## RECEIVED

a PPL company

Jeff DeRouen, Executive Director<br>Public Service Commission of Kentucky<br>211 Sower Boulevard<br>P.O. Box 615<br>Frankfort, Kentucky 40601

March 31, 2014

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

## Re: Louisville Gas and Electric Company Gas Supplv Clause Effective May 1, 2014

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 Sixth Revision of Original Sheet No. 85 of LG\&E Tariff PSC Gas No. 9 setting forth a Gas Supply Cost Component of 59.588 cents per 100 cubic feet applicable to all gas sold during the period of May 1, 2014 through July 31, 2014. In addition, we file herewith a corresponding number of copies of "Supporting Calculations for the Gas Supply Clause."

Also enclosed herewith is a summary of our gas service rates effective for the period of May 1, 2014 through July 31, 2014.

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

This filing represents expected gas costs for the three-month period May 1, 2014 through July 31, 2014. The Gas Cost Actual Adjustment (GCAA) and the Gas Cost Balance Adjustment (GCBA) levels are changed from the levels that were implemented on February 1, 2014. These adjustment levels will remain in effect from May 1, 2014 through July 31, 2014.

Jeff DeRouen, Executive Director
Public Service Commission of Kentucky
March 31, 2014

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.


## Enclosures

P.S.C. Gas No. 9, Sixth Revision of Original Sheet No. 85 Canceling P.S.C. Gas No. 9, Fifth Revision Original Sheet No. 85

Adjustment Clause
GSC
Gas Supply Clause

## APPLICABLE TO

All gas sold.

## GAS SUPPLY COST COMPONENT (GSCC)

| Gas Supply Cost | $\$ 0.55568$ |
| :--- | :---: |
| Gas Cost Actual Adjustment (GCAA) | 0.03410 |
| Gas Cost Balance Adjustment (GCBA) | 0.00107 |
| Refund Factors (RF) continuing for twelve <br> months from the effective date of each or <br> until Company has discharged its refund <br> obligation thereunder: |  |

NONE

| Date of Issue: | March 31, 2014 |
| :--- | :--- |
| Date Effective: | May 1, 2014 |
| Issued By: | /s/ Edwin R. Staton, Vice President <br>  <br>  <br>  <br> State Regulation and Rates <br> Louisville, Kentucky |

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

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Supporting Calculations For The<br>Gas Supply Clause<br>2014-00xxx

For the Period
May 1, 2014 through July 31, 2014

## LOUISVILLE GAS AND ELECTRIC COMPANY

Derivation of Gas Supply Component Applicable to Service Rendered On and After May 1, 2014

2014-00 xxx

| Line | Gas Supply Cost - See Exhibit A for Detail |  |  |
| :---: | :---: | :---: | :---: |
| No. | Description | Unit | Amount |
| 1 | Total Expected Gas Supply Cost | \$ | 15,374,524 |
| 2 | Total Expected Customer Deliveries: May 1, 2014 through July 31, 2014 | Mcf | 2,766,786 |
| 3 | Gas Supply Cost Per Mcf | \$/Mcf | 5.5568 |
| 4 | Gas Supply Cost Per 100 Cubic Feet | $\phi / \mathrm{Ccf}$ | 55.568 |


| Gas Cost Actual Adjustment (GCAA) - See Exhibit B for Detail |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | Current Quarter Actual Adjustment | Eff. May 1,2014 | 2013-00361 | d/Ccf | 2.942 |
| 6 | Previous Quarter Actual Adjustment | Eff. February 1, 2014 | 2013-00253 | / $/ \mathrm{Ccf}$ | (0.688) |
| 7 | 2nd Previous Qrt. Actual Adjustment | Eff. November 1, 2013 | 2013-00126 | d/Ccf | (0.138) |
| 8 | 3rd Previous Qrt. Actual Adjustment | Eff. August 1, 2013 | 2012-00591 | d/Ccf | 1.294 |
| 9 | Total Gas Cost Actual Adjustment (GCAA) |  |  | d/Ccf | 3.410 |

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

|  | Description | Unit | Amount |
| :---: | :---: | :---: | :---: |
| 10 | Balance Adjustment Amount | \$ | 29,713 |
| 11 | Total Expected Customer Deliveries: May 1, 2014 through July 31, 2014 | Mcf | 2,766,786 |
| 12 | Gas Cost Balance Adjustment (GCBA) Per Mcf | \$/Mcf | 0.0107 |
| 13 | Gas Cost Balance Adjustment (GCBA) Per 100 Cubic Feet | $\mathrm{d} / \mathrm{Ccf}$ | 0.107 |


|  | Description |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Unit | Amount |
| 14 | Refund Factor Effective: |  |  |  |
| 15 | Current Quarter Refund Factor | Eff. May 1, 2014 | d/Ccf | 0.000 |
| 16 | 1st Previous Quarter Refund Factor | Eff. February 1, 2014 | $\phi / \mathrm{Ccf}$ | 0.000 |
| 17 | 2nd Previous Quarter Refund Factor | Eff. November 1, 2013 | $\phi / \mathrm{Ccf}$ | 0.000 |
| 18 | 3rd Previous Quarter Refund Factor | Eff. August 1, 2013 | ${ }^{1} / \mathrm{Ccf}$ | 0.000 |
| 19 | Total Refund Factors Per 100 Cubic Feet |  | $\phi / \mathrm{Ccf}$ | 0.000 |


|  | Description | Unit | Amount |
| :---: | :---: | :---: | :---: |
| 20 | Performance-Based Rate Recovery Component (PBRRC) | $d / \mathrm{Ccf}$ | 0.503 |
| 21 | Total of PBRRC Factors Per 100 Cubic Feet | ¢/Cef | 0.503 |


|  | Description |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Unit | Amount |
| 22 | Gas Supply Cost | $\phi / \mathrm{Ccf}$ | 55.568 |
| 23 | Gas Cost Actual Adjustment (GCAA) | ¢/Ccf | 3.410 |
| 24 | Gas Cost Balance Adjustment (GCBA) | $d / \mathrm{Ccf}$ | 0.107 |
| 25 | Refund Factors (RF) | $\mathrm{d} / \mathrm{Ccf}$ | 0.000 |
| 26 | Perfomance-Based Rate Recovery Component (PBRRC) | d/Cef | 0.503 |
| 27 | Total Gas Supply Cost Component (GSCC) | $d / \mathrm{Ccf}$ | 59.588 |

## LOUISVILLE GAS AND ELECTRIC COMPANY

Calculation of Gas Supply Costs
For the Three-Month Period From May 1, 2014 thru July 31, 2014

