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, 2015

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

## Re: Louisville Gas and Electric Company Gas Supply Clause Effective May 1, 2015

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 Tenth Revision of Original Sheet No. 85 of LG\&E Tariff PSC Gas No. 9 setting forth a Gas Supply Cost Component of 41.597 cents per 100 cubic feet applicable to all gas sold during the period of May 1, 2015 through July 31, 2015. 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, 2015 through July 31, 2015.

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, 2015 through July 31, 2015. 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, 2015. These adjustment levels will remain in effect from May 1, 2015 through July 31, 2015.

Jeff DeRouen, Executive Director
Public Service Commission of Kentucky
March 31, 2015

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

## Louisville Gas and Electric Company

P.S.C. Gas No. 9, Tenth Revision of Original Sheet No. 85 Canceling P.S.C. Gas No. 9, Ninth Revision Original Sheet No. 85

Adjustment Clause

## APPLICABLE TO

All gas sold.

## GAS SUPPLY COST COMPONENT (GSCC)

| Gas Supply Cost | $\$ 0.39261$ | R |
| :--- | :---: | :---: |
| Gas Cost Actual Adjustment (GCAA) | 0.00629 | R |
| Gas Cost Balance Adjustment (GCBA) | 0.01255 | I |
| 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

Performance-Based Rate Recovery Component (PBRRC)
0.00452

Total Gas Supply Cost Component Per 100 Cubic Feet (GSCC)
$\$ 0.41597$
R

| Date of Issue: | March 31, 2015 |
| :--- | :--- |
| Date Effective: | May 1, 2015 |
| 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 $\qquad$

# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Supporting Calculations For The

Gas Supply Clause

2015-00xxx

For the Period
May 1, 2015 through July 31, 2015

2015-00xxx

| Line | Gas Supply Cost - See Exhibit A for Detail |  |  |
| :---: | :---: | :---: | :---: |
| No. | Description | Unit | Amount |
| 1 | Total Expected Gas Supply Cost | \$ | 11,839,289 |
| 2 | Total Expected Customer Deliveries: May 1, 2015 through July 31, 2015 | Mcf | 3,015,568 |
| 3 | Gas Supply Cost Per Mcf | \$/Mcf | 3.9261 |
| 4 | Gas Supply Cost Per 100 Cubic Feet | \&/Cef | 39.261 |


| Description |  |  | Unit | Amount |
| :---: | :---: | :---: | :---: | :---: |
| Current Quarter Actual Adjustment | Eff. May 1,2015 | 2014-00348 | \%/Ccf | (0.570) |
| Previous Quarter Actual Adjustment | Eff. February 1, 2015 | 2014-00217 | c/Ccf | (2.297) |
| 2nd Previous Qrt. Actual Adjustment | Eff. November 1,2014 | 2014-00115 | d/Ccf | (0.176) |
| 3rd Previous Qrt. Actual Adjustment | Eff. August l, 2014 | 2013-00486 | d/Ccf | 3.672 |
| Total Gas Cost Actual Adjustment (GCAA) |  |  | \&/Cef | 0.629 |


| Description | Unit | Amount |
| :---: | :---: | :---: |
| Balance Adjustment Amount | \$ | 378,375 |
| Total Expected Customer Deliveries: May 1, 2015 through July 31, 2015 | Mcf | 3,015,568 |
| Gas Cost Balance Adjustment (GCBA) Per Mcf | \$/Mcf | 0.1255 |
| Gas Cost Balance Adjustment (GCBA) Per 100 Cubic Feet | d/Ccf | 1.255 |


| Description |  | Unit | Amount |
| :---: | :---: | :---: | :---: |
| Refund Factor Effective: |  |  |  |
| Current Quarter Refund Factor | Eff. May 1,2015 | d/Ccf | 0.000 |
| Ist Previous Quarter Refund Factor | Eff. February 1, 2015 | d/Ccf | 0.000 |
| 2nd Previous Quarter Refund Factor | Eff. November 1, 2014 | d/Ccf | 0.000 |
| 3rd Previous Quarter Refund Factor | Eff. August 1, 2014 | d/Ccf | 0.000 |
| Total Refund Factors Per 100 Cubic Feet |  | //Ccf | 0.000 |


| Description | Unit | Amount |
| :---: | :---: | :---: |
| Performance-Based Rate Recovery Component (PBRRC) | ${ }^{\prime} \mathrm{Ccf}$ | 0.452 |
| Total of PBRRC Factors Per 100 Cubic Feet | ${ }_{4} / \mathrm{Ccf}$ | 0.452 |


| Gas Supply Cost Component (GSCC) Effective May 1, 2015 |  |  |
| :---: | :---: | :---: |
| Description | Unit | Amount |
| Gas Supply Cost | d/Ccf | 39.261 |
| Gas Cost Actual Adjustment (GCAA) | / $/ \mathrm{Ccf}$ | 0.629 |
| Gas Cost Balance Adjustment (GCBA) | 4/Ccf | 1.255 |
| Refund Factors (RF) | t/Ccf | 0.000 |
| Perfomance-Based Rate Recovery Component (PBRRC) | d/Ccf | 0.452 |
| Total Gas Supply Cost Component (GSCC) | d/Ccf | 41.597 |

