cost Balance Adjustment (GCBA) Per 100 Cubic Feet | \&/Ccf | 1.418 |


| Description Refund Factors (RF)-Se |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Unit | Amount |
| Refund Factor Effective: | - |  |  |
| Current Quarter Refund Factor | Eff. August 1, 2013 | ¢/Ccf | 0.000 |
| 1st Previous Quarter Refund Factor | Eff. May 1, 2013 | \$/Ccf | 0.000 |
| 2nd Previous Quarter Refund Factor | Eff. February 1, 2013 | \$/Ccf | 0.000 |
| 3rd Previous Quarter Refund Factor | Eff. November 1, 2012 | \$/Ccf | 0.000 |
| Total Refund Factors Per 100 Cubic Feet |  | \$/Ccf | 0.000 |

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

| Performance-Based Rate Recovery Component (PBRRC) - See Exhibit E for Detail |  |  |
| :--- | :---: | :---: |
| Performance-Based Rate Recovery Component (PBRRC) | Unit | Amount |
| Total of PBRRC Factors Per 100 Cubic Feet | $\$ /$ Ccf | -1.293 |

Gas Supply Cost Component (GSCC) Effective August 1, 2013 through October 31, 2013

| Description | Unit | Amount |
| :---: | :---: | :---: |
| Gas Supply Cost | \$/Ccf | 49.531 |
| Gas Cost Actual Adjustment (GCAA) | \$/Ccf | 2.926 |
| Gas Cost Balance Adjustment (GCBA) | \$/Cof | 1.418 |
| Refund Factors (RF) | \&/Ccf | 0.000 |
| Perfomance-Based Rate Recovery Component (PBRRC) | \$/Ccf | 1.293 |
| Total Gas Supply Cost Component (GSCC) | $\phi / \mathrm{Ccf}$ | 55.168 |

## LOUISVILLE GAS AND ELECTRIC COMPANY <br> Calculation of Gas Supply Costs <br> For The Three-Month Period From August 1, 2013 through October 31, 2013



LOUISVILLE GAS AND ELECTRIC COMPANY

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

 For The Three-Month Period From August 1, 2013 through October 31, 2013Demand Biilings:

| Texas Gas No-Notice Service (Rate NNS) Monthly Demand Charge | $($ | \$12.7104 | $x$ | 119,913 | MMBtu ) $\times 12$ | \$18,289,706 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Texas Gas Firm Transportation (Rate FT) Monthly Demand Charge | 1 | \$5.4329 | x | 10,000 | MMBtu) $\times 12$ | 651,948 |
| Texas Gas Firm Transportation (Rate STF) Monthly Demand Charge |  | \$6.2427 | $x$ | 10,500 | MMBtu) $\times 12$ | 786,580 |
| Tenn. Gas Flrm Transportation (Rate FT-A, 1-2) Monthly Demand Charge |  | \$8.2134 | X | 20,000 | MMBtu) $\times 12$ | 1,971,216 |

20,000 MMBtu) $\times 12$

ANNUAL DEMAND COSTS
$\$ 24,367,407$

| Expected Annual Deilveries from Pipeline Transporters (Inciuding Transportation Under Rider TS) - | 36,012,577 |
| :---: | :---: |
| Expected Annual Deilveries from Pipeilne Transporters (including Transportation Under Rider TS) - | 35,134,221 |
| AVERAGE DEMAND COST PER MCF | \$0.6936 |

Pipeline Suppiler's Demand Component Applicable to Biliings
Under LG\&E's Gas Transportation Service/Standby - Rider TS
For The Three-Month Period From August 1,2013 through October 31, 2013
Pipeline Supplier's Demand Component per Mcf

Refund Factor for Demand Portion of
Refund (see Exhibit D)
Performance Based Rate Recovery
Component (see Exhibit E)
0.1137

Pipeline Supplier's Demand Component per Mcf - Applicable to Rider TS Transportation
$\$ 0.8073$

Daily Demand Charge Component of Utllization Charge For Daily Imbalances under Rate FT and Rider PS-FT

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Gas Supply Clause: 2013-00XXX
Gas Supply Cost Effective August 1, 2013

LG\&E is served by Texas Gas Transmission, LLC ("TGT") pursuant to the terms of the transportation agreements under Rate Schedules NNS-4, FT-4, and STF-4. LG\&E is served by Tennessee Gas Pipeline Company, LLC ("TGPL") pursuant to the terms of a transportation agreement under Rate Schedule FT-A-2. Both TGT and TGPL are subject to regulation by the Federal Energy Regulatory Commission ("FERC").

## Texas Gas Transmission, LLC

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

On August 17, 2011, TGT submitted tariff sheets to the FERC in Docket No. RP11-2393 to reflect the most current FERC Annual Charge Adjustment ("ACA") to be effective beginning October 1, 2011. The new ACA rate is a decrease of $\$ 0.0001$ per MMBtu from the previous rate of $\$ 0.0019$ per MMBtu to $\$ 0.0018$ per MMBtu. TGT did not otherwise modify its existing rates or otherwise affect the rights or duties of customers.

Attached hereto as Exhibit A-1(a), Page 1, is the tariff sheet for No-Notice Service under Rate NNS-4 which will be applicable on and after August 1, 2013. The tariffed rates are as follows: (a) a daily demand charge of $\$ 0.4190 / \mathrm{MMBtu}$, and (b) a commodity charge of $\$ 0.0632 / \mathrm{MMBtu}$ irrespective of the zone of receipt.

LG\&E has negotiated rate agreements applicable to all three NNS service agreements that result in a monthly demand charge of $\$ 12.7104 / \mathrm{MMB}$ 帾 ("commodity charge") of $\$ 0.0632 / \mathrm{MMBtu}$ irrespective of the zone of receipt.

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

On August 17, 2011, TGT submitted tariff sheets to the FERC in Docket No. RP11-2393 to reflect the most current FERC Annual Charge Adjustment ("ACA") to be effective beginning October 1, 2011. The new ACA rate is a decrease of $\$ 0.0001$ per MMBtu from the previous rate of $\$ 0.0019$ per MMBtu to $\$ 0.0018$ per MMBtu. TGT did not otherwise modify its existing rates or otherwise affect the rights or duties of customers.

Attached hereto as Exhibit A-1(a), Pages 2 and 3, are the tariff sheets for transportation service under Rate FT-4 which will be applicable on and after August 1, 2013. Page 2 contains the tariff sheet which sets forth the TGT daily demand charges. Page 3 contains the tariff sheet which sets forth the commodity charges. The tariffed rates are as follows: (a) a daily demand charge of
\$0.3142/MMBtu, (b) a commodity charge applicable to transportation from Zone 1 to Zone 4 of \$0.0526/MMBtu, and (c) a commodity charge applicable to transportation from Zone 4 to Zone 4 of $\$ 0.0378 / \mathrm{MMB}$ tu.

LG\&E has negotiated rate agreements that result in a monthly demand charge of \$5.4329/MMBtu, an annual volumetric throughput charge ("commodity charge") of \$0.0218/MMBtu applicable to transportation from Zone 1 to 4 , and an annual volumetric throughput charge ("commodity charge") of $\$ 0.0041 / \mathrm{MMBtu}$ applicable to transportation from Zone 4 to 4.

## Texas Gas's Short-Term Firm Service (STF-4)

On June 6, 2011, TGT submitted tariff sheets to the FERC in Docket No. RP11-2177 to clarify how backhaul rates are determined and the process that shippers follow to utilize segmentation of their backhaul capacity. On August 17, 2011, TGT submitted tariff sheets to the FERC in Docket No. RP11-2393 to reflect the most current FERC Annual Charge Adjustment ("ACA") to be effective beginning October 1,2011 . The new ACA rate is a decrease of $\$ 0.0001$ per MMBtu from the previous rate of $\$ 0.0019$ per MMBtu to $\$ 0.0018$ per MMBtu. TGT did not otherwise modify its existing rates or otherwise affect the rights or duties of customers.