| Line No. | 0. MMBtin | May-2014 | .14n-2014 | Jul-2014 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Expected Gas Supply Transported Under Texas' ${ }^{\text {No-Notice Service (Forward Hnul) }}$ | 691,294 | 689,291 | 1,376,089 | 2,756,674 |
| 2 | Expected Gas Supply Transported Under 'Texas' No-Notice Service (Back Haul) | 0 | 0 | 0 | 0 |
| 3 | Expected Gas Supply Transported Under Texas' Rate FT (Forward Haul) | 310,000 | 300,000 | 310,000 | 920,000 |
| 4 | Expected Gas Supply Transported Under Texas' Rate FT (Back Haul) | 86,552 | 300,000 | 310,000 | 696,552 |
| 5 | Expected Gas Supply Transported Under Texas' Rate STF (Forward Haul) | 558,000 | 540,000 | 558,000 | 1,656,000 |
| 6 | Expected Gas Supply Transported Under Texas' Rate STF (Back Haul) | 0 | 540,000 | 558.000 | 1,098,000 |
| 7 | Expected Gas Supply Transported Under Tenn.'s Rate FT-A (Zone 0) | 0 | 600,000 | 620,000 | 1,220,000 |
| 8 | Total MMBtu Purchased | 1,645,846 | 2,969,291 | 3,732,089 | 8,347,226 |
| 9 | Plus: Withdrawals from Texas Gas' NNS Storage Service | 0 | 0 | 0 | 0 |
| 10 | Less: Injections into Texas Gas' NNS Storage Service | 606,595 | 531.873 | 0 | 1,138,468 |
| 11 | Expected Monthly Deliveries from TGT/TGPL to LG\&E (exciuding trarsportation volumes under LG\&E Rider TS/TS-2) | 1,039,251 | 2,437,418 | 3,732,089 | 7,208,758 |
|  | Mcf |  |  |  |  |
| 12 | Total Porchases in Mcf | 1,605,703 | 2,896,869 | 3,641,062 |  |
| 13 | Plus: Withdrawals from Texas Gas' NNS Storage Service | 0 | 0 | 0 |  |
| 14 | Less: Injections Texas Gas' NNS Stornge Service | 591,800 | 518,900 | 0 |  |
| 15 | Expected Monthly Deliveries from TGT/TGPL to LG\&E (excluding transportation volumes under LG\&E Rate TS/TS-2) | 1,013,903 | 2,377,969 | 3,641,062 |  |
| 16 | Plus: Customer Transportation Volumes under Rider TS/TS-2 | 8,331 | 3,000 | 3,000 |  |
| 17 | Total Expected Monthly Deliveries from TGT/TGPL to LG\&E (Line 15 + Line 16) | 1,022,234 | 2,380,969 | 3,644,062 |  |
| 18 | Less. Purctases for Depts, Other Than Gas Dept | 238 | 193 | 97 |  |
| 19 | Less: Purchases Injected into LG\&E's Underground Storage | 0 | 1,544,936 | 2,840,117 |  |
| 20 | Mcf Purchases Expeased during Month (Line 15-Line [8-Line 19) | 1,013,665 | 832,840 | 800,848 | 2,647,353 |
| 21 | LG\&E's Storage Inventory - Beginning of Manth | 2,350,001 | 2,150,001 | 3,665,001 |  |
| 22 | Plus: Storage Injections into LG\& E's Underground Storage (Line 19) | 0 | 1,544,936 | 2,840,117 |  |
| 23 | LG\&E's Stornge Inventory - Including Imjections | 2,350,001 | 3,694,937 | 6,505,118 |  |
| 24 | Less: Storage Withdrawals from LG\&Es Underground Storage | 171,881 | 0 | 0 | 171,881 |
| 25 | Less: Stornge Losses | 28,119 | 29936 | 35,117 | 93,172 |
| 26 | LG\&E's Stornge Inventory - End of Month | 2,150,001 | 3,665,001 | 6,470,001 |  |
| 27 | Mcf of Gas Supply Expensed during Month (Line $20+$ Line $24+$ Line 25) | 1,213,665 | 862,776 | 835,965 | 2,912,406 |
|  | Cost |  |  |  |  |
| 28 | Total Demand Cost - Including Transportation (Line $17 \times$ Line 52) | \$778,431 | \$1,813,108 | \$2,774,953 |  |
| 29 | Less: Demand Cost Recovered thru Rate TS (Line $16 \times$ Line 52) | 6.344 | 2,285 | 2,285 |  |
| 30 | Demand Cost - Net of Demand Costs Recovered thru LGEE Rider TS/TS-2 | \$772,087 | \$1,810,823 | \$2,772,668 |  |
| 31 | Commodity Costs - Gas Supply Under NNS (Forward Haul) (Line $1 \times$ Line 53) | 3,131,078 | 3,143,305 | 6,327,670 |  |
| 32 | Commodity Costs - Gas Supply Under NNS (Backward Haul) (Line $2 \times$ Line 54) | 0 | 0 | 0 |  |
| 33 | Commodity Costs - Gas Supply Under Rate FT (Forward Haul) (Line $3 \times$ Line 55) | 1,387,281 | 1,351,770 | 1,408,609 |  |
| 34 | Commedity Costs - Gas Supply Under Rate FT (Backward Haul) (Line $4 \times$ Line 56) | 383,382 | 1,337,850 | 1,393,915 |  |
| 35 | Commodity Costs - Gas Supply Under Rate STF (Forward Haul) (Line $5 \times$ Line 57 ) | 2,497,106 | 2,433,186 | 2,535,496 |  |
| 36 | Commodity Costs - Gas Supply Under Rate STF (Backward Haul) (Line $6 \times$ Line 58) | 0 | 2,426,328 | 2,527,852 |  |
| 37 | Commodity Costs - Gas Supply Under Rate FT-A Zone 0 (Line $7 \times$ Line 59) | 0 | 2,682,720 | 2,795,642 |  |
| 38 | Total Purchased Gas Cost | \$8,170,934 | \$15,185,982 | \$19,761,852 | \$43,118,768 |
| 39 | Plus: Withdrawals from NNS Storage (Line $9 \times$ Line 53) | 0 | 0 | 0 | 0 |
| 40 | Less: Purchases Injected into NNS Storage (Line $10 \times$ Line 53) | 2,747.451 | 2,425,447 | 0 | 5,172,898 |
| 41 | Total Cost of Gas Detivered to LG\&E | \$5,423,483 | \$12,760,535 | \$19,761,852 | \$37,945,870 |
| 42 | Less: Purchases for Depts. Other Than Gas Dept (Line $18 \times$ Line 60) | 1,273 | 1,036 | 526 | 2,835 |
| 43 | Less: Purchases Injected into LGe E's Storage (Line $19 \times$ Line 60) | 0 | 8,290,281 | 15,414,735 | 23,705.016 |
| 44 | Pipeline Deliveries Expensed During Month | \$5,422,210 | \$4,469,218 | \$4,346,591 | \$14,238,019 |
| 45 | LG\&E's Storase Inventory - Beginning of Month | \$9,666,964 | \$8,844,244 | \$16,995,703 |  |
| 46 | Plus: LG\&E Storage Injections (Line 43 above) | 0 | 8,290,281 | 15,414,735 |  |
| 47 | LG\&E's Storage Inventory - Including Injections | \$9,666,964 | \$17,134,525 | \$32,410,438 |  |
| 48 | Less: LG\&E Storage Withdrawals (Line $24 \times$ Line 61) | 707,050 | 0 | 0 | \$707,050 |
| 49 | Less; LG\&E Storage Losses (Line $25 \times$ Line 61) | 115,670 | 138,822 | 174,963 | 429.455 |
| 50 | LG\&E's Storage Inventory - End of Month | \$8,844,244 | \$16,995,703 | \$32,235,475 |  |
| 51 | Gas Supply Expenses (Line $44+$ Line $48+$ Line 49 ) | \$6,244,930 | \$4,608,040 | \$4,521,554 | \$15,374,524 |
|  | Unit Cost |  |  |  |  |
| 52 | 12-Month Average Demand Cost - per Mcf (see Page 2) | \$0.7615 | 80.7615 | \$0.7615 |  |
| 53 | Commodity Cost (per MMBlu) under Texas Gas's No-Notice Service (Forward Haul) | \$4.5293 | \$4.5602 | \$4.5983 |  |
| 54 | Commodity Cost (per MMBtu) under Texas Gas's No-Notice Service (Back Haul) | \$4.6189 | \$4.6498 | \$4.6879 |  |
| 55 | Commodity Cost (per MMBtu) under Texas Gas's Rate FT (Forward Haul) | \$4.4751 | \$4.5059 | \$4.5439 |  |
| 56 C | Commodity Cost (per MMBtu) under Texas Gas's Rate FT (Back Hnul) | \$4.4295 | \$4.4595 | \$4.4965 |  |
| 57 C | Commodity Cost (per MMBtu) under Taxs Gas's Rate STF (Forward Haul) | \$4,4751 | \$4.5059 | \$4.5439 |  |
| 58 C | Commodity Cost (per MMBtu) under Taxs Gas's Rate STF (Back Haul) | \$4.4632 | \$4.4932 | \$4.5302 |  |
| 59 C | Commodity Cost (per MMBtu) under Tenn Gns's Rate FT-A (Zone 0) | \$4.4404 | \$4.4712 | \$4.5091 |  |
| 60 A | Average Cost of Deliveries (Line 41/Line 15) | \$5.3491 | \$5.3661 | \$5.4275 |  |
| 61 A | Average Cost of Inventory - Including Injections (Line 47/Line 23) | \$4.1136 | \$4.6373 | \$4.9823 |  |
| Gas Simply Cost |  |  |  |  |  |
| 62 T | Total Expected Mcf Deliveries (Sales) to Customers May 1, 2014 brough July 31, 2014 |  |  |  | 2,766,786 |
| 63 C | Current Gas Supply Cost (Line 51 / Line 62) |  |  |  | \$5,5568 |

## LOUISVILLE GAS AND ELECTRIC COMPANY

Calculation Of Various Demand Charges Applicable For the Three-Month Period From May 1, 2014 thru July 31, 2014

## Annual Demand Costs

| Line No. | Pipeline and Rate | Monthly Demand Charge | MMBtu | No. of Months | Annual Demand Costs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Texas Gas No-Notice Service (Rate NNS) | \$12.7104 | 119,913 | 12 | \$18,289,706 |
| 2 | Texas Gas Firm Transportation (Rate FT) | $\$ 5.4329$ | 10,000 | 12 | 651,948 |
| 3 | Texas Gas Firm Transportation (Rate STF) | \$5.6465 | 10,500 | 12 | 711,459 |
| 4 | Tenn. Gas Firm Transportation (Rate FT-A) | \$8.2134 | 20,000 | 12 | 1,971,216 |
| 5 | Long-Term Firm Contracts with Suppliers (Annualized) |  |  |  | 2,986,446 |
| 6 |  | Total | nual Dem | nd Costs | \$24,610,775 |