## LOUISVILLE GAS AND ELECTRIC COMPANY <br> Calceulation of Ges Supply Costs

For the Three-Morth Period From May 1, 2015 thru July 31, 2015

| Lide N | MMBtr | May-2015 | Joill-2015 | Jur-2015 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Expected Gas Supply Transported Under Texas' No-Notice Service (Forward Heul) | 869,043 | 1,156,858 | 1,407,018 | 3,432,919 |
| 2 | Expocted Gas Supply Transported Under Texas No-Notico Service (Back Haul) | 0 | 0 | 0 | 0 |
| 3 | Expected Ous Supply Tramported Under Texas' Rate FT (Forwird Houl) | 52,700 | 240,000 | 310,000 | 602,700 |
| 4 | Expected Gas Supply Trunsported Undor Texas' Rate FT (Back Heul) | 310,000 | 300,000 | 310,000 | 920,000 |
| 5 | Expected Gass Supply Tramporied Under Texas' Rate STF (Forward Haul) | 71,300 | 411,000 | 558,000 | 1,040,300 |
| 6 | Expected Gas Supply Tranported Under Texas Rate STF (Back Houl) | 551,800 | 540,000 | 558,000 | 1,649,800 |
| 7 | Expected Gas Supply Transported Udier Tern's Rate FT-A (Zone 0) | - | 600,000 | 620,000 | 1,220,000 |
| 8 | Total MMBtu Purchasod | 1,854,843 | 3,247,858 | 3,763,018 | 8,865,719 |
| 9 | Plus: Withdrewals from Texas Gar' NNS Storage Service | , | ${ }^{0}$ | 0 | 0 |
| 10 | Less Injoctions into Texu Gu' NNS Stonge Service | 639,293 | 657,025 | 0 | 1,296,318 |
| 11 | Expected Manthly Defiveries from TGT/TGPL to LG\&E (exchuding transportation volumes under LO\&E Rider TS/TS-2) | 1,215,550 | 2,590,833 | 3,763,018 | 7,569,401 |
|  | Mcf |  |  |  |  |
| 12 | Total Purchases in Mcf | 1,809,603 | 3,168,642 | 3,671,237 |  |
| 13 | Phus: Withdrawals from Texas Gar NNS Storige Service | 0 | 0 | 0 |  |
| 14 | Less: Injections Texas Gar' NNS Storage Servico | 623,700 | 641,000 | 0 |  |
| 15 | Expected Monthly Deliveries from TGT/TGPL to LG\&E (exctuding tranpportation vohumes under LG\&E Rato TS/TS-2) | 1,185,903 | 2,527,642 | 3,671,237 |  |
| 16 | Plus: Customer Trumportation Volurnes under Rider TS/TS-2 | 9,084 | 7,764 | 3,433 |  |
| 17 | Total Expectod Monthly Deliveries from TGT/TGPL to LG\&E (Ltee $15+$ Line 16) | 1,194,987 | 2,535,406 | 3,674,670 |  |
| 18 | Less: Purchases for Depts Other Than Gas Dept. | 266 | 100 | 134 |  |
| 19 | Less. Purchaxe Irjected into LG\&E's Underground Storago | 0 | 1,617,092 | 2,852,869 |  |
| 20 | Mcf Purchuse Expersed during Morth (Line is - Line 18 - Line 19) | 1,185,637 | 910,450 | 818,234 | 2,914,321 |
| 21 | LGEE'Storage Inventory - Beginning of Month | 2,350,001 | 2,150,001 | 3,739,001 |  |
| 22 | Phu: Storage Injections into LG\&E's Undergraund Stongo (Lino 19) | 0 | 1,617,092 | 2,852,869 |  |
| 23 | LG\&E's Strage Inventory - Including Injections | 2,350,001 | 3,767,093 | 6,591,870 |  |
| 24 | Less: Storage Withdrunds from LG\&Es Underground Storage | 174,800 | 0 | 0 | 174,800 |
| 25 | Less: Storage Losses | 25,200 | 28,092 | 31,869 | 85,161 |
| 26 | LGEE's Storage Invertory - End of Month | 2,150,001 | 3,739,001 | 6,560,001 |  |
| 27 | Mcf of Gas Supply Expensed during Morth (Line $20+$ Line $24+$ Line 25) | 1,385,637 | 938,542 | 850,103 | 3,174,282 |
|  | Cand |  |  |  |  |
| 28 | Total Denard Cost - Including Tremportation (Line $17 \times$ Line 52) | \$893,492 | \$1,895,723 | \$2,747,551 |  |
| 29 | Less: Demand Cort Recovered thru Rate TS (Line $16 \times$ Line 52) | 6,792 | 5,805 | 2,567 |  |
| 30 | Demand Cort - Net of Demmed Costs Recovered thru LG\&E Rider TS/TS-2 | \$886,700 | \$1,889,918 | \$2,744,984 |  |
| 31 | Cormodity Costs - Gas Supply Undor NNS (Fonward Hewl) (Lino ix Line 53) | 2,464,519 | 3,335,684 | 4,141,135 |  |
| 32 | Cormodity Coxs - Gas Supply Under NNS (Backward Houl) (Line $2 \times$ Line S4) | 0 | 0 | 0 |  |
| 33 | Commodity Corts - Gas Supply Under Rate FT (Forward Houl) (Line $3 \times$ Line 55) | 146,385 | 677,976 | 89, 164 |  |
| 34 | Commodity Costs - Cas Supply Under Rete FT (Brekward Houl) (Line $4 \times$ Line 50) | 872,247 | 857,910 | 904,487 |  |
| 35 | Commodity Coats - Gas Supply Under Rate STF (Forwurd Haul) (Line $5 \times$ Line 57) | 198,000 | 1,161,034 | 1,609,495 |  |
| 36 | Commodity Costs - Gas Supply Under Rate STF (Beckward Haul) (Line $6 \times$ Line 58) | 1,571,195 | 1,562,436 | 1,646,881 |  |
| 37 | Commodity Costs - Gas Supply Under Rato FT-A Zone 0 (Line $7 \times$ Line 59) | 0 | 1,653,180 | 1,744,804 |  |
| 38 | Total Purchased Gas Cout | 56,139,046 | \$11,138,138 | \$13,685,950 | 530,963,134 |
| 39 | Plus: Withdramals from NNS Storage (Line $9 \times$ Line 53) | 0 | 0 | 0 | 0 |
| 40 | Less: Purchesea Injected into NNS Storage (Line $10 \times$ Line 53) | 1,812,971 | 1,894,466 | 0 | 3,707,437 |
| 41 | Total Cont of Gas Defivered to LO\&E | \$4,326,075 | 59,243,672 | \$13,685,950 | 527,255,697 |
| 42 | Less: Purchases for Depta. Other Than Gas Dept.(Line $18 \times$ Line 60) | 970 | 366 | 500 | 1,836 |
| 43 | Less. Purchasos Injected into LG\&E's Storage (Lino $19 \times$ Line 60 ) | 0 | 5,913,705 | 10,635,210 | 16,548,915 |
| 44 | Piperine Defiveries Expensed During Month | S4,325,105 | 53,329,601 | 53,050,240 | \$10,704,946 |
| 45 | LG\&E's Storase Inventory - Beginning of Momb | \$10,490,639 | 59,597,819 | \$15,395,852 |  |
| 46 | Phus: LG\&E Storage Injections (Liro 43 above) |  | $5,913,705$ | 10,635,210 |  |
| 47 | LG\&Es Storige Inventory - Including Injections | \$10,490,039 | \$15,511,524 | 526,031,062 |  |
| 48 | Less: LC\&E Storige Withdrawls (Line $24 \times$ Line 61) | 780,325 | 0 | 0 | 5780,325 |
| 49 | Less: LG\&E Storage Loxses (Line $25 \times$ Line 61) | 112,495 | 115,672 | 125,851 | 354,018 |
| 50 | LG\&E's Storige Inventory - End of Month | 59,597,819 | \$15,395,852 | \$25,905,211 |  |
| 51 | Gas Supply Experses (Line 44 + Lino 48 + Line 49) | 55,217,925 | 53,445,273 | 53,176,091 | \$11,839,289 |
|  | Untt Cost |  |  |  |  |
| 52 | 12-Month Average Dernand Cost - per Mcf (ree Pago 2) | 50.7477 | 50.7477 | 50.7477 |  |
| 53 | Conmodity Con (per MMBru) under Texas Gas's No-Notice Servise (Forward Haul) | 52.8359 | 52.8834 | 52.9432 |  |
| 54 | Commodity Cost (per MMBru) under Texas Gars No-Notico Service (Back Huul) | 52.9639 | 53.0114 | 53.0713 |  |
| 55 | Commodity Cont (per MMBtu) under Texas Gusts Rate FT (Forward Haul) | \$2.7777 | \$2.8249 | 52.8844 |  |
| 56 | Conmodity Coat (per MMBtu) under Texas Gust Rate FT (Buck Heul) | \$2.8137 | \$2.8597 | \$2.9177 |  |
| 57 | Commodity Cost (per MMBru) under Taxs Gu's Rate STF (Forward Houl) | \$2.7770 | 52.8249 | \$2.8844 |  |
| 58 | Commofity Cor (per MMBut) under Taxs Ges's Rate STF (Bsck Hmul) | \$2.8474 | \$2.8934 | \$2.9514 |  |
| 59 | Commodity Cors (per MMBtu) under Tenn. Gasts Rate FT-A (Zone 0) | \$2.7086 | 52.7553 | 52.8142 |  |
| 60 | Average Cost of Deliveries (Line 41 / Line 15) | 53.6479 | \$3.6570 | 53.7279 |  |
| 61 | Average Cost of Lnventory - Inctuding Injections (Line 47 / Line 23) | \$4.4641 | \$4.1176 | 53.9490 |  |
| 62 | Gras Supoty Cont |  |  |  | 3,015,568 Mcf |
|  | Total Expected Mef Defiverios (Sales) to Customen |  |  |  |  |
|  | May 1, 2015 through July 31, 2015 |  |  |  |  |
| 63 | Currem Gas Supply Coss (Line 51/ Line 62) |  |  |  | \$3,2261 |

## Annual Demand Costs

| Line No. | Pipeline and Rate | Monthly <br> Demand Charge | MMBtu | No. of Months | Annual Demand Costs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | 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-Year Contract | \$5.6465 | 10,500 | 12 | 711,459 |
| 4 | Texas Gas Firm Transportation (Rate STF) One Month Contract | \$13.1797 | 2,917 | 12 | 461,342 |
| 5 | Tenn. Gas Firm Transportation (Rate FT-A) | \$7.6445 | 20,000 | 12 | 1,834,680 |
| 6 | Long-Term Firm Contracts with Suppliers (Annualized) |  |  |  | 3,676,147 |
| Total Annual Demand Costs |  |  |  |  | \$25,625,282 |

## Average Demand Cost per Mcf

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) <br> $\$ 0.7477$

Refund Factor for Demand Portion of Texas Gas Refund (see Exhibit D)
0.0000

Performance Based Rate Recovery Demand Component (see Exhibit E)

Daily Demand Charge Component of Utilization Charge For Daily Imbalance under Rate FT and Rider PS-FT

| 15 | Total Annual Demand Costs (Line 7) |  |
| :--- | :--- | ---: | ---: |
| 16 | Design Day Requirements in Mcf (determined in last rate case) | \$25,625,282 |

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Gas Supply Clause: 2015-00XXX
Gas Supply Cost Effective May 1, 2015

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, 2014, the ACA charge is $\$ 0.0014 / \mathrm{MMB}$. 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, 2015. The tariffed rates are as follows: (a) a daily demand charge of $\$ 0.4190 / \mathrm{MMB}$ tu, and (b) a commodity charge of $\$ 0.0628 / \mathrm{MMBtu}$ irrespective of the zone of receipt.