Attached hereto as Exhibit A-1 (a), Page 4, is the sheet for Short-Term Firm Service under Rate STF-4 which will be applicable on and after August 1, 2013. The tariffed rates are as follows: for the winter season, (a) a daily demand charge of $\$ \$ 0.4701 / \mathrm{MMBtu}$, (b) a commodity charge of $\$ 0.0526 / \mathrm{MMBtu}$ applicable to transportation from Zone 1 to 4 ; and (c) a commodity charge of $\$ 0.0378 / \mathrm{MMBtu}$ applicable to transportation from Zone 4 to 4 ; and for the summer season, (a) a daily demand charge of $\$ 0.2042 / \mathrm{MMBtu}$, and (b) a commodity charge of $\$ 0.0526$ applicable to transportation from Zone 1 to 4 ; and (c) a commodity charge of $\$ 0.0378$ applicable to transportation from Zone 4 to 4 .

LG\&E has negotiated rate agreements that result in the following charges: a weighted-average monthly demand charge of $\$ 6.2427 / \mathrm{MMBtu}$; a winter season commodity-only rate of $\$ 0.5247 / \mathrm{MMB}$; ; a summer season commodity rate of $\$ 0.0526 / \mathrm{MMBtu}$ applicable to transportation from Zone 1 to 4; and a summer season commodity rate of $\$ 0.0378 / \mathrm{MMBtu}$ applicable to transportation from Zone 4 to 4.

## Tennessee Gas Pipeline Company, LLC

On January 27, 2012, in FERC Docket RP11-1566, TGPL submitted its filing to comply with FERC's directive in its Order of December 5, 2011, whereby TGPL was directed to submit tariffs to implement the settlement in Docket RP11-1566.

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

Attached hereto as Exhibit A-1 (a), Pages 5, and 6, are the tariff sheet for transportation service under Rate FT-A, which will be applicable on and after August 1, 2013. Page 5 contains the tariff sheet which sets forth the monthly demand charges and Page 6 contains the tariff sheet which sets forth the commodity charges. The tariffed rates are as follows for deliveries from Zone 0 to Zone 2: (a) a monthly demand charge of $\$ 16.3405 / \mathrm{MMBtu}$, and (b) a commodity charge of $\$ 0.0385 / \mathrm{MMBtu}$.

LG\&E has negotiated rate agreements that result in a monthly demand charge of $\$ 8.2134 / \mathrm{MMBtu}$ and an annual commodity rate of $\$ 0.0385 / \mathrm{MMBtu}$ for deliveries from Zone 0 to Zone 2.

## Gas Supply Costs

The New York Mercantile Exchange ("NYMEX") natural gas futures prices as of June 26, 2013,
 The average of the NYMEX close and the six preceding trading days has been used as a general price indicator.

The wholesale natural gas market is not price-regulated and is subject to the forces of supply and demand, as well as psychological factors that can affect the market. Among the forces that are presumably affecting the price of natural gas are:

- National gas storage inventories are $19 \%$ lower compared to the same period one year ago; ${ }^{1}$
- Economic recovery could boost the demand for natural gas in the industrial sector;
- Fuel switching from coal to gas could boost natural gas prices by increasing demand;
- New domestic supplies from unconventional shale gas plays are impacting the marketplace;
- New pipeline infrastructure is being developed to deliver natural gas supplies to the marketplace;
- Imports or exports of LNG could impact the supply and demand for natural gas;
- Gas-fired electric generation loads could boost weather-driven demand for natural gas; and
- Gas supply disruptions could boost prices.

[^0]Traditionally, LG\&E has purchased gas in the Gulf production areas (both onshore and offshore, including Louisiana, Texas, and Arkansas) and used its interstate pipeline capacity to deliver that gas by forwardhaul to its gas distribution system in Kentucky. Due to the increasing availability of gas supplies outside of the traditional production areas, LG\&E is able to supplement traditional forwardhaul transportation of natural gas purchased in the Gulf with gas purchased at the terminus of Texas Gas's system at Lebanon, Ohio (which is north of LG\&E's system). Gas purchased at the terminus of Texas Gas's system can be delivered to LG\&E's system by displacement using backhaul capabilities in LG\&E's existing interstate pipeline capacity.

During the three-month period under review, August 1, 2013, through October 31, 2013, LG\&E estimates that its total purchases will be $11,548,783$ MMBtu. LG\&E expects that $5,877,305$ MMBtu will be met with deliveries from TGT's pipeline service under Rate NNS (5,943,304 MMBtu in pipeline forwardhaul deliveries minus $65,999 \mathrm{MMBtu}$ in net storage injections); 1,840,000 MMBtu will be met from forwardhaul and backhaul deliveries under TGT's pipeline service under Rate FT; 1,991,478 MMBtu will be met from forwardhaul and backhaul deliveries under TGT's pipeline service under Rate STF; $1,840,000 \mathrm{MMB}$ tu will be met from deliveries under TGPL's pipeline service under Rate FT-A from Zone 0.

The average commodity cost of gas purchased from gas suppliers by LG\&E and delivered to TGT under the forwardhaul NNS service is expected to be $\$ 3.7450$ per MMBtu in August 2013, $\$ 3.7420$ in September 2013, and $\$ 3.7550$ in October 2013. The average commodity cost of gas purchased from gas suppliers by LG\&E and delivered to TGT under the backhaul NNS service is expected to be $\$ 3.8230$ per MMBtu in August 2013, $\$ 3.8200$ in September 2013, and $\$ 3.8330$ in October 2013. The average commodity cost of gas purchased from gas suppliers by LG\&E and delivered to TGT under the forwardhaul FT service is expected to be $\$ 3.745$ per MMBtu in August 2013, $\$ 3.7420$ in September 2013, and $\$ 3.7550$ in October 2013. The average commodity cost of gas purchased from gas suppliers by LG\&E and delivered to TGT under the backhaul FT service is expected to be $\$ 3.8230$ per MMBtu in August 2013, $\$ 3.8200$ in September 2013, and $\$ 3.8330$ in October 2013. The average commodity cost of gas purchased from gas suppliers by LG\&E and delivered to TGT under the forwardhaul STF service is expected to be $\$ 3.7450$ per MMBtu in August 2013, $\$ 3.7420$ in September 2013, and $\$ 3.7550$ in October 2013. The average commodity cost of gas purchased from gas suppliers by LG\&E and delivered to TGT under the backhaul STF service is expected to be $\$ 3.8230$ per MMBtu in August 2013, $\$ 3.8200$ in September 2013, and $\$ 3.8330$ in October 2013. 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 $\$ 3.7380$ per MMBtu in August 2013, $\$ 3.7350$ in September 2013, and $\$ 3.7480$ in October 2013.

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 Rates NNS, FT, STF, and FT-A and the applicable retention percentages:

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

|  | ESTIMATED <br> PRICE AS DELIVERED TO TEXAS GAS | RATE NNS RETENTION (TO ZONE 4) | TRANSPORT CHARGE | TOTAL ESTIMATED DELIVERED PRICE |
| :---: | :---: | :---: | :---: | :---: |
| August 2013 | \$3.7450 | 3.94\% | \$0.0632 | \$3.9618 |
| September 2013 | \$3.7420 | 3.94\% | \$0.0632 | \$3.9587 |
| October 2013 | \$3.7550 | 3.94\% | \$0.0632 | \$3.9722 |

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

|  | ESTIMATED <br> PRICE AS <br> DELIVERED <br> TO TEXAS GAS |  |  | TO |
| :---: | :---: | :---: | :---: | :---: |
|  |  | RATE NNS |  | ESTIMATED |
|  |  | RETENTION | TRANSPORT | DELIVERED |
|  |  | (TO ZONE 4) | CHARGE | PRICE |
| August 2013 | \$3.8230 | 3.94\% | \$0.0632 | \$4.0430 |
| September 2013 | \$3.8200 | 3.94\% | \$0.0632 | \$4.0399 |
| October 2013 | \$3.8330 | 3.94\% | \$0.0632 | \$4.0534 |

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

|  | ESTIMATED PRICE AS DELIVERED TO TEXAS GAS | RETENTION (ZONE 1 TO 4) | $\begin{gathered} \text { RATE FT } \\ \text { TRANSPORT } \\ \text { CHARGE } \end{gathered}$ | TOTAL ESTIMATED DELIVERED PRICE |
| :---: | :---: | :---: | :---: | :---: |
| August 2013 | \$3.7450 | 3.09\% | \$0.0218 | \$3.8862 |
| September 2013 | \$3.7420 | 3.09\% | \$0.0218 | \$3.8831 |
| October 2013 | \$3.7550 | 3.09\% | \$0.0218 | \$3.8965 |