## Average Demand Cost per Mcf

Total Annual Demand Costs (Line 7)
\$24,610,775
Expected Ammual Deliveries from Pipeline Transporters in Mcf (incl Rider TS/TS-2)
32,320,383
Average Demand Cost per Mef (Line $8 /$ Line 9 )
$\$ 0.7615$

Pipeline Supplier's Demand Component Applicable to Billings

## Under LG\&E's Gas Transportation Service/Standby - Rider TS/TS-2

Average Demand Cost (Line 10) \$0.7615
Refund Factor for Demand Portion of Texas Gas Refund (see Exhibit D) 0.0000
Performance Based Rate Recovery Demand Component (see Exhibit E)
0.0407
PSDC Charge per Mef $\quad \$ 0.8022$

Daily Demand Charge Component of Utilization Charge
For Daily Imbalance under Rate FT and Rider PS-FT
Total Annual Demand Costs (Line 7)
\$24,610,775
Design Day Requirements in Mcf (determined in last rate case)
445,164
$\$ 0.1515$

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Gas Supply Clause: 2014-00XXX
Gas Supply Cost Effective May 1, 2014

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 1, 2013, TGT submitted tariff sheets to the FERC in Docket No. RP13-1163 to comply with FERC's Order No. 776 issued March 21, 2013, eliminating the annual filing requirements for natural gas pipelines that utilize an annual charge adjustment ("ACA") clause to recover Commission-assessed annual charges. Order No. 776 requires pipelines that utilize an ACA clause to make a compliance filing to delete specific references to the currently effective ACA charge and instead incorporate by reference into their tariffs the ACA unit charge specified in the annual notice issued by FERC and posted on its website. Effective October 1, 2013, the ACA charge is $\$ 0.0012 / \mathrm{MMBtu}$. 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 May 1, 2014. The tariffed rates are as follows: (a) a daily demand charge of $\$ 0.4190 / \mathrm{MMBtu}$, and (b) a commodity charge of $\$ 0.0626 / \mathrm{MMBtu}$ 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 $\$ 12.7104 / \mathrm{MMBtu}$ and a volumetric throughput charge ("commodity charge") of $\$ 0.0626 / \mathrm{MMBtu}$ irrespective of the zone of receipt.

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

On August 1, 2013, TGT submitted tariff sheets to the FERC in Docket No. RP13-1163 to comply with FERC's Order No. 776 issued March 21, 2013, eliminating the annual filing requirements for natural gas pipelines that utilize an annual charge adjustment ("ACA") clause to recover Commission-assessed annual charges. Order No. 776 requires pipelines that utilize an ACA clause to make a compliance filing to delete specific references to the currently effective ACA charge and instead incorporate by reference into their tariffs the ACA unit charge specified
in the annual notice issued by FERC and posted on its website. Effective October 1, 2013, the ACA charge is $\$ 0.0012 / \mathrm{MMBtu}$. 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 May 1, 2014. 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 $\$ 0.3142 / \mathrm{MMBtu}$, (b) a commodity charge applicable to transportation from Zone 1 to Zone 4 of $\$ 0.0520 / \mathrm{MMBtu}$, and (c) a commodity charge applicable to transportation from Zone 4 to Zone 4 of $\$ 0.0372 / \mathrm{MMBtu}$.

LG\&E has negotiated rate agreements that result in a monthly demand charge of $\$ 5.4329 / \mathrm{MMBtu}$, an annual volumetric throughput charge ("commodity charge") of $\$ 0.0212 / \mathrm{MMBtu}$ applicable to transportation from Zone 1 to 4 , and an annual volumetric throughput charge ("commodity charge") of $\$ 0.0035 / \mathrm{MMBtu}$ applicable to transportation from Zone 4 to 4.

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

On August 1, 2013, TGT submitted tariff sheets to the FERC in Docket No. RP13-1163 to comply with FERC's Order No. 776 issued March 21, 2013, eliminating the annual filing requirements for natural gas pipelines that utilize an annual charge adjustment ("ACA") clause to recover Commission-assessed annual charges. Order No. 776 requires pipelines that utilize an ACA clause to make a compliance filing to delete specific references to the currently effective ACA charge and instead incorporate by reference into their tariffs the ACA unit charge specified in the annual notice issued by FERC and posted on its website. Effective October 1, 2013, the ACA charge is $\$ 0.0012 / \mathrm{MMBtu}$. 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 May 1, 2014. The tariffed rates are as follows: for the winter season, (a) a daily demand charge of $\$ \$ 0.4252 / \mathrm{MMBtu}$, (b) a commodity charge of $\$ 0.0520 / \mathrm{MMB}$ utu applicable to transportation from Zone 1 to 4 ; and (c) a commodity charge of $\$ 0.0372 / \mathrm{MMBtu}$ applicable to transportation from Zone 4 to 4 ; and for the summer season, (a) a daily demand charge of $\$ 0.1847 / \mathrm{MMBtu}$, and (b) a commodity charge of $\$ 0.0520$ applicable to transportation from Zone 1 to 4 ; and (c) a commodity charge of $\$ 0.0372$ 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 $\$ 5.6465 / \mathrm{MMBtu}$; and for summer season deliveries up to 18,000 MMBtu/day a summer season commodity rate of $\$ 0.0212 / \mathrm{MMBtu}$ applicable to transportation from Zone 1 to 4 ; and for summer season deliveries in excess of $18,000 \mathrm{MMBtu} /$ day a summer season commodity rate of $\$ 0.0372 / \mathrm{MMBtu}$ applicable to transportation from Zone 4 to 4 .

## Tennessee Gas Pipeline Company, LLC

On September 30, 2013, TGPL submitted tariff sheets in Docket No. RP13-1374. This filing implemented the rate adjustment provision in Docket No. RP12-887 filed by TGPL at FERC on July 26, 2012, and complied with FERC's Order of May 31, 2012, in Docket Nos. CP12-489, CP12-490, and CP12-886 with respect to the abandonment of certain facilities located onshore and offshore in the Gulf of Mexico. The proposed effective date for Rate FT-A tariff sheets is September 1, 2013. TGPL did not otherwise modify its existing rates or otherwise affect the rights or duties of customers.

Pursuant to FERC's Order No. 776 pipelines that utilize an annual charge adjustment ("ACA") clause, pipelines may incorporate by reference into their tariffs the ACA unit charge specified in the annual notice issued by FERC and posted on its website. Tennessee's compliance filing was made in accordance with that Order in Docket RP13-1196. Effective October 1, 2013, the ACA charge is $\$ 0.0012 / \mathrm{MMBtu}$.

## 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 May 1, 2014. 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 $\$ 16.0575 / \mathrm{MMBtu}$, and (b) a commodity charge of \$0.0298/MMBtu.

LG\&E has negotiated rate agreements that result in a monthly demand charge of $\$ 8.2134 / \mathrm{MMBtu}$ and an annual volumetric throughput charge ("commodity charge") of \$0.0298/MMBtu for deliveries from Zone 0 to Zone 2.

## Gas Supply Costs

The New York Mercantile Exchange ("NYMEX") natural gas futures prices as of March 27, 2014, are $\$ 4.538 / \mathrm{MMB}$ tu for May, $\$ 4.565 / \mathrm{MMB}$ tu for June, and $\$ 4.600 / \mathrm{MMB} t u$ for July. 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 $50 \%$ 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.

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, May 1, 2014, through July 31, 2014, LG\&E estimates that its total purchases will be $7,208,758$ MMBtu. LG\&E expects that $1,618,206$ MMBtu will be met with deliveries from TGT's pipeline service under Rate NNS ( $2,756,674$ MMBtu in pipeline forwardhaul deliveries less $1,138,468$ MMBtu in net storage injections); 920,000 MMBtu will be met from forwardhaul deliveries and 696,552 MMBtu backhaul deliveries under TGT's pipeline service under Rate FT; 1,656,000 MMBtu will be met from forwardhaul deliveries and $1,098,000$ MMBtu backhaul deliveries under TGT's pipeline service under Rate STF; 1,220,000 MMBtu 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 $\$ 4.3390$ per MMBtu in May 2014, $\$ 4.3690$ in June 2014, and $\$ 4.4060$ in July 2014. 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 $\$ 4.4260$ per MMBtu in May 2014, $\$ 4.4560$ in June 2014, and $\$ 4.4930$ in July 2014. The average commodity cost of gas purchased from gas suppliers by LG\&E and delivered to TGT

[^0]under the forwardhaul FT service is expected to be $\$ 4.3390$ per MMBtu in May 2014, $\$ 4.3690$ in June 2014, and $\$ 4.4060$ in July 2014. 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 $\$ 4.4260$ per MMBtu in May 2014, $\$ 4.4560$ in June 2014, and $\$ 4.4930$ in July 2014. 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 $\$ 4.3390$ per MMBtu in May 2014, $\$ 4.3690$ in June 2014, and $\$ 4.4060$ in July 2014. 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 $\$ 4.4260$ per MMBtu in May 2014, $\$ 4.4560$ in June 2014, and $\$ 4.4930$ in July 2014. 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 $\$ 4.3030$ per MMBtu in May 2014, $\$ 4.3330$ in June 2014, and $\$ 4.3700$ in July 2014.