One of LG\&E's transportation agreements under Rate NNS has been extended for an additional term of 5 years, from November 1, 2015, through October 31, 2020.

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 $\$ 0.0628 / \mathrm{MMBtu}$ 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, 2014, the ACA charge is $\$ 0.0014 / \mathrm{MMB}$.u. 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, 2015. 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 $\$ 0.3142 / \mathrm{MMB}$ u, (b) a commodity charge applicable to transportation from Zone 1 to Zone 4 of $\$ 0.0522 / \mathrm{MMBtu}$, and (c) a commodity charge applicable to transportation from Zone 4 to Zone 4 of $\$ 0.0374 / \mathrm{MMBtu}$.

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 $\$ 0.0214 / \mathrm{MMBtu}$ applicable to transportation from Zone 1 to 4 , and an annual volumetric throughput charge ("commodity charge") of $\$ 0.0037 / \mathrm{MMB}$ tu applicable to transportation from Zone 4 to 4.

## Texas Gas's Short-Term Firm Service (STF-4): Summer Season Contract

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, 2014, the ACA charge is $\$ 0.0014 / \mathrm{MMB}$. 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, 2015. The tariffed rates are as follows: for the summer season, (a) a daily demand charge of $\$ 0.1847 / \mathrm{MMBtu}$, and (b) a commodity charge of $\$ 0.0522$ applicable to transportation from Zone 1 to 4 ; and (c) a commodity charge of $\$ 0.0374$ 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 $\$ 5.6465 / \mathrm{MMB}$ tu; and for summer season deliveries up to 18,000 MMBtu/day a summer season commodity rate of $\$ 0.0214 / \mathrm{MMBtu}$ 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 $\$ 0.0374 / \mathrm{MMBtu}$ applicable to transportation from Zone 4 to 4.

## Texas Gas's Short-Term Firm Service (STF-4): One-Month Contract for January 2015

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, 2014, the ACA charge is $\$ 0.0014 / \mathrm{MMB}$ u. 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, 2015. The tariffed rates are as follows: for the winter season, (a) a daily demand charge of $\$ \$ 0.4252 / \mathrm{MMBtu}$, and (b) a commodity charge of $\$ 0.0522 / \mathrm{MMBtu}$ applicable to transportation from Zone 1 to 4 .

The applicable tariff sheet is included as Exhibit A-1(a), page 4.
Therefore, the composite rates under the one-month contract for service under Rate Schedule STF (as described above) are a weighted-average monthly demand charge of $\$ 13.1797 / \mathrm{MMBtu}$ (as calculated and set forth on Exhibit 12); and the Winter Season commodity charges as described immediately above.

## Tennessec Gas Pipeline Company, LLC

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

On September 30, 2014, TGPL submitted tariff sheets in Docket No. RP14-1306. This filing provided for the recovery of certain pipeline safety and greenhouse gas ("PS\&GHG") costs via demand and commodity surcharges pursuant to the settlement approved by FERC in RP11-1566. The effective date for the Rate FT-A tariff sheets is November 1, 2014. 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, 2014, the ACA charge is $\$ 0.0014 / \mathrm{MMB}$ tu.

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, 2015. 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 \$0.0177/MMBtu.

LG\&E has negotiated rate agreements that result in a monthly demand charge of $\$ 7.6445 / \mathrm{MMBtu}$ and an annual volumetric throughput charge ("commodity charge") of $\$ 0.0498 / \mathrm{MMBtu}$ for deliveries from Zone 0 to Zone 2.

## Gas Supply Costs

The New York Mercantile Exchange ("NYMEX") natural gas futures prices as of March 27, 2015, are $\$ 2.639 / \mathrm{MMB}$ tu for May, $\$ 2.688 / \mathrm{MMBtu}$ for June, and $\$ 2.748 / \mathrm{MMBtu}$ 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 $64 \%$ higher 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.

[^0]In late December 2013, Texas Gas initiated an Open Season for firm pipeline capacity designed to provide its customers (such as LG\&E) with firm access to gas supplies from the Marcellus and Utica Shale production areas. On January 16, 2014, Texas Gas released the results of its Open Season. LG\&E was notified that it had been awarded $60,000 \mathrm{MMBtu} /$ day as submitted by LG\&E in its bid of December 20, 2013. The term of the capacity agreement runs from June 1, 2016, through October 31, 2026. The awards made in the Open Season by Texas Gas are subject to Texas Gas's receipt of certain approvals by the regulatory bodies having jurisdiction, including FERC, and the timely construction of the required facilities.

During the three-month period under review, May 1, 2015, through July 31, 2015, LG\&E estimates that its total purchases will be $7,569,401 \mathrm{MMBtu}$. LG\&E expects that $2,136,601 \mathrm{MMBtu}$ will be met with deliveries from TGT's pipeline service under Rate NNS ( $3,432,919 \mathrm{MMB}$ Mu in pipeline forwardhaul deliveries minus $1,296,318$ in storage injections plus 0 MMBtu in storage withdrawals); $602,700 \mathrm{MMBtu}$ will be met from forwardhaul deliveries and $920,000 \mathrm{MMBtu}$ backhaul deliveries under TGT's pipeline service under Rate FT; 1,040,300 MMBtu will be met from forwardhaul deliveries and $1,649,800 \mathrm{MMB}$ tu 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 $\$ 2.6860$ per MMBtu in May 2015, $\$ 2.7320$ per MMBtu in June 2015, and $\$ 2.7900$ per MMBtu in July 2015. 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 $\$ 2.8100$ per MMBtu in May 2015 , $\$ 2.8560$ per MMBtu in June 2015, and $\$ 2.9140$ per MMBtu in July 2015. 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 $\$ 2.6860$ per MMBtu in May 2015, $\$ 2.7320$ per MMBtu in June 2015, and $\$ 2.7900$ per MMBtu in July 2015. 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 $\$ 2.8100$ per MMBtu in May 2015 , $\$ 2.8560$ per MMBtu in June 2015, and $\$ 2.9140$ per MMBtu in July 2015. 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 $\$ 2.6860$ per MMBtu in May 2015, $\$ 2.7320$ per MMBtu in June 2015, and $\$ 2.7900$ per MMBtu in July 2015. 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 $\$ 2.8100$ per MMBtu in May 2015, $\$ 2.8560$ per MMBtu in June 2015, and $\$ 2.9140$ per MMBtu in July 2015. 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 $\$ 2.6200$ per MMBtu in May 2015, $\$ 2.6660$ per MMBtu in June 2015, and $\$ 2.7240$ per MMBtu in July 2015.