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

|  | ESTIMATED <br> PRICE AS <br> DELIVERED <br> TO TEXAS GAS | RETENTION <br> (ZONE 1 <br> TO 4) | RATE FT <br> TRANSPORT | TOTAL <br> ESTIMATED <br> DELIVERED |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  | CHARGE | PRICE |
| August 2013 | $\$ 3.8230$ | $0.00 \%$ |  |  |
| September 2013 | $\$ 3.8200$ | $0.00 \%$ | $\$ 0.0041$ | $\$ 3.8271$ |
| October 2013 | $\$ 3.8330$ | $0.00 \%$ | $\$ 0.0041$ | $\$ 3.8241$ |
|  |  |  | $\$ 3.8371$ |  |

RATE STF
SYSTEM SUPPLY FORWARDHAUL PURCHASE PRICE PER MMBTU UNDER TEXAS GAS'S SHORT-TERM FIRM TRANSPORTATION SERVICE RATE

|  | ESTIMATED <br> PRICE AS <br> DELIVERED <br> TO TEXAS GAS | RETENTION <br> (ZONE 1 <br> TO 4) | $\begin{gathered} \text { RATE STF } \\ \text { TRANSPORT } \\ \text { CHARGE } \end{gathered}$ | TOTAL ESTIMATED DELIVERED PRICE |
| :---: | :---: | :---: | :---: | :---: |
| August 2013 | \$3.7450 | 3.09\% | \$0.0526 | \$3.9170 |
| September 2013 | \$3.7420 | 3.09\% | \$0.0526 | \$3.9139 |
| October 2013 | \$3.7550 | 3.09\% | \$0.0526 | \$3.9273 |

RATE STF
SYSTEM SUPPLY BACKHAUL PURCHASE PRICE PER MMBTU UNDER TEXAS GAS'S SHORT-TERM FIRM TRANSPORTATION SERVICE RATE

|  | ESTIMATED <br> PRICE AS <br> DELIVERED <br> TO TEXAS GAS | RETENTION (ZONE 1 TO 4) | $\begin{gathered} \text { RATE STF } \\ \text { TRANSPORT } \\ \text { CHARGE } \end{gathered}$ | TOTAL ESTIMATED DELIVERED PRICE |
| :---: | :---: | :---: | :---: | :---: |
| August 2013 | \$3.8230 | 0.00\% | \$0.0378 | \$3.8608 |
| September 2013 | \$3.8200 | 0.00\% | \$0.0378 | \$3.8578 |
| October 2013 | \$3.8330 | 0.00\% | \$0.0378 | \$3.7808 |

# RATE FT-A <br> SYSTEM SUPPLY PURCHASE PRICE PER MMBTU <br> UNDER TENNESSEE GAS'S FIRM <br> TRANSPORTATION SERVICE RATE 

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

DELIVERED PRICE

Zone 0

| August 2013 | $\$ 3.7380$ | $2.40 \%$ | $\$ 0.0385$ | $\$ 3.8684$ |
| :--- | :--- | :--- | :--- | :--- |
| September 2013 | $\$ 3.7350$ | $2.40 \%$ | $\$ 0.0385$ | $\$ 3.8653$ |
| October 2013 | $\$ 3.7480$ | $2.40 \%$ | $\$ 0.0385$ | $\$ 3.8787$ |

The annual demand billings covering the 12 months from August 1, 2013 through July 31, 2014, for the firm contracts with natural gas suppliers are currently expected to be $\$ 2,667,957$.

## Rate FT and Rider PS-FT

The demand-related supply costs applicable to the Utilization Charge for Daily Imbalances under Rate FT and Rider PS-FT applicable during the three-month period of August 1, 2013 through October 31, 2013 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
Section 4.4
FERC NGA Gas Tariff
Currently Effective Rates - NNS
Fourth Revised Volume No. 1
Effective On: October 1, 2011

Currently Effective Maximum Transportatlon Rates (\$ per MMBtu)
For Service Under Rate Schedule NNS

|  | Base TarIff Rates (1) | FERC ACA <br> (2) | Currently Effective Rates (3) |
| :---: | :---: | :---: | :---: |
| Zone SL |  |  |  |
| Daily Demand | 0.1800 |  | 0.1800 |
| Commodity | 0.0253 | 0.0018 | 0.0271 |
| Overrun | 0.2053 | 0.0018 | 0.2071 |
| Zone 1 |  |  |  |
| Dally Demand | 0.2782 |  | 0.2782 |
| Commodity | 0.0431 | 0.0018 | 0.0449 |
| Overrun | 0.3213 | 0.0018 | 0.3231 |
| Zone 2 |  |  |  |
| Daily Demand | 0.3088 | 0.0018 | 0.3088 |
| Commodity | 0.0460 | 0.0018 | 0.0478 |
| Overrun | 0.3548 | 0.0018 | 0.3566 |
| Zone 3 |  |  |  |
| Daily Demand | 0.3543 |  | 0.3543 |
| Commodity | 0.0490 | 0.0018 | 0.0508 |
| Overrun | 0.4033 | 0.0018 | 0.4051 |
| Zone 4 |  |  |  |
| Daily Demand | 0.4190 |  | 0.4190 |
| Commodity | 0.0614 | 0.0018 | 0.0632 |
| Overrun | 0.4804 | 0.0018 | 0.4822 |

Minimum Rate: Demand \$-0-i Commodity - Zone SL 0.0163
Zone 10.0186
Zone 20.0223
Zone 30.0262

Zone 40.0308

## Notes:

- The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum dally demand rate hereln pursuant to Section 6.16 of the General Terms and Conditions.
- For receipts from Duke Field Services' Carthage Plant/Gulf South Plpeline Company, LP, Enbridge Pipelines, L.P./Gulf South Plpeilne Company, LP, Energy Transfer Company/Guif South Pipeline Company, LP, and Enterprise Texas Plpeline L.P./Gulf South Pipeline Company, LP interconnects in Panola County, Texas, Customer shall pay an incremental transportation charge of:

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

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

## Currently Effectlve Maximum Dally Demand Rates (\$ per MMBtu) 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 forward haul rates from Zone SL to zone of dellvery; provlded, however, that intra-zone rates shall apply to intra-zone transporiatlon, whether such intre-zone transportation is forward haul or backhaul.
[1] Currently Effective Rates are equal to the Base Tariff Rates.

Notes:

- The maximum reservation charge component of the maximum flrm volumetric capacity release rate shail be the applicable maximum daily demand rate herein pursuant to Section 6.16 of the General Terms and Conditions.
- For recelpls from Duke Fleld Services' Carthage Plant/Guif South Pipeline Company, LP, Enbridge Pipelines, L.P./Gulf South Plpeilne Company, LP, Energy Transfer Company/Gulf South Pipeline Company, LP, and Enterprlse Texas Pipeline L.P./Gulf South Pipeline Company, LP interconnects In Panola County, Texas, Customer shall pay an incremental Daily Demand charge of $\$ 0.1288$. These recelpt points are available to those customers agreeing to pay the incremental rate(s) applicable to such points and are not avallable for pooiling under Rate Schedule TAPS.

Texas Gas Transmisslon, LLC
Section 4.1
FERC NGA Gas Tariff
Fourth Revised Volume No. 1
Effective On: October 1, 2011

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

Base Tarlff
Rates
(1)

| SL-SL | 0.0104 |
| :--- | :--- |
| SL-1 | 0.0355 |
| SL-2 | 0.0399 |
| SL-3 | 0.0445 |
| SL-4 | 0.0028 |
| $1-1$ | 0.0337 |
| $1-2$ | 0.0385 |
| $1-3$ | 0.0422 |
| $1-4$ | 0.0508 |
| $2-2$ | 0.0323 |
| $2-3$ | 0.0360 |
| $2-4$ | 0.0446 |
| $3-3$ | 0.0312 |
| $3-4$ | 0.0398 |
| $4-4$ | 0.0360 |

## Currently <br> Effectlve <br> Rates

(3)
0.0122
0.0373

| 0.0018 | 0.0373 |
| :--- | :--- |
| 0.0018 | 0.0417 |
| 0.0018 | 0.0463 |
| 0.0018 | 0.0546 |
| 0.0018 | 0.0355 |
| 0.0018 | 0.0403 |
| 0.0018 | 0.0440 |
| 0.0018 | 0.0526 |
| 0.0018 | 0.0341 |
| 0.0018 | 0.0378 |
| 0.0018 | 0.0464 |
| 0.0018 | 0.0330 |
| 0.0018 | 0.0416 |
| 0.0018 | 0.0378 |

Minimum Rates: Commodity minimum base rates are presented in Section 4,12.
Backhaul rates equal forward haul rates from Zone SL to zone of dellvery; provided, however, that intrazone rates shail apply to intra-zone transportation, whether such intra-zone transportation is forward haul or backhaul.