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 <br> DELIVERED <br> TO TEXAS GAS | RATE NNS RETENTION (TO ZONE 4) | TRANSPORT CHARGE | TOTAL ESTIMATED DELIVERED PRICE |
| :---: | :---: | :---: | :---: | :---: |
| May 2014 | \$4.3390 | 2.86\% | \$0.0626 | \$4.5293 |
| June 2014 | \$4.3690 | 2.86\% | \$0.0626 | \$4.5602 |
| July 2014 | \$4.4060 | 2.86\% | \$0.0626 | \$4.5983 |
| RATE NNS |  |  |  |  |
| SYSTEM SUPPLY BACKHAUL PURCHASE PRICE PER MMBTU UNDER TEXAS GAS'S NO-NOTICE SERVICE RATE |  |  |  |  |

ESTIMATED
PRICE AS
DELIVERED
TO TEXAS GAS

RATE NNS
RETENTION (TO ZONE 4)

TOTAL ESTIMATED DELIVERED PRICE $\$ 4.6189$
$\$ 4.6498$
\$4.6879

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

May 2014
June 2014
July 2014

TOTAL ESTIMATED DELIVERED PRICE

|  | ESTIMATED <br> PRICE AS <br> DELIVERED | RETENTION <br> (ZONE 1 <br> TO TEXAS GAS | RATE FT | TRANSPORT |
| :--- | :---: | :---: | :---: | :---: | | TOTAL |
| :---: |
| ESTIMATED |
|  |
|  |
|  |

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

May 2014
June 2014
July 2014

ESTIMATED
PRICE AS
DELIVERED
TO TEXAS GAS
$\$ 4.3390$
2.58\%
2.58\%
2.58\%
$\$ 4.3690$
\$4.4060

RETENTION
(ZONE 1 TO 4)

RATE FT TRANSPORT CHARGE $\$ 0.0212$
\$4.4751
$\$ 0.0212$
\$4.5059
$\$ 0.0212$
\$4.5439

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

ESTIMATED
RETENTION
DELIVERED
$\$ 4.4260$
$0.00 \%$
$\$ 0.0035$
$\$ 4.4595$
\$4.4930
0.00\%
\$0.0035
\$4.4965

|  | ESTIMATED <br> PRICE AS | RETENTION | RATE STF | TOTAL |
| :--- | :---: | :---: | :---: | :---: |
|  | DELIVERED | (ZONE 1 | TRANSPORTMATED | DELIVERED |
|  | TO TEXAS GAS | TO 4) | CHARGE | PRICE |
|  |  |  |  |  |
| May 2014 | $\$ 4.3390$ | $2.58 \%$ | $\$ 0.0212$ | $\$ 4.4751$ |
| June 2014 | $\$ 4.3690$ | $2.58 \%$ | $\$ 0.0212$ | $\$ 4.5059$ |
| July 2014 | $\$ 4.4060$ | $2.58 \%$ | $\$ 0.0212$ | $\$ 4.5439$ |

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 <br> (ZONE 1 <br> TO 4) | $\begin{gathered} \text { RATE STF } \\ \text { TRANSPORT } \\ \text { CHARGE } \end{gathered}$ | TOTAL ESTIMATED DELIVERED PRICE |
| :---: | :---: | :---: | :---: | :---: |
| May 2014 | \$4.4260 | 0.00\% | \$0.0372 | \$4.4632 |
| June 2014 | \$4.4560 | 0.00\% | \$0.0372 | \$4.4932 |
| July 2014 | \$4.4930 | 0.00\% | \$0.0372 | \$4.5302 |

RATEFT-A-2
SYSTEM SUPPLY FORWARDHAUL PURCHASE PRICE PER MMBTU UNDER TENNESSEE GAS'S FIRM TRANSPORTATION SERVICE RATE

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

Zone 0

| May 2014 | $\$ 4.3030$ | $2.44 \%$ | $\$ 0.0298$ | $\$ 4.4404$ |
| :--- | :--- | :--- | :--- | :--- |
| June 2014 | $\$ 4.3330$ | $2.44 \%$ | $\$ 0.0298$ | $\$ 4.4712$ |
| July 2014 | $\$ 4.3700$ | $2.44 \%$ | $\$ 0.0298$ | $\$ 4.5091$ |

The annual demand billings covering the 12 months from May 1, 2014 through April 30, 2015, for the firm contracts with natural gas suppliers are currently expected to be $\$ 2,986,446$.

## 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 May 1, 2014 through July 31, 2014 are set forth on Exhibit A, Page 2.

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

## Currently Effective Maximum Transportation Rates (\$ per MMBtu)

 For Service Under Rate Scheduio NNS| Zone SL | Base Tariff <br> Rates |
| :---: | :---: |
| Daily Demand | 0.1800 |
| Commodity | 0.0253 |
| Overrun | 0.2053 |
| Zone 1 | 0.2782 |
| Daily Demand | 0.0431 |
| Commodity | 0.3213 |
| Overrun | 0.3088 |
| Zone 2 | 0.0460 |
| Daily Demand | 0.3548 |
| Commodity | 0.3543 |
| Overrun | 0.0490 |
| Zone 3 | 0.4033 |
| Daily Demand | 0.4190 |
| Commodity | 0.0614 |
| Overrun | 0.4804 |

The above rates shall be increased to include the ACA unit charge pursuant to Section 6.9[7] of the General Terms and Conditions.

Minimum Rate: Demand \$-0;- 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 herein pursuant to Section 6.16 of the General Terms and Conditions.
- For receipts from Duke Field Services' Carthage Plant/Gulf South Pipeline Company, LP, Enbridge Plpelines, L.P./Gulf South Pipeline Company, LP, Energy Transfer Company/Gulf South Pipeline Company, LP, and Enterprise Texas Pipeline L.P./Gulf South Plpeline Company, LP interconnects in Panola County, Texas, Customer shall pay an incremental transportation charge of:

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

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

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

## Currently Effectlve 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 delivery; provided, however, that intra-zone rates shall apply to intra-zone transporiation, whether such intra-zone transportation is forward haul or backhaul.
[1] Currently Effeclive Rates are equal to the Base Tariff Rates.

## Notes:

- The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 6.16 of the General Terms and Conditions.
- For receipts from Duke Field Services' Carthage Plant/Gulf South Pipellne Company, LP, Enbridge Pipelines, L.P./Gulf South Pipeline Company, LP, Energy Transfer Company/Gulf South Pipeline Company, L.P, and Enterprise Texas Pipellne L.P./Gulf South Pipeline Company, LP interconnects in Panola County, Texas, Customer shall pay an incremental Daily Demand charge of $\$ 0.1288$. These receipt points are available to those customers agreeing to pay the incremental rate(s) applicable to such points and are not avallable for pooling under Rate Schedule TAPS.
$\left.\begin{array}{lc}\text { Base Tarif } \\ \text { Rates }\end{array}\right\}$

The above rates shall be increased to include the ACA unit charge pursuant to Section $6.9[7]$ of the General Terms and Conditions.

Minimum Rates: Commodity minimum base rates are presented in Section 4.12.
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 haul or backhaul.

Notes:

- For receipts from Duke Field Services' Carthage Plant/Gulf South Pipeline Company, LP, Enbridge Pipelines, L.P./Gulf South Pipeline Company, LP, Energy Transfer Company/Gulf South Pipeline Company, LP, and Enterprise Texas Pipeline L.P./Gulf South Pipeline Company, LP interconnects in Panola County, Texas, Customer shall pay an incremental Commodity charge of $\$ 0.0068$. These receipt points are available to those customers agreaing to pay the incremental rate(s) applicable to such points and are not available for pooling under Rate Schedule TAPS.

Currently Effectlve Maximum Transportation Rates (\$ per MMBtu)
For Service under Rate Schedule STF

Peak (Winter)-Demand
Currently
Effective
Rates [1]
SL-SL 0.1188
0.2322
0.3172
0.3731
0.4701
0.1873
0.2723
0.3282
0.4252
0.1992
0.2551
0.3492
0.1766
0.2707
0.2056

## Off-Peak (Summer)-Demand

Currently
Effective
Rates [1]
0.0516
0.1009
0.1378
0.1621
0.2042
0.0814
0.1183
0.1426
0.1847
0.0866
0.0866
0.1517
0.0768
0.1177
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 haul or backhaul.

Notes:

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

The STF overrun rate equals the daily ciemand rate plus applicable FT commodity rate.
Minimum rate: Demand $\$-0$ - The minimum commodity rate is presented in Section 4.12.