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

May 2015
June 2015
July 2015

| ESTIMATED <br> PRICE AS | RATE NNS |  | TOTAL <br> DELIVERED <br> TO TEXAS GAS |
| :---: | :---: | :---: | :---: |
| RETENTION | TRANSPORT | ESTIMATED <br> DELIVERED |  |
| $\$ 2.6860$ |  | CHNE 4) | CHARGE |

May 2015
June 2015
July 2015

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

|  | ESTIMATED <br> PRICE AS | RATE NNS |  | TOTAL |
| :--- | :---: | :---: | :---: | :---: |
|  | DELIVERED <br> TO TEXAS GAS | RETENTION <br> (TO ZONE 4) | TRANSPORT <br> CHARGE | DSTIMATED <br> DELIVERED |
|  |  |  |  |  |
| MayICE |  |  |  |  |

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 |
| :---: | :---: | :---: | :---: | :---: |
| May 2015 | \$2.6860 | 2.55\% | \$0.0214 | \$2.7777 |
| June 2015 | \$2.7320 | 2.55\% | \$0.0214 | \$2.8249 |
| July 2015 | \$2.7900 | 2.55\% | \$0.0214 | \$2.8844 |

Exhibit A-1
Page 7 of 8
RATE FT
SYSTEM SUPPLY BACKHAUL PURCHASE PRICE PER MMBTU UNDER TEXAS GAS'S FIRM TRANSPORTATION SERVICE RATE

|  | ESTIMATED <br> PRICE AS | RETENTION <br> (ZONE 1 | RATE FT | TRANSPORT |
| :--- | :---: | :---: | :---: | :---: | | TOTAL |
| :---: |
| DELIMATED |

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

|  | ESTIMATED <br> PRICE AS | RETENTION | RATE STF | TOTAL <br> ESTIMATED |
| :--- | :---: | :---: | :---: | :---: |
|  | DELIVERED | (ZONE 1 | TRANSPORT | DELIVERED |
|  | TO TEXAS GAS | TO 4) | CHARGE | PRICE |
| May 2015 | $\$ 2.6860$ |  |  |  |
| June 2015 | $\$ 2.7320$ | $2.55 \%$ | $\$ 0.0214$ | $\$ 2.7777$ |
| July 2015 | $\$ 2.7900$ | $2.55 \%$ | $\$ 0.0214$ | $\$ 2.8249$ |
|  |  | $2.55 \%$ | $\$ 0.0214$ | $\$ 2.8844$ |

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 |
| :---: | :---: | :---: | :---: | :---: |
| May 2015 | \$ 2.8100 | 0.00\% | \$0.0374 | \$ 2.8474 |
| June 2015 | \$ 2.8560 | 0.00\% | \$0.0374 | \$ 2.8934 |
| July 2015 | \$ 2.9140 | 0.00\% | \$0.0374 | \$ 2.9514 |

## RATE FT-A-2 <br> SYSTEM SUPPLY FORWARDHAUL PURCHASE PRICE PER MMBTU <br> UNDER TENNESSEE GAS'S FIRM <br> 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 2015
June 2015
July 2015

| $\$ 2.6200$ | $1.46 \%$ |
| :--- | :--- |
| $\$ 2.6660$ | $1.46 \%$ |
| $\$ 2.7240$ | $1.46 \%$ |

$\$ 0.0498$
\$ 2.7086
\$ 2.7553
\$ 2.7240
1.46\%
\$0.0498
\$ 2.8142

The annual demand billings covering the 12 months from May 1, 2015 through April 30, 2016, for the firm contracts with natural gas suppliers are currently expected to be $\$ 3,676,147$.

## 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, 2015 through July 31, 2015 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 Schedule NNS 

|  | Base Tarlff <br> Rates |
| :--- | :---: |
| Zone SL | 0.1800 |
| $\quad$ Dally Demand | 0.0253 |
| Commodity | 0.2053 |
| Overrun | 0.2782 |
| Zone 1 | 0.0431 |
| Daily Demand | 0.3213 |
| Commodlty | 0.3088 |
| Overrun | 0.0460 |
| Zone 2 | 0.3548 |
| Daily Demand |  |
| Commodity | 0.3643 |
| Overrun | 0.0490 |
| Zone 3 | 0.4033 |
| Dally Demand | 0.4190 |
| Commodity | 0.0614 |
| Overrun | 0.4804 |
| Zone 4 |  |

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 10.0188
Zone 20.0223
Zone 30.0262
Zone 4 • 0.0308
Notes:

- The maximum reservation charge component of the maximum firm volumetric capacty release rate shall be the applicable maximum dally demand rate hereln pursuant to Section 8.16 of the General Terms and Condlitions.
- 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/Guif South Pipellne Company, LP, and Enterprise Texas Plpeline L.P./Gulf South Plpeline Company, LP interconnects in Panola County, Texas, Customer shall pay an Incremental transportatlon charge of:

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

These recelpt 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.

Sectlon 4.1
FERC NGA Gas Tarlff
Currently Effoctlve Rates - FT
Fourth Revised Volume No. 1
Version 6.0.0
Effectlve On: October 1, 2013

## 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 |
| $2-3$ | 0.1706 |
| $2-4$ | 0.2334 |
| $3-3$ | 0.1181 |
| $3-4$ | 0.1810 |
| $4-4$ | 0.1374 |

## Minimum Rates: Demand $\$ \mathbf{- 0}$ -

Backhaul rates equal forward haul rates from Zone SL to zone of delvery; provided, however that intra-zone rates shall apply to Intra-zone transportation, whether such intra-zone transportation is forward haul or backhaul.
[1] Currently Effective Rates are equal to the Base Tarlff Rates.

## 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 8.16 of the General Terms and Conditions.
- For recelpts from Duke Fleld Services' Carthage PlantGulf South Pipeline Company, LP, Enbridge Pipellnes, L.P./Gulf South Pipeline Company, LP, Energy Transfer Company/Gulf South Plpeline Company, LP, and Enterprise Texas Plpe甘ne L.P./Gulf South Plpeline Company, LP Interconnects in Panola County, Texas, Customer shall pay an incremental Daily Demand charge of $\$ 0.1288$. These recelpt points are avallable to those customers agreeing to pay the incremental rate(s) applicable to such points and are not avallable for pooling under Rate Schedule TAPS.


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

Base Tarlff<br>Rates

| SL-SL | 0.0104 |
| :--- | :--- |
| SL-1 | 0.0365 |
| SL-2 | 0.0399 |
| SL-3 | 0.0445 |
| SL-4 | 0.0628 |
| $1-1$ | 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 |

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 fonward haul or backhaul.

Notes:

- For receipts from Duke Fleld Services' Carthage Plant/Gulf South Pipellne Company, LP, Enbridge Pipellnes, L.P./Gulf South Pipeline Company, LP, Energy Transfer Company/Gulf South Plpeline Company, LP, and Enterprise Texas Pipellne L.P./Gulf South Pipeline Company, LP Interconnects in Panola County, Texas, Customer shall pay an incremental Commodity charge of $\$ 0,0068$. These recelpt points are avallable to those customers agreelng to pay the incremental rate(s) applicable to such points and are not avallable for pooling under Rate Schedule TAPS.


# Currently Effectlve Maximum Transportation Rates (\$ per MMBtu) For Servlce under Rate Schedule STF <br> Peak (Wintor)-Demand 

|  | Currently <br> Effectlve <br> Rates [1] | Currently <br> Effactive <br> 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 | 0.1428 |
| $1-4$ | 0.4262 | 0.1847 |
| $2-2$ | 0.1982 | 0.0886 |
| $2-3$ | 0.2651 | 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 dellvery; 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 applloable FT commodity rate in Section 4.1.

The STF overrun rate equals the dally demand 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 Plant/Gulf South Pipeline Company, LP, Enbridge Pipellnes, L.P./Gulf South Pipeline Company, LP, Energy Transfer Company/Gulf South Pipelme Company, LP, and Enterprise Texas Pipeline L.P./Gulf South Plpeline 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 available for pooling under Rate Schedule TAPS.