Notes:

- For recelpts from Duke Fieid Services' Carthage Piant/Guif South Pipeline Company, LP, Enbridge Pipelines, L.P./Gulf South Pipeline Company, LP, Energy Transfer Company/Gulf South Pipaline Company, LP, and Enterprlse Texas Plpeline L.P./Gulf South Pipeline Company, LP Interconnects in Panola County, Texas, Customer shail pay an Incremental Commodity charge of $\$ 0.0068$. These receipt polnts are avallable to those customers agreelng to pay the Incremental rate(s) applicable to such points and are not available for pooling under Rate Schedule TAPS.

Texas Gas Transmission, LLC
Section 4.2
FERC NGA Gas Tariff Currently Effective Rates - STF
Fourth Revised Volume No. 1
Version 4.0.0
Effective On: July 7, 2011

Currently Effectlve MaxImum Transportation Rates (\$ per MMBtu) For Servlce under Rate Schedule STF

Peak (WInter)-Demand
Currently
Effectlve
Rates [1]

| SL-SL | 0.1188 | 0.0516 |
| :--- | :--- | :--- |
| SL-1 | 0.2322 | 0.1009 |
| SL-2 | 0.3172 | 0.1378 |
| SL-3 | 0.3731 | 0.1621 |
| SL-4 | 0.4701 | 0.2042 |
| $1-1$ | 0.1873 | 0.0814 |
| $1-2$ | 0.2723 | 0.1183 |
| $1-3$ | 0.3282 | 0.1426 |
| $1-4$ | 0.4252 | 0.1847 |
| $2-2$ | 0.1992 | 0.0866 |
| $2-3$ | 0.2551 | 0.1108 |
| $2-4$ | 0.3492 | 0.1517 |
| $3-3$ | 0.1766 | 0.0768 |
| $3-4$ | 0.2707 | 0.1177 |
| $4-4$ | 0.2056 | 0.0893 |

Backhaul rates equal forward haul rates from Zone SL to zone of delivery; provided, however, that intrazone rates shall apply to intra-zone transportation, whether such intra-zone transportation is forward haut or backhaul.

Notes:

- The STF commodity rate is the appilcable FT commodlty rate in Section 4.1.

The STF overrun rate equals the daily demand rate plus appiicable FT commodlty rate.
Minimum rate: Demand $\$ \mathbf{0}-$ - The minimum commodity rate is presented $\operatorname{In}$ Section 4.12.

- For receipts from Duke Fleld Services' Carthage PlañtGulf South Pipeline Company, LP, Enbridge Pipelines, L.P./Guif South Pipeline Company, LP, Energy Transfer Company/Gulf South Plpellne Company, LP, and Enterprise Texas Plpeline L.P./Gulf South Pipeline Company, LP interconnects in Panola County, Texas, Customer shall pay an incremental Dally Demand charge of $\$ 0.1288$. These receipt points are available to those customers agreeing to pay the incremental rate(s) applicable to such points and are not available for pooling under Rate Schedule TAPS.

Tennessee Gas Plpellne Company, L.L.C.
FERC NGA Gas Tarlff
Flfth Revlsed Sheet No. 14 Superseding
FERC NGA Gas Tariff
Sixth Revised Volume No. 1

RATES PER DEKATHERM RATE SCHEDULE


| Dally Base Reservation Rate 1/ | DELIVERY ZONE |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -• RECEIP ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| 0 | \$0,1891 |  | \$0.3986 | \$0.5372 | \$0.5468 | \$0,6033 | \$0.6406 | \$0.8040 |
| L |  | \$0.1675 |  |  |  |  |  |  |
| 1 | \$0.2862 |  | \$0.2742 | \$0.3660 | \$0.5198 | \$0.5137 | \$0.5798 | \$0.7131 |
| 2 | \$0.5372 |  | \$0.3638 | \$0.1877 | \$0.1752 | \$0.2258 | \$0.3119 | \$0.4030 |
| 3 | \$0.5468 |  | \$0.2875 | \$0.1892 | \$0.1356 | \$0.2107 | \$0.3838 | \$0.4434 |
| 4 | \$0.6951 |  | \$0.6406 | \$0.2421 | \$0.3696 | \$0.1798 | \$0.1948 | \$0.2791 |
| 5 | \$0.8294 |  | \$0.5819 | \$0.2541 | \$0.3082 | \$0.2002 | \$0.1875 | \$0.2446 |
| 6 | \$0,9595 |  | \$0.6683 | \$0.4588 | \$0.5058 | \$0.3573 | \$0.1861 | \$0.1606 |



Notes:
1/ Applicable to demand charge credits and secondary points under dlscounted rate agreements,
2/ Includes a per Dth charge for the PCB Surcharge Adjustment per Artlcle XXXII of the Generai Terms and Condtions of $\$ 0.0000$.
3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of $\$ 0.0000$.

Tennessee Gas Plpellne Company, L.L.C.
FERC NGA Gas Tarlff
Seventh Revised Sheet No. 15
Superseding
Sixth Revised Sheet No. 15
RATES PER DEKATHERM

|  | COMMODITY RATES RATE SCHEDULE FOR FT•A |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base Commodity Rates | DELIVERY ZONE |  |  |  |  |  |  |  |  |
|  | ZONE | 0 | 1 | 1 | 2 | 3 | 4 | 5 | 6 |
|  | 1 | \$0.0032 | \$0.0012 | \$0.0115 | \$0.0177 | \$0.0219 | \$0.2751 | \$0.2625 | \$0.3124 |
|  | 1 | \$0,0042 |  | \$0.0081 | \$0.0147 | \$0.0179 | \$0.2339 | \$0.2385 | \$0.2723 |
|  | 2 | \$0.0167 |  | \$0.0087 | \$0.0012 | \$0.0028 | \$0.0757 | \$0.1214 | \$0.1345 |
|  | 3 | \$0.0207 |  | \$0.0169 | \$0,0026 | \$0.0002 | \$0.1012 | \$0.1400 | \$0.1528 |
|  | 4 | \$0.0250 |  | \$0.0205 | \$0.0087 | \$0.0105 | \$0.0468 | \$0.0662 | \$0.1073 |
|  | 5 | \$0.0284 |  | \$0.0256 | \$0.0100 | \$0.0118 | \$0.0659 | \$0.0653 | \$0.0811 |
|  | 6 | \$0.0346 |  | \$0.0300 | \$0.0143 | \$0.0163 | \$0.1014 | \$0.0549 | \$0,0334 |



## Notes:

1/ Includes a per Dth charge for (ACA) Annual Charge Adjustment of $\$ 0.0018$
2/ The applicable F\&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditlons, are llsted on Sheet No. 32. For service that is rendered entirely by displacement and for gas scheduled and allocated for recelpt at the Dracut, Massachusetts recelpt point, Shlpper shall render only the quantity of gas assoclated with Losses of $0.21 \%$.
3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Artlcle XXXVIII of the General Terms and Conditlons of $\$ 0.0000$.

# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Gas Supply Clause: 2013-00XXX

## Calculation of Gas Cost Actual Adjustment (GCAA)

The purpose of this adjustment is to compensate for over- or under-recoveries which result from differences between various quarters' revenues collected to recover expected gas costs and the actual gas costs incurred during each such quarter. As shown on Page 1 of Exhibit B-1, the amount of under-recovery from Case Number 2012-00591 during the three-month period of February 1, 2013 through April 30, 2013, was $\$ 4,242,758$. The calculation of the Gas Cost Actual Adjustment (GCAA) set forth in Exhibit B-1 results in a collection of $1.294 \not \subset$ per 100 cubic feet, which LG\&E will place in effect with service rendered on and after August 1,2013 , 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 February 2013 through April 2013. [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 Number 2011-00523, with service rendered through April 30, 2013, which will have been in effect for twelve months. Any over- or under-recovery of the amount originally established in this GCAA will be transferred to the Gas Cost Balance Adjustment (GCBA) which will be implemented in LG\&E's next Gas Supply Clause filing with service rendered on and after the month of August 2013.