- For receipts from Duke Field Services' Carthage Planv/Gulf South Pipeline Company, LP, Enbridge Pipelines, L.P./Gulf South Pipeline Company, LP, Energy Transfer Company/Gulf South Pipeline Company, LP, and Enterprise Texas Pipeline L.P./Gulf South Pipeline Company, LP interconnects in Panola County, Texas, Customer shall pay an incremental Daily Demand charge of $\$ 0.1288$. These receipt points are avallable 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 Plpeline Company, L.L.C.
FERC NGA Gas Tarlff
Sixth Revised Sheet No. 14 Superseding Fifth Revised Sheet No. 14 RATES PER DEKATHERM

FIRM TRANSPORTATION RATES RATE SCHEDULE FOR FT-A

Base Reservation Rates
DELIVERY ZONE

| ZONE | 0 | 1 | 1 | 2 | 3 | 4 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | \$5.7125 | \$5.0714 | \$11,9375 | \$16.0575 | \$16.3417 | \$17.9562 | \$19.0597 | \$23.9133 |
| L |  |  |  |  |  |  |  |  |
| 1 | \$8.5997 |  | \$8.2435 | \$10.9704 | \$15.5407 | \$15.3052 | \$17.2607 | \$21.2245 |
| 2 | \$16.0576 |  | \$10.9045 | \$5.6715 | \$5.3018 | \$6.7838 | \$9.3303 | \$12.0443 |
| 3 | \$16.3417 |  | \$8.6375 | \$5.7173 | \$4.1246 | \$6.3358 | \$11.4587 | \$13.2409 |
| 4 | \$20.7484 |  | \$19.1282 | \$7.2895 | \$11.0779 | \$5.4225 | \$5.8643 | \$8.3778 |
| 5 | \$24.7395 |  | \$17.3840 | \$7.6466 | \$9,2524 | $\$ 6.0239$ | \$5.6505 | \$7.3560 |
| 6 | \$28.6189 |  | \$19.9668 | \$13.7419 | 515.1387 | \$10.6934 | \$5.6256 | \$4,8698 |

Dally Base Reservation Rate 1/
DELIVERY ZONE


Maximum Reservation Rates 2/, 3 /
DELIVERY ZONE

| ZONE | 0 | 1 | 1 | 2 | 3 | 4 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | $\$ 5.7125$ | \$5.0714 | \$11.9375 | \$16.0575 | \$16.3417 | \$17.9562 | \$ 19.0597 | \$23.9133 |
| 1. |  |  |  |  |  |  |  |  |
| 1 | \$8.5997 |  | \$8.2435 | \$10.9704 | \$15.5407 | \$15,3052 | \$17.2607 | \$21.2245 |
| 2 | \$16.0576 |  | \$10.9045 | \$5.6715 | \$5.3018 | \$6.7838 | \$9.3303 | \$12.0443 |
| 3 | \$16.3417 |  | \$8.6375 | \$5.7173 | \$4.1246 | \$6,3358 | \$11.4587 | \$13.2409 |
| 4 | \$20.7484 |  | \$19.1282 | \$7.2895 | \$11.0779 | \$5.4225 | \$5.8643 | \$8.3778 |
| 5 | \$24.7395 |  | \$17.3840 | \$7.6466 | \$9.2524 | \$6.0239 | \$5.6505 | \$7.3560 |
| 6 | \$20.6189 |  | \$19.9668 | \$13.7419 | \$ 15.1387 | \$10.6934 | \$5.6256 | \$4.8698 |

Notes:
1/ Applicable to demand charge credits and secondary points under discounted rate agreements.
2/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of Includes a
3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article $X X X V I I I$ of the General Terms and Conditions of $\$ 0.0000$.

Tennessee Gas Ppeline Company, L.L.,.C.
FERC NGA Gas Tariff
Elghth Revised Sheat No. 15
Sixth Revised Volume No. 1

RATES PER DEKATHERM

|  | COMMODITY RATES RATE SCHEDULE FOR FT•A |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base Commodity Rates | DELIVERY ZONE |  |  |  |  |  |  |  |  |
|  | ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
|  | $\begin{aligned} & 0 \\ & \mathrm{~L} \end{aligned}$ | \$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 |

Minimum
Commodity Rates 1/, 2 /

| DELIVERY ZONE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| $0$ | \$0.0032 | \$0.0012 | $\$ 0.0115$ | $\$ 0.0177$ | \$0.0219 | \$0.0250 | \$0.0284 | \$0.0346 |
| 1 | \$0.0042 |  | \$0.0081 | \$0.0147 | \$0.0179 | \$0,0210 | \$0.0256 | \$0.0300 |
| 2 | \$0.0167 |  | \$0.0087 | \$0.0012 | \$0.0028 | \$0,0056 | \$0.0100 | \$0.0143 |
| 3 | \$0.0207 |  | \$0.0169 | \$0.0026 | \$0.0002 | \$0,0081 | \$0.0118 | \$0.0163 |
| 4 | \$0.0250 |  | \$0.0205 | \$0.0087 | \$0.0105 | \$0.0028 | \$0.0046 | \$0.0092 |
| 5 | \$0.0284 |  | \$0.0256 | \$0.0100 | \$0,0118 | \$0.0046 | \$0.0046 | \$0.0066 |
| 6 | \$0.0346 |  | \$0.0300 | \$0.0143 | \$0.0163 | \$0.0086 | \$0.0041 | \$0.0020 |

Maximum
Commodily Rates 1/, 2/, 3/
DELIVERY ZONE

| DELIVERY ZONE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| 0 | \$0.0032 |  | \$0.0115 | \$0.0177 | \$0.0219 | \$0.2751 | 40,2625 | \$0.3124 |
| L. |  | \$0.0012 |  |  |  |  |  |  |
| 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 | \$ $\mathbf{+ 0 . 0 1 4 3 ~}$ | \$0.0163 | \$0.1014 | \$0.0549 | \$0.0334 |

## Noles:

$1 /$ Rates stated above exciude the ACA Surcharge as revised annually and posted on the FERC website at hitpi//wownferc, gox on the Annual Charges page of the Natural Gas section. The ACA Surcharge is Incorporated by reference Into Transporter's Tarlff and shall apply to all transportation under this Rate Schedule as provided In Articie XXIV of the General Terms and Conditions.
2/ The applcable F\&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Condilons, are hsted on Sheet No, 32. For service that is rendered entirely by displacement and for gas scheduled and allacated for recept at the Dracut, Massachusetts receipt point, Shipper 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 Article XXXVIII of the General Terms and Condtions of $\$ 0.0000$.

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Gas Supply Clause: 2014-00XXX

## 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 2013-00361 during the three-month period of November 1, 2013 through January 31, 2014, was $\$ 8,986,442$. The calculation of the Gas Cost Actual Adjustment (GCAA) set forth in Exhibit B-1 results in a charge of $2.942 \phi$ per 100 cubic feet, which LG\&E will place in effect with service rendered on and after May 1, 2014, and continue for 12 months. Also enclosed, on pages 5 and 6 of Exhibit B-1, is a breakdown of gas purchases for the three-month period from November 2013 through January 2014. [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 2012-00446, with service rendered through April 30, 2014, 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 May 2014.

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

Current Quarter Actual Adjustment:
Effective May 1, 2014 from 2013-00361
Previous Quarter Actual Adjustment:
Effective February 1, 2014 from 2013-00253
2nd Previous Quarter Actual Adjustment:
Effective November 1, 2013 from 2013-00126
3rd Previous Quarter Actual Adjustment:
Effective August 1, 2013 from 2012-00591

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

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Calculation of Gas Cost Actual Adjustment
Which Compensates for Over- or Under-
Recoveries of Gas Supply Costs
For Service Rendered On and After May 1, 2014

| Line No. | Recovery Period Case Number | Total Dollars of Gas Cost Recovered ${ }^{1}$ | Gas Supply Cost Per Books ${ }^{2}$ | (Over)/Under Recovery |
| :---: | :---: | :---: | :---: | :---: |
| (1) | (2) (3) | (4) | (5) | (5) - (4) |
| 1 | Nov-2013 2013-00361 | \$5,479,383 | \$18,988,575 | \$13,509,192 |
| 2 | Dec-2013 2013-00361 | \$24,424,587 | \$28,244,756 | \$3,820,169 |
| 3 | Jan-2014 2013-00361 | \$34,635,483 | \$44,255,412 | \$9,619,929 |
| 4 | Feb-2014 (Note 3) | \$17,962,848 | \$0 | (\$17,962,848) |
| 5 |  | \$82,502,301 | \$91,488,743 | \$8,986,442 |
| 6 | (Over)/Under Recovery | \$8,986,442 |  |  |
| 7 | Expected Mcf Sales for |  |  |  |
| 8 | 12-Month Period from Date Implemented | 30,542,634 |  |  |
| 9 | GCAA Factor per Mcf | \$0.2942 |  |  |
| 10 | GCAA Factor per Ccf | \$0.02942 |  |  |
| 11 | GCAA Factor Cents per Ccf | 2.942 |  |  |
| 'See Page 2 of this Exhibit. |  |  |  |  |
| ${ }^{2}$ See Page 4 of this Exhibit. |  |  |  |  |
| ${ }^{3}$ Current sales included in meter readings for prior month |  |  |  |  |