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

| RATES PER DEKATHERM |  | FIRM TRANSPORTATION RATES RATE SCHEDULE FOR FT-A |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base Reservation Rates |  |  |  | Deliver | ZONE |  |  |  |
| ---...------RECEIPT ZONE | 0 | L. | 1 | 2 | 3 | 4 | 5 | 6 |
| 0 | \$5.7125 |  | \$11.9375 | \$16.0575 | \$16.3417 | \$17.9562 | \$19.0597 | \$23.9133 |
| 1 |  | \$5.0714 |  |  |  |  |  | \$21.2245 |
| 1 | \$8.5997 |  | $\$ 8.2435$ $\$ 10.9045$ | $\$ 10.9704$ $\$ 5.6715$ | $\begin{array}{r} \$ 15.5407 \\ \$ 5.3018 \end{array}$ | $\begin{aligned} & \$ 15,3052 \\ & \$ 6,7838 \end{aligned}$ | \$ $\$ 9.3303$ | \$12.0443 |
| 2 | \$16.0576 |  | \$ $\$ 8.6375$ | \$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 | \$15.1387 | \$10.6934 | \$5.6256 | \$4.8698 |


| Dally Base Reservation Rate 1/ | DELTVERY ZONE |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ZONE ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
| 0 | \$0.1879 |  | \$0.3925 | \$0.5279 | \$0.5373 | \$0.5903 | \$0.6266 | \$0.7862 |
| L |  | \$0.1668 |  |  |  |  |  |  |
| 1 | \$0.2827 |  | $\$ 0.2710$ | $\$ 0.3607$ | $\begin{aligned} & \$ 0.5109 \\ & +01743 \end{aligned}$ | $\begin{aligned} & \$ 0.50322 \\ & \$ 0.2230 \end{aligned}$ | $\begin{aligned} & \$ 0.5675 \\ & \$ 0.3068 \end{aligned}$ | $\begin{aligned} & \$ 0.6977 \\ & \$ 0.3960 \end{aligned}$ |
| 3 | \$0.5279 |  | \$0,3585 | \$0.1865 | $\begin{aligned} & \$ 0.1743 \\ & \$ 0.1356 \end{aligned}$ | $\$ 0.2083$ | $\$ 0.3768$ | $\$ 0.4353$ |
| 3 | \$0.5373 |  | \$0.6289 | \$0.2396 | \$0.3642 | \$0.1782 | \$0.1928 | \$0.2754 |
| 5 | \$0.8133 |  | \$0.5716 | \$0,2513 | \$0.3042 | \$0.1981 | \$0.1857 | \$0.2419 |
| 6 | \$0.9409 |  | \$0.6564 | \$0.4518 | \$0.4977 | \$0.3515 | \$0.1849 | \$0.1601 |



Notes:

1) Applicable to demand charge creolts and secondary points under discounted rate agreements.

Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of
3/ $\$ 0.0000$. of $\$ 0.0403$.

Tennessee Gas Plpellne Company, L.L.C.
FERC NGA Gas Tarlff
Sixth Revlsed Volume No. 1

Tenth Revised Sheet No. 15
Superseding Ninth Revised Sheet No. 15

RATES PER DEKATHERM

| Base Commodity Rates | COMMODITY RATES RATE SCHEDULE FOR FT-A |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DELIVERY ZONE |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { RECEIPT } \\ & \text { ZONE } \end{aligned}$ | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
|  | 0 | \$0.0032 |  | \$0.0115 | \$0.0177 | \$0.0219 | \$0.2751 | \$0.2625 | \$0.3124 |
|  | $\stackrel{1}{4}$ |  | \$0.0012 |  | \$0.0147 | \$0.0179 | \$0.2339 | \$0.2385 | \$0.2723 |
|  | 1 | \$0.0042 |  | \$0.0081 | \$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 |  |  |  |  |  |  |  |  |
|  | RECEIPTZONE | - |  |  |  |  |  | 5 | 6 |
|  |  | 0 | L | 1 | 2 | 3 | 4 | 5 |  |
|  | 0 | \$0,0032 | \$0.0012 | \$0.0115 | \$0.0177 | \$0.0219 | \$0.0250 | \$0.0284 | \$0.0346 |
|  | 1 |  |  | \$0,0081 | \$0.0147 | \$0.0179 | \$0.0210 | \$0,0256 | \$0.0300 |
|  | 2 | \$0.00467 |  | \$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 <br> Commodity Ratas 1/, 2/,3/ | DELIVERY ZONE |  |  |  |  |  |  |  |  |
|  | RECEIPT ZONE | 0 | L | 1 | 2 | 3 | 4 | 5 | 6 |
|  | 0 | \$0.0047 | \$0.0027 | \$0.0130 | \$0.0192 | \$0.0234 | \$0.2766 | \$0.2640 | \$0.3139 |
|  | L |  |  |  |  |  |  | \$0.2400 | \$0.2738 |
|  | 1 | \$0.0057 |  | \$0.0096 | $\begin{aligned} & \$ 0.0162 \\ & \$ 0.0027 \end{aligned}$ | $\begin{aligned} & \$ 0.0194 \\ & \$ 0.0043 \end{aligned}$ | $\$ 0.0772$ | \$0.1229 | \$0.1360 |
|  | 2 | \$0.0182 |  | \$ $\$ 0.0102$ | \$0.0027 | \$ $\$ 0.0017$ | \$0.1027 | \$0.1415 | \$0.1543 |
|  | 3 | \$0.0222 |  | \$0.0220 | \$0.0102 | \$0.0120 | \$0.0483 | \$0.0677 | \$0.1088 |
|  | 5 | \$0.0299 |  | \$0.0271 | \$0.0115 | \$0.0133 | \$0.0674 | \$0.0668 | \$0.0826 |
|  | 6 | \$0.0361 |  | \$0.0315 | \$0.0158 | \$0.0178 | \$0.1029 | \$0.0564 | \$0.0349 |

Notes:
1/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC webstte at hthoi/hwind fercigov on the Annual Charges page of the Natural Gas section. The ACA Surcharge is Incorporated by reference into Transporter's Tariff and shall apply to all transportation under thls Rate Schedule as provided In Article XXIV of the General Terms and Conditions.
2 The applicable F\&LR's and EPCR's, determined pursuant to Aiticle XXXVII of the General Terms and Conditions, are listed on
Sheet No. 32.
3) Indudes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of $\$ 0.0015$.

# LOUISVILLE GAS AND ELECTRIC COMPANY 

## Gas Supply Clause: 2015-00XXX

## Calculation of Gas Cost Actual Adjustment (GCAA)

The purpose of this adjustment is to compensate for over- or under-recoveries which result from differences between various quarters' revenues collected to recover expected gas costs and the actual gas costs incurred during each such quarter. As shown on Page 1 of Exhibit B-1, the amount of over-recovery from Case Number 2014-00348 during the three-month period of November 1, 2014 through January 31, 2015 was $\$ 1,840,078$. The calculation of the Gas Cost Actual Adjustment (GCAA) set forth in Exhibit B-1 results in a refund of $0.570 \phi$ per 100 cubic feet, which LG\&E will place in effect with service rendered on and after May 1, 2015, 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 2014 through January 2015. [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 2013-00361, with service rendered through April 30, 2015, 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 2015.