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

Current Quarter Actual Adjustment:
Effective August 1, 2013 from 2012-00591 1.294 cents/Ccf
Previous Quarter Actual Adjustment:
Effective May 1, 2012 from 2012-00446
1.691 cents/Ccf

2nd Previous Quarter Actual Adjustment:
Effective February 1, 2012 from 2012-00286
cents/Ccf
3rd Previous Quarter Actual Adjustment:
Effective November 1, 2012 from 2012-00125
cents/Ccf
Total Gas Cost Actual Adjustment (GCAA)
2.926
cents/Ccf
LOUISVILLE GAS AND ELECTRIC COMPANY
Calculation of Gas Cost Actual Adjustment
Which Compensates for Over- or Under-
Recoveries of Gas Supply Costs
(2) (3)
(1) Cost Recovery Under GSC Compared to
Actual Gas Supply Costs


|  | Case Number |
| :--- | :--- |
|  | (Case No. 2009-00248) |
|  | (Case No. 2009-00395) |
| 1 | (Case No. 2009-00457) |
| 2 | (Case No. 2010-00140) |
| 3 | (Case No. 2010-00263) |
| 4 | (Case No. 2010-00387) |
| 5 | (Case No. 2010-00525) |
| 6 | (Case No. 2011-00119) |
| 7 | (Case No. 2011100028) |
| 8 | (Case No. 2011-00402) |
| 9 | (Case No. 2011-00523) |
| 10 | (Case No. 2012-00125) |
| 11 | (Case No. 2012-00286) |
| 12 | (Case No. 2012-00446) |
| 13 | (Case No. 2012-00591) |

Oct-2009
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May-2011 Jul-2011

 Apr-2012
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${ }^{1}$ See Page 2 of this Exhibit.
${ }^{2}$ See Page 4 of this Exhibit.
is


|  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 믄 } \\ & 0 \\ & \hline \mathbf{0} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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|  | 앙 | $\bar{N}$ | N | $\cdots$ | $\stackrel{1}{\sim}$ | $\stackrel{N}{N}$ | N | N | ¢ | ¢ |

LOUISVILLE GAS AND ELECTRIC COMPANY Summary of Gas Costs Recovered
Under Provisions of Rate FT

|  | (1) | (2) | (3) | (4) | (5) | (6) |  | (7) | (8) | (9) | (10) | (11) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Billing Month | Case <br> Number | UCDI Demand Chrg / Mcf | $\begin{gathered} \text { Cash-Out } \\ \text { Sales (Mcf) } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Cash-Out } \\ & \text { Sales (\$) } \end{aligned}$ | $\begin{gathered} \text { MMBTU } \\ \text { Adjust. (Mcf) } \end{gathered}$ |  | MMBTU <br> Adjust. (\$) | $\begin{aligned} & \text { UCDI } \\ & \text { Mcf } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { UCDI S } \\ {[(3) \times(8)\rfloor} \end{gathered}$ | OFO \$ | $\begin{gathered} \text { Monthly S's } \\ \text { Recovered } \\ {[(5)+(7)+(9)+(10)]} \end{gathered}$ |
| 2011 | Nov | 2011-00402 | 0.1720 | 11,160.6 | \$41,260.73 | - | \$ | - | 99,379.8 | \$17,093.33 | \$0.00 | \$58,354.06 |
|  | Dec | 2011-00402 | 0.1720 | 11,431.0 | \$43,698.79 | - | \$ | - | 121,592.1 | \$20,913.84 | \$0.00 | \$64.612.63 |
| 2012 | Jan | 2011-00402 | 0.1720 | 2,506.6 | \$8,307.52 | - | \$ | - | 133,454.6 | \$22,954.19 | \$0.00 | \$31,261.71 |
|  |  |  |  |  |  |  |  |  |  |  | \$0.00 |  |
|  |  |  |  |  |  |  |  |  |  |  | Total FT Revenues | \$154,228.40 |
| 2012 | Feb | 2011-00523 | 0.1722 | 2,124.4 | \$5,753.30 | - | \$ | - | 53,626.8 | \$9,234.53 | \$0.00 | \$14,987.83 |
|  | Mar | 2011-00523 | 0.1722 | 598.1 | \$1,483.29 | - | \$ | - | 72,359.3 | \$12,460.27 | \$0.00 | \$13,943.56 |
|  | Apr | 2011-00523 | 0.1722 | 6,686.2 | \$15,371.50 | - | \$ | - | 96,728.5 | \$16,656.65 | \$0.00 | \$32,028.15 |
| 2012 |  |  |  |  |  |  |  |  |  |  | \$0.00 |  |
|  |  |  |  |  |  |  |  |  |  |  | Total FT Revenues | \$60,959.54 |
|  | May | 2012-00125 | 0.1722 | 15,439.8 | \$41,541.50 | - | \$ | - | 77,103.3 | \$13,277.19 | \$0.00 | \$54,818.69 |
|  | Jun | 2012-00125 | 0.1722 | 9,911.1 | \$29,337.18 | - | \$ | - | 75,259.8 | \$12,959.74 | \$0.00 | \$42,296.92 |
|  | Jul | 2012-00125 | 0.1722 | 7,232.3 | \$23,210.69 | - | \$ | - | 83,879.2 | \$14,444.00 | \$0.00 | \$37,654.69 |
| 2012 |  |  |  |  |  |  |  |  |  |  | \$0.00 |  |
|  |  |  |  |  |  |  |  |  |  |  | Total FT Revenues | \$134,770.30 |
|  | Aug | 2012-00286 | 0.1717 | 1,087.3 | \$3,512.91 | - | \$ | - | 79,443.0 | \$13,640.36 | \$0.00 | \$17,153.27 |
|  | Sep | 2012-00286 | 0.1717 | 2,925.6 | \$8,849.94 | - | \$ | - | 77,015.9 | \$13,223.63 | \$0.00 | \$22,073.57 |
|  | Oct | 2012-00286 | 0.1717 | 26,469.0 | \$93,659.66 | 4,361.0 | \$ | 15,241.70 | 101,491.2 | \$17,426.04 | \$0.00 | \$126,327.40 |
|  |  |  |  |  |  |  |  |  |  |  | \$0.00 |  |
| 2012 |  |  |  |  |  |  |  |  |  |  | Total FT Revenues | \$165,554.24 |
|  | Nov | 2012-00446 | 0.1501 | 16,075.7 | \$63,492.72 | - | \$ | - | 156,336.7 | \$23,466.14 | \$0.00 | \$86,958.86 |
|  | Dec | 2012-00446 | 0.1501 | 2,797.8 | \$26,368.48 | - | \$ | - | 138,844.2 | \$20,840.51 | \$0.00 | \$47,208.99 |
| 2013 | Jan | 2012-00446 | 0.1501 | 7,648.5 | \$27,955.28 | - | \$ | - | 131,869.5 | \$19,793.61 | \$398.67 | \$48,147.56 |
|  |  |  |  |  |  |  |  |  |  |  | Total FT Revenues | \$182,315.42 |
| 2013 | Feb | 2012-00591 | 0.1500 | 4,735.1 | \$16,969.02 | - | \$ | - | 81,702.5 | \$12,255.38 | \$0.00 | \$29,224.40 |
|  | Mar | 2012-00591 | 0.1500 | 4,434.4 | \$19,176.63 | - | \$ | - | 123,325.3 | \$18,498.80 | \$11,031.06 | \$48,706.49 |
|  | Apr | 2012-00591 | 0.1500 | 11,523.8 | \$52,620.10 | - | \$ | - | 77,773.5 | \$11,666.03 | \$0.00 | \$64,286.13 |
|  |  |  |  |  |  |  |  |  |  |  | Total FT Revenues | \$142,217.01 |


LOUISVLLE GAS AND ELECTRIC COMPANY
SUMMARY OF GAS PURHASES AND COSTS B YPPLER
FOR THE 3 MONTH PERIOD FROM FEBRUARY 2O13 THROUGH APRIL 2013

$\begin{array}{r}\$ 1.383 .038 .80 \\ \$ 50.00 \\ \$ 137.961 .00 \\ \$ 50.00 \\ (\$ 52.500 .00) \\ \hline \$ 0.00 \\ \hline \$ 1.468 .549 .80 \\ \$ 6.905 .668 .57 \\ \hline\end{array}$

Exhibit B-1
Page 6 of 6

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Gas Supply Clause: 2013-00XXX

## 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 under-recovery that must be collected under the Gas Cost Balance Adjustment (GCBA) during the period of August 1, 2013 through October 31, 2013, set forth on Page 1 of Exhibit C-1, is $\$ 481,799$. The GCBA factor required to collect this under-recovery is a charge of $1.418 \notin$ per 100 cubic feet. LG\&E will place this charge into effect with service rendered on and after August 1, 2013 and continue for three months.