## LOUISVILLE GAS AND ELECTRIC COMPANY

Calculation of Gas Costs Recovered
Under Company's Gas Supply Clause
For Service Rendered On and After May 1, 2014

| Line No. | Recovery Period | Comments | Case No | Total Mcf Sales for Month | Mcf Sales Applicable to GCAA Period | Gas Supply Cosi per Mc | $\begin{gathered} \text { Dollars Recovered } \\ \text { Under GSC } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Mcf of Customer- } \\ \text { Owned Gas } \\ \text { Transported Under Rate } \\ \text { TS-2 } \\ \hline \end{gathered}$ | Pipeline Suppliers' Demand Component PerMcf | Rate FT Gas True-Up Charge Revenue | $\$$ Recovered Under Rate TS-2 | $\begin{gathered} \$ \text { Recovered } \\ \text { Under Rate FT } \end{gathered}$ | $\begin{gathered} \$ \text { from } \\ \text { OSS } \end{gathered}$ | Total $\$$ Recorered |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) |  | (3) | (4) | (s) | (6) | (7) $=(5) \times(6)$ | (8) | (9) | (10) | $(11)=(8) \times(9)+(10)$ | (12) | (13) | $\frac{(14)=}{(7)+(11)+(12)+(13)}$ |
| 1 | Nov-2013 | Procated | 2013-00361 | 2,424,351 ${ }^{1}$ | 1,117,897 ${ }^{\text {2 }}$ | \$4.7704 | \$5,332,815 | 14,9705 | 50.7621 | \$868.87 | \$12,278 | \$134,290 | 50 | \$5,479,383 |
| 2 | Dec-2013 |  | 2013-0036 | 5,045,426 | 3,045,426 | \$4.7704 | \$24,068,700 | 18,227.7 | 50.7621 | \$1,068.06 | \$4,959 | \$84,428 | \$236,500 | \$24,424,587 |
| 3 | Jan-2014 |  | 2013-00361 | 7,164,340 | 7,164,340 | \$4.7704 | S34,176,766 | 25,147.0 | \$0.762 | \$1,204.46 | \$20,369 | \$136,079 | \$302,269 | \$34,635,483 |
| 4 | Feb-2014 | Prorated | 2013-0036 | 7,414,287 ${ }^{\text {a }}$ | $3.765 .480{ }^{2}$ | \$4.7704 | \$17.962.848 | 0.0 | \$0.762 | S0 (0) | S0 | s0 |  | \$17.962.848 |
| 5 |  |  |  |  | 17,093,143 |  | \$81,541,129 | 58,345.2 |  | \$3,141.39 | \$47,606 | \$354,797 | 5558,769 | \$82,502,301 |

* For information purposes only, volumes will be prorated
${ }^{2}$ Portion of month billed at rate effective this quarter


## LOUISVILLE GAS AND ELECTRIC COMPANY

Summary of Gas Costs Recovered
Under Provisions of Rate FT
For Service Rendered On and After May 1, 2014

| $\begin{aligned} & \text { Line } \\ & \text { No. } \end{aligned}$ | Recovery Period | Case <br> Number | UCDI <br> Demand Chrg/Mcf | Cash-Out <br> Sales (Mcf) | Cash-Out Sales (\$) | MMBTU <br> Adjust. (Mcf) | MMBTU Adjust. (\$) | UCDI Mcf | UCDI S $[(3) \times(8)]$ | OFOS | Action Alert \$ | Monthly \$'s Recovered $[(5)+(7)+(9)+(10)+(11]]$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 1 | Nov-2013 | 2013-00361 | 0.1521 | 31,368.0 | \$115,761 | - | \$ - | 121,824.6 | \$18,530 | \$0.00 | \$0.00 | \$134,290 |
| 2 | Dec-2013 | 2013-00361 | \$ 0.1521 | 13,818.5 | \$54,174 | - | \$ - | 149,616.9 | \$22,757 | \$7,496.72 | \$0.00 | \$84,428 |
| 3 | Jan-2014 | 2013-00361 | \$ 0.1521 | 3,185.1 | \$19,127 | - | \$ | 257,114.6 | \$39,107 | \$77,845.62 | \$0.00 | \$136,079 |

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

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

## LOUISVILLE GAS AND ELECTRIC COMPANY

Total Gas Supply Cost Per Books
For Service Rendered On and Afier May 1,2014

| LingNo | Recorery <br> perind | MCF |  |  |  |  |  |  | DOLLARS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mct Parchases | Parchases for OSS | Less: | Less: | Plus: |  |  | PurclasedCas Costs $\begin{gathered}\text { Purclased } \\ \text { Gas Costs } \\ \text { for } \mathrm{OSS}\end{gathered}$ |  |  |  |  |  | Less: <br> Purchases <br> injected <br> Into <br> Storage |  | Plus: Cost of Gas Whidrawn From Storame |  | Plus <br> Storaye <br> Losses |  | Plus: <br> Gas Commodity Portion of Bad Debi Expense |  | $\begin{gathered} \text { Tolal } \\ \text { Gus Suply } \\ \text { Cost } \\ \hline \end{gathered}$ |  |
|  |  |  |  | Purchases for Depls. other Than Gas De | Purchases linjected that | $\begin{gathered} \text { Mcf } \\ \text { Wildayn } \\ \text { From } \end{gathered}$ | Plus <br> Storage <br> Losscs | $\begin{gathered} \text { Mcf } \\ \text { Sendout } \\ \text { Gas Dept) } \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |  | (9) |  | (10) |  | (11) |  | (12) |  | (13) |  | (14) |  | (15) |  | (16) |
| 1 | Nov2013 | 3,828,331 | ${ }^{6}$ | (1,051) | (372,769) | 828,358 | 48,653 | 4,331,522 | s | 17,036,662 | s | - | \$ | (2,843) | s | (1,659,083) | \$ | 3,401,652 | \$ | 199,794 | s | 12,394 | s | 18,988,575 |
| 2 | Dec-2013 | 4,237,410 | 58,537 | (2,633) | $(159,199)$ | 2,077,785 | 45,784 | 6,257,684 | \$ | 20,027,900 | \$ | 224,400 | \$ | (9,504) | \$ | $(751,244)$ | \$ | 8,547,176 | s | 188,337 | s | 17,692 | \$ | 28,244,756 |
| 3 | $\mathrm{J}_{3 \mathrm{~s} 2} \mathbf{2 0 1 4}$ | 5,208,361 | 68,769 | $(3,223)$ | 0 | 3,580,540 | 39,242 | 8,893,689 | s | 28,974,427 | s | 305,918 | s | $(7,933)$ | s | - | \$ | 14,728,909 | 5 | 161.426 | \$ | 92,665 | 5 | 44.255.412 |
| 4 |  |  |  |  |  |  |  | 19,482,895 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 5 | 91,488,743 |

## Exhibit B-1

Page 4 of 6

DELIVERED BY TEXAS GAS TRANSMISSION LLL COMMODTY AND VOLUMETRIC CHARGES:

|  |  |
| :---: | :---: |
| 2. | ${ }_{\text {A }}$ |
| 3. | C |
| 4 | D |
| 5 | E |
| 6 | F |
| 7 | G |
| 8 | H |
| 9. | $!$ |
| 10 | 」 |
| 11. | K |
| 12. | 1 |
| 13. | M |
| 14. | N |
| 15. | 0 |
| 16. | P |
| 17. | 0 |
| 18. | R |

NO-NOTICE SERVICE ("NNS") STORAGE
. WITHDRAWALS

- INJECTIONS
- ADJUSTMENTS
. ADJUSTMENT
. ADJUSTMENTS
NET NNS STORAGE
NATURAL GAS TRANSPORTERS:
. TEXAS GAS TRANSMISSION.LLC