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

Current Quarter Actual Adjustment:
Effective May 1, 2015 from 2014-00348
Previous Quarter Actual Adjustment:
Effective February 1, 2015 from 2014-00217
2nd Previous Quarter Actual Adjustment:
Effective November 1, 2014 from 2014-00115
3rd Previous Quarter Actual Adjustment:
Effective August 1, 2014 from 2013-00486

Total Gas Cost Actual Adjustment (GCAA)
(0.570) cents/Ccf
(2.297) cents/Ccf
(0.176) cents/Ccf
3.672 cents/Ccf
0.629
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, 2015


# LOUISVILLE GAS AND ELECTRIC COMPANY 

Calculation of Gas Costs Recovered

Under Company's Gas Supply Clause
For Service Rendered On and After May 1, 2015

| Line No. | Recovery Period | Comments | Case No. | Total Mcf Sales for Month | Mcf Sales Applicable to GCAA Period | Gas Supply Cost per Mcf | Dollars Recovered Under GSC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) |  | (3) | (4) | (5) | (6) | (7) $=(5) \times(6)$ |
| 1 | Nov-2014 | Prorated | 2014-00348 | 2,590,843 ${ }^{1}$ | 1,240,590 | \$5.0459 | \$6,259,894 |
| 2 | Dec-2014 |  | 2014-00348 | 5,040,088 | 5,040,088 | \$5.0459 | \$25,431,780 |
| 3 | Jan-2015 |  | 2014-00348 | 6,463,268 | 6,463,268 | \$5.0459 | \$32,613,004 |
| 4 | Feb-2015 | Prorated | 2014-00348 | 6,355,918 ${ }^{1}$ | 3,140,563 | \$5.0459 | \$15,846,965 |
| 5 |  |  |  |  | 15,884,509 |  | \$80,151,643 |


| Mcf of CustomerOwned Gas Transported Under Rate TS-2 | Pipeline <br> Suppliers' <br> Demand <br> Component <br> Per Mcf | Rate TS-2 Gas True-Up Charge Revenue | \$ Recovered Under Rate TS-2 | \$ Recovered Under Rate FT ${ }^{3}$ | \$ from OSS | Total \$ Recovered |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (8) | (9) | (10) | $\begin{gathered} (11)=(8) x \\ (9)+(10) \end{gathered}$ | (12) | (13) | $\begin{gathered} (14)=(7)+(11)+ \\ (12)+(13) \end{gathered}$ |
| 33,796.6 | \$0.7385 | \$7,036.25 | \$31,995 | \$106,958 | \$0 | \$6,398,847 |
| 31,458.2 | \$0.7385 | \$5,215.59 | \$28,447 | \$30,928 | \$0 | \$25,491,155 |
| 29,614.8 | \$0.7385 | \$3,075.09 | \$24,946 | \$119,797 | \$0 | \$32,757,747 |
|  | \$0.7385 |  | \$0 | \$0 |  | \$15,846,965 |
| 94,869.6 |  | \$15,326.93 | \$85,388 | \$257,683 | \$0 | \$80,494,714 |

${ }^{1}$ For information purposes only, volumes will be prorated
${ }^{2}$ Portion of month billed at rate effective this quarter
${ }^{3}$ See Page 3 of this Exhibit

## LOUISVILLE GAS AND ELECTRIC COMPANY

Summary of Gas Costs Recovered
Under Provisions of Rate FT
For Service Rendered On and After May 1, 2015

| $\begin{aligned} & \text { Line } \\ & \text { No. } \end{aligned}$ | Recovery Period | Case <br> Number |  | UCDI Dermand hrg / Mcf | $\begin{gathered} \text { Cash-Out } \\ \text { Seles (Mcf) } \end{gathered}$ | $\begin{aligned} & \text { Cash-Out } \\ & \text { Sales (\$) } \\ & \hline \end{aligned}$ | MMBTU <br> Adjust. (Mcf) | MMBTU <br> Adjust. (\$) | UCDI <br> Mcf | $\begin{gathered} \text { UCDI } \$ \\ {[(3) \times(8)]} \end{gathered}$ | OFO S | Action <br> Alest \$ | Rate FT Gas True-Up Charge Revenue | $\begin{gathered} \text { Monthly S's } \\ \text { Recovered } \\ {[(5)+(7)+(9)+(10)+(11)+(12)} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) |  | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1 | Nov-2014 | 2014-00348 | \$ | 0.1576 | 7.447.3 | \$28,507 | - | \$ | 178,236.8 | \$28,090.12 | \$47,588.92 | \$0.00 | \$2,772.43 | \$106,958 |
| 2 | Dec-2014 | 2014-00348 | \$ | 0.1576 | - | - | - | \$ | 172,312.0 | \$27,156.37 | \$0.00 | \$0.00 | \$3,771.92 | \$30,928 |
| 3 | Jan-2015 | 2014-00348 | \$ | 0.1576 | 30,510.6 | \$68,017 | - | 5 | 269,791.0 | \$42,519.06 | \$5,274.83 | S0.00 | \$3,985.53 | \$119,797 |
| 4 |  |  |  |  |  |  |  |  | Total Amount to Transfer to Exhibit B-1, Page 2 |  |  |  | \$10,530 | \$257,683 |

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 revenve.
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 After May 1, 2015


LOUFVVLE GAS AND EEGTRLC COMPANY
SUMMARY OF GAS PURCHASES AND COSTS BY SUPPUER
FOR THE 3 MONTH PERTOD FFOM NOVEMBER 2014 THPOUGGH JANUARY 2015

| DELIVERED BY TEXAS GAS TRANSMISSHON, LLC | NOVEMBER 2014 |  |  | DECEMBER 2014 |  |  | JANUARY 2018 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NET MMAETU | MCF | \$ | NET MMETU | MCF | \$ | NETMMETU | MACF | 5 |
| Natural gas suppliers: |  |  |  |  |  |  |  |  |  |
| 1. A | 610,280 | 555,376 | \$2,293,200.00 | 630,602 | 615,221 | \$0.740,710.00 | 600,602 | 815.221 | 82, 024.640 .00 |
| 2.8 | 0 | 0 | 50.00 | 0 | 0 | \$0.00 | 0 | 0 | \$0.00 |
| 3.0 | 38.744 | 37,799 | \$161,600.00 | 0 | 0 | \$0.00 | 0 | 0 | 50.00 |
| 4.0 | 427.073 | 418.657 | \$7.802.885,80 | 42750 | 41.707 | \$185,489.68 | 128,250 | 125,122 | 5411,400.08 |
| 5. | 20,000 | 19.512 | \$87.450.00 | - | 0 | \$0,00 | 0 | 0 | 50.00 |
| 6.1 F | 0 | 0 | \$0.00 | 34.250 | 33,415 | 5149.219.20 | 154,125 | 150.386 | \$483,449,84 |
| 7. G | 0 | 0 | 50.00 | 420.000 | 409.758 | 51,387.351.20 | 100,000 | 97,561 | 5304,145.04 |
| 8. | 283,801 | 276,879 | \$1,153,580,00 | 9,395 | 9,168 | 834,435,50 | 0 | 0 | 50.00 |
| 9. | 0 | 0 | \$0,00 | 399,000 | 389,268 | \$1,331,116.67 | 182725 | 158,756 | \$488,490.03 |
| 10. J | 0 | 0 | \$0.00 | 41,650 | 40,634 | \$130,555.00 | 0 | 0 | 50.00 |
| 11. | 0 | 0 | 50.00 | 34,250 | 33,415 | \$149,219.20 | 154,125 | 150,366 | \$499,449,84 |
| 12. L | 600,000 | 585.368 | 52,280,856.00 | 0 | 0 | 50.00 | 180.000 | 175,640 | \$572,795,84 |
| 13. $\quad \mathrm{L}$ | 855,552 | 834,685 | 53,515,750.80 | 582250 | 568,049 | \$1,808,20240 | 327,485 | 319,498 | \$885,460.57 |
| 14. | 638,278 | 823.684 | 92, | 31288 | 30,523 | S100,038.50 | 0 | 0 | 50.00 |
|  | 3,474,706 | 3,389,958 | \$19,802,77280 | 2,205,433 | 2,171,154 | \$8,110,328,893 | 1,897,312 | 1,782.500 | \$6.790,801.24 |
| NO-NOTLCE SERVICE (NNS' STORAGE |  |  |  |  |  |  |  |  |  |
| 1. WTTHDAAWALS | 736,410 | 78.440 | \$2,939,239329 | 406,863 | 306,940 | \$1,495,750.45 | 699,150 | 823,507 | \$2,034,414.45 |
| 2. INEECTIONS | (90,325) | (88,123) | (5380.514.17) | (156,950) | (153,127) | (5576.993.29) | (80,388) | 78,40n | (P255.875.00) |
| 3. ADHSTMENTS | 0 | 810 | 50.00 | $(1,336)$ | 10,413 | (555332-38) | (187) | 4,406 | (4687.47) |
| 4. ADHSTMENTS | 0 | 0 | \$0.00 | 0 | 0 | 50.00 | 0 | 0 | \$ $\$ 00$ |
| 5. ADUSTMENTS | 0 | 0 | 50.00 | 0 | 0 | 50.00 | 0 | 0 | \$0.00 |
| 6. ADISTMENTS | 0 | 0 | \$0.00 | 0 | 0 | 80.00 | 0 | 0 | 50.00 |
| NET NNS STOPAGE | 646,805 | 690,971 | \$2,570,719.06 | 248,571 | 254,239 | 9313.48278 | 558.515 | 549.540 | 81.777.851.98 |
| NATURAL GAS TRANSPOATERS: |  |  | 524524978 |  |  | 5142693.11 |  |  | 5135 524.49 |
| 2. ADJUSTMENTS | 0 | 56.752 | \$50.12 | 0 | 63,304 | (58380) | 0 | 40,907 | ( 511.83$)$ |
| 3. ADUSTMENTS | 0 | 0 | 50.00 | 0 | 0 | s000 | , | 0 | 80.00 |
| TOTAL | 4,120,781 | 4,075,657 | 5245,248.91 | 2474,010 | 2,488,689 | 5742,609.31 | 2395,887 | 2,382,947 | \$135,412.86 |
| TOTAL CONMOOTTY AND VOLUMETRIC CHARGES |  |  | \$16,628,741.57 |  |  | \$9,168,358.92 |  |  | 57,094,066.08 |
| DEMAND AND FXXD CHARGES: |  |  |  |  |  |  |  |  |  |
| 1. TEXAS GAS TRANSMISSION, CL |  |  | 52,385,693.00 |  |  | \$20465:218.10 |  |  | \$2.926.538.10 |
| 2. ADJUSTMENTS |  |  | \$0.00 |  |  | \$9.00 |  |  | \$0.00 |
| 3. SLPPPY MESERVATID CHARGES |  |  | \$160,491.35 |  |  | \$517.57217 |  |  | \$528,228.91 |
| 4 . ADJUSTMENTS |  |  | \$0.00 |  |  | 90.00 |  |  | \$0.00 |
| 5. CAPACTY REL EASE CPEDITS |  |  | \$0.00 |  |  | 50.00 |  |  | \$0.00 |
| 6. ADUUSTMENTS |  |  | 50.00 |  |  | \$0,00 |  |  | \$900 |
| TOTAL DEMAND AND FDXED CHARGES |  |  | 52,546,184.35 |  |  | Sester 78.8 |  |  | \$0,454,783.09 |
| TOTAL PUTCCHASED GAS DOSTS - TEXAS GAS TRANSMISSION, UC |  |  | 919,172985,92 |  |  | \$512.148,147.19 |  |  | \$11,148840.09 |