In this filing, LG\&E will also be eliminating the GCBA from Case 2013-00126, which, with service rendered through July 2013, will have been in effect for three months. Any over- or under-recovery of the amount originally established will be transferred to the GCBA which will be implemented in LG\&E's next Gas Supply Clause filing with service rendered on and after August 1, 2013.
LOUISVILLE GAS AND ELECTRIC COMPANY
Calcuation of Quarterly Gas Cost Balance Adjustment
To Compensate for Over or (Under) Recoveries
From the Gas Cost Actual Adjustment (GCAA) and
Gas Cost Balance Adjustment (GCBA)

| Implemented for Three-Month |  |  | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Remaining Over (Under) Recovery | Amt Transferred From Refund Factor \& | GCBA From Second Preceding | Applicable Sales During | GCBA Factor From Second Preceding | Recovery <br> Under | Remaining <br> Over <br> (Under) | Deferred | Total Remaining Over (Under) | Expected Sales For |  |  |
| Rendered On and After: |  | $\begin{gathered} \text { From GCAA' } \\ \text { (\$) } \\ \hline \end{gathered}$ | $\begin{gathered} \text { PBRRC } \\ \text { (\$) } \end{gathered}$ | 3 Mo. Period (\$) | $\begin{aligned} & 3 \text { Mo. Period }{ }^{2} \\ & \text { (mef) } \end{aligned}$ | 3 Mo. Period (cents/mef) | GCBA <br> (\$) | Recovery (\$) | Amounts <br> (\$) | Recovery <br> (\$) | 3 Mo. Period (mef) | $\begin{gathered} \text { GCBA } \\ \text { (cents/mcf) } \end{gathered}$ | GCBA (cents/ccf) |
|  |  |  |  |  |  |  | (5) $\times$ (6) | (4) $+(7)$ |  | $(2+3+8+9)$ |  |  |  |
| February 1, 2009 | (Case No. 2008-00564) | $(42,473)$ | $(1,307,422){ }^{5}$ | $(457.436)$ | 3,162,873 | 12.42 | 392,829 | (64,607) |  | $(1,414,502)$ | 11,250,108 | 12.57 | 1.257 |
| May 1, 2009 | (Case No. 2009-00140) | (277,968) |  | $(255,483)$ | 15,899,387 | 1.66 | 263,930 | 8,446 |  | $(269,522)$ | 2,870,045 | 9.39 | 0.939 |
| August 1, 2009 | (Case No. 2009-00248) | 34,233 | 142,782 ${ }^{\text {a }}$ | (1,414,502) | 10,527,702 | 12.57 | 1,323,332 | $(91.170)$ |  | 85,845 | 3,348,186 | (2.56) | (0.256) |
| November 1, 2009 | (Case No. 2009-00395) | $(61,729)$ |  | $(269,522)$ | 2,606,156 | 9.39 | 244,718 | $(24,804)$ |  | $(86,533)$ | 15,002,877 | 0.58 | 0.058 |
| February 1, 2010 | (Case No. 2009-00457) | 207,342 |  | 85,845 | 3,296,439 | (2.56) | $(84,389)$ | 1,456 |  | 208,798 | 11,471,206 | (1.82) | (0.182) |
| May 1, 2010 | (Case No. 2010-00140) | $(158,970)$ |  | $(86,533)$ | 15,306,756 | 0.58 | 88,779 | 2,246 |  | $(156,724)$ | 2,789,591 | 5.62 | 0.562 |
| August 1, 2010 | (Case No. 2010-00263) | $(349,419)$ | $416,195{ }^{\circ}$ | 208,798 | 11,145,941 | (1.82) | $(202,856)$ | 5,942 |  | 72,719 | 3,277,139 | (2.22) | (0.222) |
| November 1, 2010 | (Case No. 2010-00387) | $(210,223)$ |  | $(156,724)$ | 2,522,968 | 5.62 | 141,791 | $(14,933)$ |  | $(225,156)$ | 14,305,587 | 1.57 | 0.157 |
| February 1, 2011 | (Case No. 2010-00525) | $(53,998)$ |  | 72,719 | 2,786,602 | (2.22) | $(61,863)$ | 10,856 |  | $(43,142)$ | 12,001,853 | 0.36 | 0.036 |
| May 1, 2011 | (Case No. 2011-00119) | $(190,462)$ | $(10,056){ }^{7}$ | $(225,156)$ | 16,886,997 | 1.57 | 265,126 | 39,970 |  | $(160,548)$ | 2,917,118 | 5.50 | 0.550 |
| August 1, 2011 | (Case No. 2011-00228) | 42,651 | 85,738 ${ }^{4}$ | $(43,142)$ | 10,390,380 | 0.36 | 37,405 | $(5,737)$ |  | 122,651 | 3,181,360 | (3.86) | (0.386) |
| November 1, 2011 | (Case No. 2011-00402) | $(93,920)$ | $(2,582){ }^{7}$ | $(160,548)$ | 2,854,033 | 5.50 | 156,972 | (3,576) |  | $(100,078)$ | 14,890,364 | 0.67 | 0.067 |
| February 1, 2012 | (Case No. 2011-00523) | $(28,439)$ | $(3,698){ }^{7}$ | 122,651 | 3,320,420 | (3.86) | $(128,168)$ | $(5,517)$ |  | $(37,654)$ | 11,202,749 | 0.34 | 0.034 |
| May 1, 2012 | (Case No. 2012-00125) | 457,243 | 5,577 ${ }^{7}$ | $(100,078)$ | 12,475,084 | 0.67 | 83,583 | $(16,495)$ |  | 446,325 | 2,802,261 | (15.93) | (1.593) |
| August 1, 2012 | (Case No. 2012-00286) | $(68,419)$ | $(151,620){ }^{4.7}$ | $(37,654)$ | 7,955,448 | 0.34 | 27,049 | $(10,605)$ |  | $(230,643)$ | 3,354,003 | 6.88 | 0.688 |
| November 1, 2012 | (Case No. 2012-00446) | $(311,019)$ | 26,383 ${ }^{7}$ | 446,325 | 2,432,947 | (15.93) | $(387,569)$ | 58,756 |  | $(225,880)$ | 15,507,396 | 1.46 | 0.146 |
| February 1, 2013 | (Case No. 2012-00591) | 50,300 | 23,661 ${ }^{7}$ | $(230,643)$ | 3,317,548 | 6.88 | 228,247 | $(2,396)$ |  | 71,564 | 11,580,403 | (0.62) | (0.062) |
| May 1, 2013 | (Case No. 2013-00126) | 284,210 | $26,727^{7}$ | $(225,880)$ | 13,574,581 | 1.46 | 198,189 | $(27,691)$ |  | 283,247 | 2,894,172 | (9.79) | (0.979) |
| August 1, 2013 | (Case No. 2013-00xxa) | $(19,532)$ | $(457.170)^{4.7}$ | 71,564 | 12,364,787 | (0.62) | $(76,662)$ | $(5,098)$ |  | $(481,799)$ | 3,397,973 ${ }^{3}$ | 14.18 | 1.418 |

See Exhibit C-1, page 2.
Corresponds with actual applicable sales shown on Exhibit 8-1, page 2
For The Three-Month Period From August 1, 2013 through October 31, 2013. Reconciliation of the PBRCC from previous twelve months.
5 This amount represents an over-refund by LG\&E from Case No. 2007-00141 due to an input error as explained in Exhibit B in Case No. 2007-00559. This adjustment corrects that error. 6 Of the total of $\$ 416,195, \$(42,762)$ represents the reconciliation of the PBRCC from previous twelve months, and $\$ 458,957$ represents the total over-recovery related to misstated sales as corrected in this filing

(1) GCAA Times Sales Shown in Column 1.
(2) GCAA Times Sales Shown in Column 2.
(3) GCAA Times Sales Shown in Cotumn 3.
LOUISVILLE GAS AND ELECTRIC COMPANY


# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Gas Supply Clause: 2013-00XXX

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 Tennessee Gas Pipeline Company ("Tennessee").