2. ADJUSTMENTS

- ADJUSTMENT
TOTAL

TOTAL COMMODITY AND VOLUMETRIC CHARGES
gemand and fixed charges

1. texas gas transmission lic

- TEXAS GAS TR
. SUPPLY RESERVATION CHARGES
. ADJUSTMENTS
. CAPACITY RELEASE CREDTS
. ADJUSTMENTS
total demand and fixed charges
TOTAL PURCHASED GAS COSTS -- texas gas transmission, LLC

| NOVEMBER 2013 |  |  |
| :---: | :---: | :---: |
| 512,000 | 597,073 | \$2,154,500,00 |
| 29,142 | 28,431 | \$112,050,00 |
| 0 | 0 | \$0.00 |
| 0 | 0 | \$0.00 |
| 10,000 | 9,756 | \$37,450.00 |
| 178,736 | 174,377 | \$696,810.00 |
| 0 | 0 | \$0.00 |
| 0 | 0 | \$0.00 |
| 0 | 0 | \$0.00 |
| 0 | 0 | \$0.00 |
| 600,000 | 585,365 | \$2,127,560.00 |
| 10,000 | 9,756 | \$35,600.00 |
| 53,427 | 52,124 | \$206,050,0 |
| 0 | 0 | \$0.00 |
| 0 | 0 | So.co |
| 456,000 | 444,878 | \$1,702,982.30 |
| 599,975 | 585,341 | \$2,130,871.80 |
| 140.853 | 137,418 | \$534.975.00 |
| 2650,133 | 2,624,520 | \$9,740,349.10 |


| 643,021 | 627,338 | $52,334,294.83$ |
| ---: | ---: | ---: |
| $(55,333)$ | $(53,983)$ | $(\$ 200,869.86)$ |
| 0 | $(126)$ | $\$ 0.00$ |
| 0 | 0 | $\$ 0.00$ |
| 0 | 0 | $\$ 0.00$ |
| 0 | 0 | 50.00 |
| 587,688 | 573,229 | $\$ 2,133,424.97$ |



| 0 | 49,835 | \$211,47207 | 0 | 59,669 | \$265,327.46 50,07 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3.615.739 | 3,588,276 | \$211.47215 |  |  |  |
|  |  | \$14,401,172,95 |  |  | \$22,935,522.91 |
|  |  | \$2,465,216.10 |  |  | \$2.465,216.10 |
|  |  | \$0.00 |  |  | \$0.00 |
|  |  | \$336,136.13 |  |  | \$332,789.01 |
|  |  | Sc. 00 |  |  | \$0.00 |
|  |  | 50.00 |  |  | \$0,00 |
|  |  | \$0.00 |  |  | \$0.00 |

$\$ 2,798,005.1$
$\$ 25.733,528.02$

LOUISUILLE GAS AND ELECTRIC COMPANY
SUMMARY OF GAS PURCHASES AND COSTS EY SUPPLIER
FOR THE 3 MONTH PERIOD FROM NOVEMBER 2013 THROUGH JANUARY 2014
DELIVEREOEY TENNESSEE GAS PIPELINE COMPANY ULC
COMMODITY AND VOLUMETRIC CHARGES:
NATURAL GAS SUPPLIERS:


NATURAL GAS TRANSPORTERS:

1. TENNESSEE GAS PIPELINE COMPANY, LLC
2. TENNESSEE GAS PIPELINE COMPANY, LLC
3. ADJUSTMENTS
4. ADJUSTMENTS

TOTAL
TOTAL COMMODTTY AND VOLUMETRIC CHARGES

Emand and fixed charges:

1. TENNESSEE GAS PIPELINE COMPANY, LLC
2. ADJUSTMENTS
3. SUPPLY RESERVATION CHARGES

- ADJUSTMENTS
. Capacir release credit
TOTAL DEMAND AND FIXED CHARGES

\$2,117,614.3


TOTAL PURCHASED GAS COSTS - TENNESSEE GAS PIPEUNE COMPANY, LLC

| \$164,268.00 | \$164,258,00 | \$164.268.c0 |
| :---: | :---: | :---: |
| \$0.00 | \$0.00 | \$0.00 |
| \$84,837,00 | 587,659.79 | \$86,850.10 |
| 50.00 | S0.00 | \$0.00 |
| \$0.00 | 50.00 | \$0.00 |
| \$0.00 | \$0.00 | S0.00 |
| \$249,105.00 | 5251,927.79 | \$251,118,10 |
| \$2,366.719.37 | \$2,611,635.53 | \$2,934,098.51 |

OTHER PURCHASES

1. CASH-OUT OF CUSTOMER OVER-DELIVERIES tOTAL

TOTAL PURCHASED GAS COSTS - ALL PIPELINES

# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Gas Supply Clause: 2014-00XXX <br> 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 May 1, 2014 through July 31, 2014, set forth on Page 1 of Exhibit C-1, is $\$ 29,713$. The GCBA factor required to collect this under-recovery is a charge of .107 ¢ per 100 cubic feet. LG\&E will place this charge into effect with service rendered on and after May 1, 2014 and continue for three months.

In this filing, LG\&E will also be eliminating the GCBA from Case 2013-00486, which, with service rendered through April 2014, will have been in effect for three months. Any over- or underrecovery 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 May 1, 2014.

## LOUISVILLE GAS AND ELECTRIC COMPANY

Calculation of Quarterly Gas Cost Balance Adjustment
For Service Rendered On and After May 1, 2014

| Line No. | Factor | Remaining Balance |
| :---: | :---: | :---: |
| 1 | Remaining (Over)/Under Recovery From GCAA ${ }^{1}$ | \$17,598 |
| 2 | Remaining (Over)/Under Recovery From GCBA ${ }^{2}$ | \$12,115 |
| 3 | Remaining (Under)/Over Refund From RA ${ }^{3}$ | \$0 |
| 4 | Remaining (Over)/Under Recovery From PBRRC ${ }^{4}$ | \$0 |
| 5 | Total Remaining (Over)/Under Recovery | \$29,713 |
| 6 | Expected Mcf Sales for 3 Month Period ${ }^{5}$ | 2,766,786 |
| 7 | GCBA Factor Per Mcf | \$0.0107 |
| 8 | GCBA Factor Per Ccf | \$0.00107 |
|  | See Exhibit C-1, page 2. See Exhibit C-1, page 3. See Exhibit D-1, page 2. See Exhibit E-1, page 2. See Exhibit A-1, page 1. |  |

## LOUISVILLE GAS AND ELECTRIC COMPANY

## Calculation of Revenue Collected or Refunded Under GCAA Factor

For Service Rendered On and After May 1, 2014

From Case No. 2012-00286


Exhibit C-1
Page 2 of 3

## LOUISVILLE GAS AND ELECTRIC COMPANY

Revenue Collected Under the GCBA Factor
For Service Rendered On and After May 1, 2014
Case No. 2013-00361

| Line No. | Recovery Period | Comments | Total Mcf Sales for Month | Sales Applicable to GCBA | GCBA/Mcf <br> Factor | Recovery/(Refund) per Month | Balance Remaining |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) $=(4)^{*}(5)$ | (7) $=(\mathrm{Bal})-(6)$ |
| 1 |  |  |  |  |  | Beginning Balance | (\$59,676) |
| 2 | Nov-2013 | Prorated | 2,424,351 | 1,117,897 | (\$0.0042) | (\$4,695) | (\$54,981) |
| 3 | Dec-2013 |  | 5,045,426 | 5,045,426 | (\$0.0042) | (\$21,191) | $(\$ 33,790)$ |
| 4 | Jan-2014 |  | 7,164,340 | 7,164,340 | (\$0.0042) | (\$30,090) | $(\$ 3,700)$ |
| 5 | Feb-2014 | Prorated | 7,414,287 | 3,765,480 | (\$0.0042) | $(\$ 15,815)$ | \$12,115 |
| 6 |  |  | Total Amount Refunded or Recovered |  |  | (\$71,791) |  |
| 7 | Remaining Balance to Transfer to Exhibit C-1, Page 1 of 3 |  |  |  |  | \$12,115 |  |

## LOUISVILLE GAS AND ELECTRIC COMPANY

## Gas Supply Clause: 2014-00XXX

As shown on Exhibit D-1, the Company received no refunds this quarter and does not expect any more from this particular FERC case.
Therefore, the Refund Factor will be as follows:
Current Quarter Refund Factor:
Effective May 1, 2014
(0.000) cents/Ccf
1st Previous Quarter Refund Factor:
Effective February 1, 2014
(0.000) cents/Ccf
2nd Previous Quarter Refund Factor:
Effective November 1, 2013
3rd Previous Quarter Refund Factor:
Effective August 1, 2013
(0.000) cents/Ccf
Total Refund Factor (RF) (0.000) cents/Cef