Exhibit B-1
Page 5 of 6

LOUSVIUE GAS AND EECTHAC COMPANY
SUMMARY OF GAS PUREHASES AND COSTS EY SUPPUER
FOR THE 3 WONTH PURRCOD FROM NOVENBER 2014 THREUGH JANUARY 2015


Exhibit B-1

LOUISVILLE GAS AND ELECTRIC COMPANY

## Gas Supply Clause: 2015-00XXX

## 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 May 1, 2015 through July 31, 2015, set forth on Page 1 of Exhibit C-1, is $\$ 378,375$. The GCBA factor required to collect this under-recovery is a charge of 1.255 中 per 100 cubic feet. LG\&E will place this charge into effect with service rendered on and after May 1, 2015 and continue for three months.

In this filing, LG\&E will also be eliminating the GCBA from Case 2014-00475, which, with service rendered through April 2015, 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 August 1, 2015.

# LOUISVILLE GAS AND ELECTRIC COMPANY 

Calculation of Quarterly Gas Cost Balance Adjustment
For Service Rendered On and After May 1, 2015

| Line <br> No. | Factor | Remaining <br> Balance |
| :---: | :--- | ---: |
| 1 | Remaining (Over)/Under Recovery From GCAA ${ }^{1}$ | $\$ 321,667$ |
| 2 | Remaining (Over)/Under Recovery From GCBA ${ }^{2}$ | $\$ 56,708$ |
| 3 | Remaining (Under)/Over Refund From RA $^{3}$ | $\$ 0$ |
| 4 | Remaining (Over)/Under Recovery From PBRRC $^{4}$ | $\$ 0$ |
| 5 | Total Remaining (Over)/Under Recovery | Expected Mcf Sales for 3 Month Period |
|  |  | $\$ 378,375$ |
| 6 | GCBA Factor Per Mcf | $3,015,568$ |
| 7 | GCBA Factor Per Ccf | $\$ 0.1255$ |
| 8 |  | $\$ 0.01255$ |

${ }^{1}$ See Exhibit C-1, page 2.
${ }^{2}$ See Exhibit C-1, page 3.
${ }^{3}$ See Exhibit D-1, page 2. LG\&E is not receiving any pipeline refunds at this time.
${ }^{4}$ See Exhibit E-1, page 2. Next PBRRC factor will be calculated in August 2015.
${ }^{5}$ See Exhibit A, page 1.

## LOUISVILLE GAS AND ELECTRIC COMPANY

## Calculation of Revenue Collected or Refunded Under GCAA Factor

For Service Rendered On and After May 1, 2015

From Case No. 2013-00253

| Line <br> No. | Recovery Period | Comments | Total Mcf Sales for Month | Sales Applicable to GCAA Recovery | GCAA/Mcf <br> Factor | Amount of Recovery/(Return) per Month | Balance Remaining |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) | (2) | (3) | (4) | (5) | (6) $=(4) *$ ( 5 ) | (7) $=(\mathrm{Bal})-(6)$ |
| 1 |  |  |  |  |  | Beginning Balance | $(2,108,115)$ |
| 2 | Feb-14 | Prorated | 7,414,287 | 3,648,807 | (\$0.0688) | $(\$ 251,038)$ | (\$1,857,077) |
| 3 | Mar-14 |  | 5,630,919 | 5,630,919 | (\$0.0688) | $(\$ 387,407)$ | (\$1,469,670) |
| 4 | Apr-14 |  | 2,981,428 | 2,981,428 | (\$0.0688) | $(\$ 205,122)$ | (\$1,264,548) |
| 5 | May-14 |  | 1,395,749 | 1,395,749 | (\$0.0688) | $(\$ 96,028)$ | (\$1,168,520) |
| 6 | Jun-14 |  | 962,564 | 962,564 | (\$0.0688) | $(\$ 66,224)$ | (\$1,102,296) |
| 7 | Jul-14 |  | 828,656 | 828,656 | (\$0.0688) | (\$57,011) | (\$1,045,285) |
| 8 | Aug-14 |  | 779,547 | 779,547 | (\$0.0688) | $(\$ 53,633)$ | $(\$ 991,652)$ |
| 9 | Sep-14 |  | 782,498 | 782,498 | (\$0.0688) | $(\$ 53,836)$ | (\$937,816) |
| 10 | Oct-14 |  | 1,071,671 | 1,071,671 | (\$0.0688) | $(\$ 73,731)$ | $(\$ 864,085)$ |
| 11 | Nov-14 |  | 2,590,843 | 2,590,843 | (\$0.0688) | $(\$ 178,250)$ | $(\$ 685,835)$ |
| 12 | Dec-14 |  | 5,040,088 | 5,040,088 | (\$0.0688) | (\$346,758) | $(\$ 339,077)$ |
| 13 | Jan-15 |  | 6,463,268 | 6,463,268 | (\$0.0688) | (\$444,673) | \$105,596 |
| 14 | Feb-15 | Prorated | 6,355,918 | 3,140,563 | (\$0.0688) | $(\$ 216,071)$ | \$321,667 |
| 15 |  |  | Total Amount Recovered/(Returned) During Period |  |  | $(\$ 2,429,782)$ |  |
| 16 |  |  | Remaining Balance to Transfer to Exhibit C-1, Page 1 of 3 |  |  | \$321,667 |  |

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, 2015

| Case No. | 2014-00348 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | $(\$ 870,947)$ |
| 2 | Nov-2014 | Prorated | 2,590,843 | 1,240,590 | (\$0.0584) | $(\$ 72,450)$ | $(\$ 798,497)$ |
| 3 | Dec-2014 |  | 5,040,088 | 5,040,088 | (\$0.0584) | (\$294,341) | (\$504,155) |
| 4 | Jan-2015 |  | 6,463,268 | 6,463,268 | (\$0.0584) | $(\$ 377,455)$ | (\$126,701) |
| 5 | Feb-2015 | Prorated | 6,355,918 | 3,140,563 | (\$0.0584) | $(\$ 183,409)$ | \$56,708 |
| 6 |  |  | Tota | Amount Refunded | or Recovered | $(\$ 927,655)$ |  |
| 7 |  |  | aining Balance to | Transfer to Exhibit | -1, Page 1 of 3 | \$56,708 |  |

## LOUISVILLE GAS AND ELECTRIC COMPANY

## Gas Supply Clause: 2015-00XXX

The Company has received no refunds this quarter and has completed refunding all previous obligations.