The Federal Energy Regulatory Commission ("FERC") approved the settlement filed by Tennessee in Docket Nos. RP91-203 and RP92-132 regarding refunds related to amounts collected by Tennessee to cover certain of its PCB remediation costs. Such amounts have been over-collected by Tennessee and are now being refunded to its customers in installments through April 2012. The refunds approved became effective December 3, 2009, covering the period from November 1, 1996 (when LG\&E first began taking firm service from Tennessee under Rate Schedule FT-A) through June 30, 2000 (when the surcharge was reduced by Tennessee to zero with FERC approval).

As shown on Exhibit D-1, the Company received no refunds this quarter and does not expect any more from this particular FERC case.

Since the amounts were charged to and allocated from LG\&E's demand customers on a demand basis, the refunds must now also be credited on a demand basis. Therefore, the Refund Factor will be as follows:

Current Quarter Refund Factor:
Effective August 1, 2013
(0.000) cents/Ccf

1st Previous Quarter Refund Factor:
Effective May 1, 2013
(0.000) cents/Ccf

2nd Previous Quarter Refund Factor:
Effective February 1, 2013
(0.000) cents/Ccf

3rd Previous Quarter Refund Factor:
Effective November 1, 2012
(0.000) cents/Ccf

Total Refund Factor (RF)
(0.000) cents/Ccf




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LOUISVILLE GAS AND ELECTRIC COMPANY
Gas Supply Clause 2013－000xX
Calculation of Refund Factor

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End Date



## LOUISVILLE GAS AND ELECTRIC

Gas Supply Clause: 2013-00xxx Calculation of Performance Based Rate Recovery Component (PBRRC)


#### Abstract

The purpose of the PBRRC is to collect Louisville Gas and Electric Company's portion of the savings created under the gas supply cost PBR. In accordance with the Orders of the Commission in Case No. 2001-00017 dated October 26, 2001, and Case No. 2005-00031 dated May 27, 2005, LG\&E is making this filing, the PBRRC established in Case No. 2008-00564, became applicable to gas service rendered on and after February 1, 2010 and remained in effect until January 31, 2011, after which time a new adjustment level was implemented. Therefore, as shown in the following table, the PBRRC amount which became effective with gas service rendered on and after February 1, 2013, and will remain in effect until January 31, 2014, is $\$ 0.00156$ and $\$ 0.01137$ per 100 cubic feet for sales and Rate TS volumes, respectively:


## Sales Volumes Transportation Volumes

Commodity-Related Portion
Demand-Related Portion
Total PBRRC
$\$ 0.00156 / \mathrm{Ccf}$
$\$ 0.01137 / \mathrm{Ccf}$
$\$ 0.01293 / \mathrm{Ccf}$
$\$ 0.00000 / \mathrm{Ccf}$
\$0.01137/Ccf
\$0.01137/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 2013-000XX
Calculation of Performance Based Rate Recovery Component (PBRRC)
Effective February 1, 2013

|  | CSPBR <br> Related to <br> Commodity | CSPBR <br> Related to <br> Demand |
| :--- | :---: | :---: |
| Shareholder Portion of PBR | $\$ 513,998$ | Des |
| Expected Mcf Sales for the <br> 12 month period beginning <br> February 1, 2013 | $32,921,978$ | $32,973,064$ |
| PBRRC factor per Mcf | $\$ 0.0156$ | $\$ 0.1137$ |
| PBRRC factor per Ccf | $\$ 0.00156$ | $\$ 0.01137$ |

## LOUISVILLE GAS AND ELECTRIC COMPANY

Gas Supply Clause 2013-000XX

Shareholder Portion of PBR Savings
PBR Year 16
Split between Demand (Fixed) and Commodity (Volumetric) Components
As Determined in LG\&E's Fourth Quarterly PBR Filing
Commodity Demand Total

Company Share of PBR Savings or
(Expenses)
(CSPBR)
\$513,998
$\$ 3,748,012$
$\$ 4,262,010$

## LOUISVILLE GAS AND ELECTRIC

## Gas Supply Clause: 2013-00xxx <br> Gas Cost True-Up Charge Applicable to Customers Served Under Rate FT and Rider TS-2

The purpose of the Gas Cost True-Up is to collect or refund any under- or over-collected gas costs incurred by transportation customers in previous quarters. Pursuant to the Order dated December 20, 2012, in Case No. 2012-00222, the charge (or credit) applies only to those transportation customers that were previously Louisville Gas and Electric Company sales customers. These under- or over-collected amounts (in the form of the GCAA, GCBA, and PBRRC) that transferring customers would have paid as sales customers will be applied for eighteen months. Therefore, as shown in the following table, the charge (or credit) which will be effective for any customers transferring from an LG\&E sales rate to one of its transportation rates effective November 1, 2011 and November 1, 2012 is respectively:

With Service
Elected Effective
November 1, 2011
November 1, $2012 \$ 0.2926 / \mathrm{Mcf}$

GCBA
\$0.1418/Mcf
\$0.1418/Mcf

PBRRC
$\$ 0.0000 / \mathrm{Mcf}$ \$0.1418/Mcf
\$0.1293/Mcf \$0.5637/Mcf

## LOUISVILLE GAS AND ELECTRIC COMPANY

Gas Supply Clause 2013-00xxx
Gas Cost True-Up Charge Applicable to Customers Served Under Rate FT and Rider TS-2

| With Service Elected Effective | GCAA/Mcf | GCBA/Mcf | PBRRC/Mcf | Total/Mcf |
| :---: | :---: | :---: | :---: | :---: |
| $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(2)+(3)+(4)$ |
| November 1, 2011 | $\$ 0.0000$ | $\$ 0.1418$ | $\$ 0.0000$ | $\$ 0.1418$ |
| November 1, 2012 | $\$ 0.2926$ | $\$ 0.1418$ | $\$ 0.1293$ | $\$ 0.5637$ |