## LOUISVILLE GAS AND ELECTRIC COMPANY

Calculation of Refund Factor
For Service Rendered On and After May 1, 2014


## LOUISVILLE GAS AND ELECTRIC COMPANY

Refund Returned Under RA Factor
For Service Rendered On and After May 1, 2014

Case No. 2012-00591

| Line No. | Recovery Period | Comments | Mcf Sales for Sales Customers | Mcf Sales for TS Customers | RA/Mcf Factor | Amount Refunded per Month | Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) $=(3+4)^{*}(5)$ | (7) $=(\mathrm{Bal})-(6)$ |
| 1 |  |  |  |  |  | Beginning Balance | \$0.00 |
| 2 | Feb-13 | Prorated | 2,552,276 | 30,425 | \$0.0000 | \$0 | \$0 |
| 3 | Mar-13 |  | 5,210,138 | 26,704 | \$0.0000 | \$0 | S0 |
| 4 | Apr-13 |  | 3,634,272 | 20,274 | \$0.0000 | \$0 | \$0 |
| 5 | May-13 |  | 1,572,218 | 13,268 | \$0.0000 | \$0 | \$0 |
| 6 | Jun-13 |  | 968,381 | 13,819 | \$0.0000 | \$0 | \$0 |
| 7 | Jul-13 |  | 809,923 | 10,912 | \$0.0000 | \$0 | \$0 |
| 8 | Aug-13 |  | 850,108 | 11,230 | \$0.0000 | \$0 | \$0 |
| 9 | Sep-13 |  | 759,935 | 14,413 | \$0.0000 | \$0 | \$0 |
| 10 | Oct-13 |  | 1,071,744 | 17,994 | \$0.0000 | \$0 | \$0 |
| 11 | Nov-13 |  | 2,424,351 | 14,971 | \$0.0000 | \$0 | \$0 |
| 12 | Dec-13 |  | 5,045,426 | 18,228 | \$0.0000 | \$0 | \$0 |
| 13 | Jan-14 |  | 7,164,340 | 25,147 | \$0.0000 | \$0 | \$0 |
| 14 | Feb-14 | Prorated | 3,765,480 | 0 | \$0.0000 | \$0 | \$0 |
|  |  |  |  |  | Amount Refunded | \$0 |  |
| 15 |  |  | Remaining Balan | to Transfer to Exhib | it C-1, Page 1 of 3 | $\$ 0$ |  |

## LOUISVILLE GAS AND ELECTRIC

## Gas Supply Clause: 2014-00XXX <br> 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. 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, 2014, and will remain in effect until January 31, 2015, is $\$ 0.00503$ and $\$ 0.00407$ per 100 cubic feet for sales and Rate TS volumes, respectively:

Sales Volumes Transportation Volumes

| Commodity-Related Portion | $\$ 0.00096 / \mathrm{Ccf}$ <br> Demand-Related Portion | $\$ 0.00000 / \mathrm{Ccf}$ <br> Total PBRRC |
| :---: | :--- | :--- |
| $\$ 0.00407 / \mathrm{Ccf}$ | $\$ 0.00407 / \mathrm{Ccf}$ |  |
| $\$ 0.00503 / \mathrm{Ccf}$ | $\$ 00407 / \mathrm{Ccf}$ |  |

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

# Effective February 1, 2014 with Gas Supply Clause Case No. 2013-00486 <br> Shareholder Portion of PBR Savings <br> PBR Year 17 <br> Split between Demand (Fixed) and Commodity (Volumetric) Components As Determined in LG\&E's Fourth Quarterly PBR Filing 

| Line No. | Commodity | Demand | Total |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Company Share of <br> PBR Savings or (Expenses) <br> (CSPBR) | $\$ 295,690$ | $\$ 1,252,426$ | $\$ 1,548,116$ |
| 2 | Expected Mcf Sales for the <br> 12 month period beginning <br> February 1, 2014 | $30,657,793$ | $30,753,663$ |  |
|  | PBRRC factor per Mcf | $\$ 0.0096$ | $\$ 0.0407$ |  |
| 4 | PBRRC factor per Ccf | $\$ 0.00096$ | $\$ 0.00407$ |  |

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Calculation of Revenue Collected Under PBR Factor
For Service Rendered On and After May 1, 2014

Case No. 2011-00523


# 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


#### Abstract

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, 2012 and November 1, 2013 is respectively:


With Service
Elected Effective GCAA GCBA PBRRC Total

November 1,2012 $\$ 0.0000 / \mathrm{Mcf} \quad \$(0.0015) / \mathrm{Mcf} \quad \$ 0.0000 / \mathrm{Mcf} \quad \$(0.0015) / \mathrm{Mcf}$
November 1, $2013 \quad \$ 0.3410 / \mathrm{Mcf} \quad \$(0.0015) / \mathrm{Mcf} \quad \$ 0.0503 / \mathrm{Mcf} \quad \$ 0.4020 / \mathrm{Mcf}$

## Exhibit F-1

Page 1 of 1

## LOUISVILLE GAS AND ELECTRIC COMPANY

Gas Supply Clause 2014-00xxx
Gas Cost True-Up Charge Applicable to Customers
Served Under Rate FT and Rider TS-2
For Service Rendered On and After May 1, 2014

| Line No. | With Service Elected Effective | GCAA/Mcf | GCBA/Mcf | PBRRC/Mcf | Total/Mcf |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(2)+(3)+(4)$ |  |
| 1 | November 1,2012 | $\$ 0.0000$ | $\$ 0.0107$ | $\$ 0.0000$ | $\$ 0.0107$ |
| 2 | November 1,2013 | $\$ 0.3410$ | $\$ 0.0107$ | $\$ 0.0503$ | $\$ 0.4020$ |

## LOUISVILLE GAS AND ELECTRIC COMPANY

## GAS SERVICE RATES EFFECTIVE WITH SERVICE <br> RENDERED FROM <br> May 1, 2014 through July 31, 2014

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |

# GAS SERVICE RATES EFFECTIVE WITH SERVICE 

RENDERED FROM
May 1, 2014 through July 31, 2014

RATE PER MCF

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

## RATE TS-2

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

RATE IGS - INDUSTRIAL
$\$ 400.00$
APRIL THRU OCTOBER FIRST 100 MCF/MONTH OVER $100 \mathrm{MCF} / \mathrm{MONTH}$ NOVEMBER THRU MARCH ALL MCF
$\$ 400.00$

| $\$ 2.0999$ | $\$ 0.8022$ | 0.0098 | $\$ 2.9119$ |
| :--- | :--- | :--- | :--- |
| $\$ 1.5999$ | $\$ 0.8022$ | 0.0098 | $\$ 2.4119$ |
| $\$ 2.0999$ | $\$ 0.8022$ | 0.0098 | $\$ 2.9119$ |

## L G \& E

## Charges for Gas Transportation Services Provided Under Rate FT

May 1, 2014 through July 31, 2014
Transportation Service:
Monthly Transportation Administrative Charge $\$ 400.00$
Distribution Charge / Mcf Delivered $\quad \$ 0.4300$

## Ancillary Services:

Daily Demand Charge $\quad \$ 0.1515$
Daily Storage Charge $\$ 0.1833$
Utilization Charge per Mcf for Daily Balancing $\$ 0.3348$

| 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 |  |
| next $5 \%$ |  |
| next $5 \%$ |  |
| next $5 \%$ |  |$\quad 100 \%$

## L G \& E

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

May 1, 2014 through July 31, 2014
Transportation Service
Monthly Transportation Administrative Charge As Per Special ContractMonthly Customer ChargeAs Per Special Contract
Distribution Charge / Mcf Delivered As Per Special ContractMonthly Demand Charge/McfAs Per Special Contract
Ancillary Services:
Daily Demand Charge ..... $\$ 0.1515$
Daily Storage Charge ..... $\$ 0.1833$
Utilization Charge per Mef for Daily Balancing ..... $\$ 0.3348$

| Cash-Out Provision for Monthly lmbalances | 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.


# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION 

## RECEIVED

In the Matter of<br>THE PETITION OF LOUISVILLE GAS AND ELECTRIC COMPANY FOR CONFIDENTIAL ) TREATMENT OF CERTAIN INFORMATION ) CASE NO. 2014-00___ 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 13, 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 Novẹmber 2013 through January 2014 ("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 13(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 $61.878(1)(\mathrm{c})$. 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 similar 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. For this reason and because LG\&E's contracts with supplier require that the information be kept confidential, LG\&E respectfully requests that the confidential material should be treated as confidential for an indefinite period of time.

WHEREFORE, Louisville Gas and Electric Company respectfully requests that the Commission classify and protect as confidential for an indefinite period of time 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 November 2013 through January 2014 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 3150 of March, 2014, to the Office of the Attorney General, Office for Rate Intervention, 1024 Capital Center Drive, Frankfort, Kentucky 40601-8204.


Counsel for Louisville Gas and Electric Company


[^0]:    'The weekly gas storage survey issued by the Energy Information Administration ("EIA") for the week ending March 21, 2014, indicated that storage inventory levels were $50 \%$ lower than last year's levels. Storage inventories across the nation are $899 \mathrm{Bcf}(896 \mathrm{Bcf}-1,795 \mathrm{Bcf}$ ), or $50 \%$, lower this year than the same period one year ago. Last year at this time, $1,795 \mathrm{Bcf}$ was held in storage, while this year 896 Bcf is held in storage. Storage inventories across the nation are 926 Bcf ( $896 \mathrm{Bcf}-1,822 \mathrm{Bcf}$ ), or $51 \%$ lower this year than the five-year average. On average for the last five years at this time, 1,822 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.