Therefore, the Refund Factor will be as follows:

None

# LOUISVILLE GAS AND ELECTRIC 

Gas Supply Clause: 2015-00XXX
Calculation of Performance Based Rate Recovery Component (PBRRC)

The purpose of the PBRRC is to collect Louisville Gas and Electric Company's portion of the savings created under the gas supply cost PBR. In accordance with the Order of the Commission in Case No. 2009-00550, LG\&E is making this filing. Therefore, as shown in the following table, the PBRRC amount which became effective with gas service rendered on and after February 1, 2015, and will remain in effect until January 31, 2016, is $\$ 0.00452$ and $\$ 0.00214$ per 100 cubic feet for sales and Rider TS-2 volumes, respectively:

Sales Volumes Transportation Volumes
Commodity-Related Portion
$\$ 0.00238 / \mathrm{Ccf}$
$\$ 0.00000 / \mathrm{Ccf}$
Demand-Related Portion
Total PBRRC
$\$ 0.00214 / \mathrm{Ccf}$ $\$ 0.00214 / \mathrm{Ccf}$
$\$ 0.00452 / \mathrm{Ccf}$
$\$ 0.00214 / \mathrm{Ccf}$

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 Rider TS-2 receive only the demand-related portion of the PBRRC.

# Exhibit F 

## LOUISVILLE GAS AND ELECTRIC

Gas Supply Clause: 2015-00XXX
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, 2013 and November 1, 2014 is respectively:
\(\left.\begin{array}{cccccc}\begin{array}{c}With Service <br>

Elected Effective\end{array} \& GCAA \& \& GCBA \& \& PBRRC\end{array}\right]\)| Total |
| :---: |
| November 1,2013 |

## LOUISVILLE GAS AND ELECTRIC COMPANY

Gas Supply Clause 2015-00xxx
Gas Cost True-Up Charge Applicable to Customers
Served Under Rate FT and Rider TS-2
For Service Rendered On and After May 1, 2015

| Line No. | With Service Elected Effective | GCAA/Mcf | GCBA/Mcf | PBRRC/Mcf | Total/Mcf |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(2)+(3)+(4)$ |  |
| 1 | November 1, 2013 | $\$ 0.0000$ | $\$ 0.1255$ | $\$ 0.0000$ | $\$ 0.1255$ |
| 2 | November 1, 2014 | $\$ 0.0629$ | $\$ 0.1255$ | $\$ 0.0452$ | $\$ 0.2336$ |

## LOUISVILLE GAS AND ELECTRIC COMPANY

## GAS SERVICE RATES EFFECTIVE WITH SERVICE RENDERED FROM <br> May 1, 2015 through July 31, 2015

|  |  |  | RATE PER 100 CUBIC FEET |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |

## EFFECTIVE RATES FOR RATE TS-2 TRANSPORTATION SERVICE

GAS SERVICE RATES EFFECTIVE WITH SERVICE
RENDERED FROM
May 1, 2015 through July 31, 2015

|  | RATE PER MCF |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
| ADMIN. | LG\&E | SUPELINE |  |  |
| CHARGE | DIST | DEMAND | DSM COST |  |
| (PERMONTH | CHARGE | COMPONENT | RECOVERY |  |
|  |  |  | COMPQNENT | TOTAL |

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

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

## $\$ 400.00$

| $\mathbf{\$ 2 . 0 9 9 9}$ | $\$ 0.7691$ | 0.0093 | $\mathbf{\$ 2 . 8 7 8 3}$ |
| :--- | :--- | :--- | :--- |
| $\mathbf{\$ 1 . 5 9 9 9}$ | $\mathbf{\$ 0 . 7 6 9 1}$ | 0.0093 | $\mathbf{\$ 2 . 3 7 8 3}$ |
|  |  |  |  |
| $\$ 2.0999$ | $\$ 0.7691$ | 0.0093 | $\$ 2.8783$ |


| $\$ 2.1452$ | $\$ 0.7691$ | 0.0000 | $\$ 2.9143$ |
| :--- | :--- | :--- | :--- |
| $\$ 1.6452$ | $\$ 0.7691$ | 0.0000 | $\$ 2.4143$ |
|  |  |  |  |
| $\mathbf{\$ 2 . 1 4 5 2}$ | $\$ 0.7691$ | 0.0000 | $\$ 2.9143$ |

Rate AAGS $\$ 400.00$
$\$ 0.6086$
$\$ 0.7691$
0.0093
$\$ 1.3870$

L G \& E

## Charges for Gas Transportation Services Provided Under Rate FT

## May 1, 2015 through July 31, 2015

| Transportation Seryice; |  |
| :--- | ---: |
| Monthly Transportation Administrative Charge | $\$ 400.00$ |
| Distribution Charge / Mcf Delivered | $\$ 0.4300$ |

## Ancillary Services:

Daily Demand Charge
Daily Storage Charge $\quad \$ 0.1833$

Utilization Charge per Mcf for Daily Balancing

| 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\% | $130 \%$ |
| $>\text { than } 20 \%$ | 140\% |
| Where Transported Volume is Greater than Usage - Purchase: |  |
| First 5\% or less | 100\% |
| next 5\% | 90\% |
| next 5\% | 80\% |
| next 5\% | 70\% |
| $>\text { than } 20 \%$ | 60\% |
| The Cash-Out Price for customer over-deliveries is the lowes for Dominion - South Point during the month; the Cash-Out Prid is the highest mid-point price posted in "Gas Daily" for Domi | price posted in "Gas Daily" stomer under-deliveries <br> th Point during the month. |

## L G \& E

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

May 1, 2015 through July 31, 2015

## Transportation Service:

Monthly Transportation Administrative Charge
Monthly Customer Charge
Distribution Charge / Mcf Delivered
Monthly Demand Charge/Mcf

As Per Special Contract
As Per Special Contract
As Per Special Contract
As Per Special Contract

## Ancillary Services:

| Daily Demand Charge | $\$ 0.1577$ |
| :--- | :--- |
| Daily Storage Charge | $\$ 0.1833$ |
| Utilization Charge per Mcf for Daily Balancing | $\$ 0.3410$ |


| 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 lowest mid-point price posted in "Gas Daily" for Dominion - South Point during the month; the Cash-Out Price for customer under-deliveries is the highest mid-point price posted in "Gas Daily" for Dominion - South Point during the month. |  |


[^0]:    ${ }^{1}$ The weekly gas storage survey issued by the Energy Information Administration ("EIA") for the week ending March 20, 2015, indicated that storage inventory levels were 64\% higher than last year's levels. Storage inventories across the nation are $575 \operatorname{Bcf}(1,479 \mathrm{Bcf}-904 \mathrm{Bcf})$, or $64 \%$, higher this year than the same period one year ago. Last year at this time, 904 Bcf was held in storage, while this year $1,479 \mathrm{Bcf}$ is held in storage. Storage inventories across the nation are $194 \mathrm{Bcf}(1,479 \mathrm{Bcf}-1,673 \mathrm{Bcf})$, or $12 \%$ lower this year than the five-year average. On average for the last five years at this time, 1,673 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.