| LOUISVILLE GAS AND ELECTRIC COMPANY <br> GAS SERVICE RATES EFFECTIVE WITH SERVICE RENDERED FROM <br> August 1, 2013 through October 31, 2013 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | RATE PER 100 CUBIC FEET |  |  |  |  |
|  | BASIC SERVICE <br> CHARGE <br> (PER MONTH) | $\begin{gathered} \text { GAS } \\ \text { LINE } \\ \text { TRACKER } \end{gathered}$ | $\begin{aligned} & \text { DISTRIBUTION } \\ & \text { COST } \\ & \text { COMPONENT } \\ & \hline \end{aligned}$ | GAS SUPPLY COST COMPONENT (GSCC) |  |  | TOTAL |
| RATE RGS - RESIDENTIAL BASIC SERVICE CHARGE ALL CCF | \$13.50 | \$2.27 | \$0.26419 | \$0 55168 |  | \$0,01761 | \$0.83348 |
| RATE CGS - COMMERCIA (meter capacity < 5000 CF/HR) basic service charge | \$3500 | \$11.24 |  |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  |  | \$0.20999 | \$0 55168 |  | \$0,00095 | \$0.76262 |
| OVER $1000 \mathrm{CCF} / \mathrm{MONTH}$ |  |  | 50. 15999 | \$0.55168 |  | \$0,00095 | \$0.71262 |
| NOVEMBER THRU MARCH |  |  |  |  |  |  |  |
| ALL CCF |  |  | \$0.20999 | \$0 55168 |  | \$0,00095 | \$0.76262 |
| RATE CGS - COMMERCIA (metar capacity> $5000 \mathrm{CF} / \mathrm{HR}$ ) basic service charge | \$17500 | \$11.24 |  |  |  |  |  |
| APRIL THRU OCTOBER |  |  |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  |  | \$0.20999 | \$0.55168 |  | \$0,00095 | \$0.76262 |
| OVER 1000 CCF/MONTH |  |  | \$0.15999 | 50.55168 |  | \$0.00095 | \$0.71262 |
| NOVEMBER THRU MARCH |  |  |  |  |  |  |  |
| ALL CCF |  |  | \$0.20999 | \$0.55168 |  | \$0,00095 | \$0.76262 |
| RATE IGS - INDUSTRIAL (meter capacity < $5000 \mathrm{CF} / \mathrm{HR}$ )BASIC SERVICE CHARGE |  |  |  |  |  |  |  |
|  | \$3500 | \$90 32 |  |  |  |  |  |
| APRIL THRU OCTOEER |  |  |  |  |  |  |  |
| FIRST 1000 CCFIMONTH |  |  | \$0 21452 | \$0.55168 |  | \$0.00000 | \$0.76620 |
| OVER 1000 CCFIMONTH |  |  | \$0.16452 | \$0 55168 |  | \$0.00000 | \$0.71620 |
| NOVEMBER THRU MARCHALL CCF |  |  |  |  |  |  |  |
|  |  |  | \$0 21452 | \$0.55168 |  | \$0,00000 | \$0.76620 |
| RATE IGS - INDUSTRIAL (meter capacity > $=5000 \mathrm{CF} / \mathrm{HR}$ )BASIC SERVICE CHARGE |  |  |  |  |  |  |  |
|  | \$175.00 | \$90.32 |  |  |  |  |  |
| FIRST 1000 CCF/MONTH |  |  | \$0.21452 | \$0.55168 |  | \$0,00000 | \$0.76620 |
| OVER 1000 CCFIMONTH |  |  | \$0.16452 | \$0,55168 |  | \$0,00000 | \$0.71620 |
| NOVEMBER THRU MARCHALL CCF |  |  |  |  |  |  |  |
|  |  |  | \$0.21452 | \$0.55168 |  | \$0.00000 | \$0.76620 |
| Rate AAGS | \$275.00 | \$498 09 | \$0.60860 | \$0 55168 |  | \$000095 | \$1.16123 |
| , | $\begin{aligned} & \text { BASIC SERVICE } \\ & \text { CHARGE } \\ & \text { (PER MONTH) } \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \text { DISTRIBUTION } \\ & \text { COST } \\ & \text { COMPONENT } \\ & \hline \end{aligned}$ | GAS SUPPLY COST COMPONENT (GSCC) |  | EMAND <br> HARGE <br> MPONENT | TOTAL |
| RATE DGGS - COMMERCIAL \& INDUSTRIAL (meter capacity < $5000 \mathrm{CF} / \mathrm{HR}$ ) |  |  |  |  |  |  |  |
| ALL CCF | \$35.00 |  | \$0.03095 | \$0.55168 | \$ | 1.14020 | \$1.72283 |
| RATE DGGS - COMMERCIAL \& INDUSTRIAL <br> (meter capacity > $=5000 \mathrm{CF} / \mathrm{HR}$ ) <br> BASIC SERVICE CHARGE |  |  |  |  |  |  |  |
| BASIC SERVICE CHARGE <br> ALL CCF | \$17500 | \$0,00 | \$0.03095 | \$0.55168 | \$ | 1.14020 | \$1.72283 |

GAS SERVICE RATES EFFECTIVE WITH SERVICE RENDERED FROM
August 1, 2013 through October 31, 2013

|  |  | RATE PER MCF |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  | PIPELINE |  |  |
| ADMIN. | BASIC | LG\&E | SUPPLIER'S | DSM COST |  |
| CHARGE | SERVICE | DIST | DEMAND | RECOVERY |  |
| (PERMONTH | CHARGE | CHARGE | COMPONENI | COMPPNENT |  | TOTAL

## RATE TS

RATE CGS - COMMERCIAL
Meter Capacity $<5000 \mathrm{cf} / \mathrm{hr}$ Meter Capacity $>=5000 \mathrm{cf} / \mathrm{hr}$ APRIL THRU OCTOBER FIRST 100 MCF/MONTH OVER 100 MCF/MONTH NOVEMBER THRU MARCH ALL MCF
$\$ 400.00$

$\$ 35000$
$\$ 17500$

| $\mathbf{\$ 2 . 0 9 9 9}$ | $\$ 0.8073$ | $\$ 0.0095$ | $\$ 2.9167$ |
| :--- | :--- | :--- | :--- |
| $\$ 1.5999$ | $\$ 0.8073$ | $\$ 0.0095$ | $\$ 2.4167$ |
| $\$ 2.0999$ | $\$ 0.8073$ | $\$ 0.0095$ | $\$ 2.9167$ |

RATE IGS - INDUSTRIAL
Meter Capacity < $5000 \mathrm{cf} / \mathrm{hr}$ Meter Capacity $>=5000 \mathrm{cf} / \mathrm{hr}$
$\$ 400.00$
$\$ 17500$
$\$ 3500$
$\$ 175.00$
APRIL THRU OCTOBER
FIRST $100 \mathrm{MCF} / \mathrm{MONTH}$
OVER 100 MCF/MONTH
NOVEMBER THRU MARCH
ALL MCF

## L G \& E

## Charges for Gas Transportation Services Provided Under Rate FT

August 1, 2013 through October 31, 2013

Transportation Service:
Monthly Transportation Administrative Charge
$\$ 400.00$
Distribution Charge / Mcf Delivered
$\$ 0.4300$

Ancillary Services:
Daily Demand Charge
$\$ 0.1500$
Daily Storage Charge
$\$ 0.1833$
Utilization Charge per Mcf for Daily Balancing
\$0.3333

| Cash-Out Provision for Monthly Imbalances | Percentage to be Mulitplied by Cash-Out Price * |
| :---: | :---: |
| Cash-Out Provision for Monthly Imbalances: |  |
| Where Usage is Greater than Transported Volume - Billing: |  |
| First 5\% or less | 100\% |
| next 5\% | 110\% |
| next 5\% | 120\% |
| next 5\% | 130\% |
| > than 20\% | 140\% |
| Where Transported Volume is Greater than Usage - Purchase: |  |
| First 5\% or less | 100\% |
| next 5\% | 90\% |
| next 5\% | 80\% |
| next 5\% | 70\% |
| > than 20\% | 60\% |
| The Cash-Out Price for customer over-deliveries is the lowe for Dominion - South Point during the month; the Cash-Out is the highest mid-point price posted in "Gas Daily" for Dom | -point price posted in "Gas Daily for customer under-deliveries South Point during the month. |

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

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In the Matter of

| THE PETITION OF LOUISVILLE GAS AND |  |
| :--- | :--- |
| ELECTRIC COMPANY FOR CONFIDENTIAL |  |
| TREATMENT OF CERTAIN INFORMATION | ) CASE NO. 2013-00__ |
| CONTAINED IN ITS QUARTERLY GAS | ) |
| SUPPLY CLAUSE FILING |  |

# 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. 85.1 and 85.2 of LG\&E Gas Tariff PSC No. 9), a statement setting forth the summary of the total purchased gas costs for the period of February 2012 through April 2013 ("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 vis-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 February 2012 through April 2013 and that is included in the three month filing made concurrently herewith pursuant to LG\&E's Gas Supply Clause.

Respectfully submitted,


Counsel for Louisville Gas and Electric Company

## CERTIFICATE OF SERVICE

This is to certify that a true copy of the foregoing instrument was shipped via United Parcel Service on the 28th of June, 2013, to the Office of the Attorney General, Office for Rate Intervention, 1024 Capital Center Drive, Frankfort, Kentucky 40601-8204.



[^0]:    ${ }^{1}$ The weekly gas storage survey issued by the Energy Information Administration ("EIA") for the week ending June 14, 2013, indicated that storage inventory levels were $19 \%$ lower than last year's levels. Storage inventories across the nation are $559 \mathrm{Bcf}(2,438 \mathrm{Bcf}-2,997 \mathrm{Bcf})$, or $19 \%$, lower this year than the same period one year ago. Last year at this time, $2,997 \mathrm{Bcf}$ was held in storage, while this year 2,438 Bcf is held in storage. Storage inventories across the nation are $47 \mathrm{Bcf}(2,438 \mathrm{Bcf}-2,485 \mathrm{Bcf}$ ), or $2 \%$, lower this year than the five-year average. On average for the last five years at this time, $2,485 \mathrm{Bcf}$ 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.

