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

September 30, 2009

SEP 302009<br>PUBLIC SERVICE COMMISSION

## Septer 30,2009

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Director - Rates
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Re: Performance Based Ratemaking ("PBR" Case No. 2001-00017)

Dear Mr. DeRouen:
As directed in the Commission's Order in the above-cited case dated October 26, 2001, and reaffirmed in its Order dated May 27, 2005, in Case No. 200500031 , enclosed are an original and four copies of the PBR quarterly activity report. This report is a summary of LG\&E's activity under the PBR mechanism for the period beginning May 1, 2009 and ending July 31, 2009, including data and supporting documentation for the third quarter of PBR Year 12 (November 1,2008 through October 31, 2009).

The report includes the following:

1. The non-labor related O\&M costs incurred to implement the PBR mechanisms,
2. The results of LG\&E's activity under the PBR.

If you have any questions regarding this matter, please contact Clay Murphy, Director of Gas Management, Planning and Supply at (502) 627-2424.


## Enclosures

## Activity Under LG\&E's Performance-Based Ratemaking ("PBR") Mechanism for May, June, and July 2009

Attached is a summary of LG\&E's activity under the PBR mechanism for May, June, and July 2009 of PBR Year 12 (November 1, 2008, through October 31, 2009) of LG\&E's gas supply cost PBR mechanism. In accordance with the Order in Case No. 2005-00031 dated May 27,2005, LG\&E is making this quarterly filing.

In each of these quarterly reports, LG\&E is supplying the Public Service Commission ("Commission") with information which is pertinent to the particular quarter. Also enclosed is the supporting documentation related to the PBR calculations.

## General Discussion:

The results for this quarter cannot and should not be extrapolated for the remainder of the 2008/2009 PBR period. Savings or expenses may occur under the PBR in later months which may offset the expenses or savings experienced to date.

The results shown in this filing compare the various calculated benchmarks against actual gas costs for each PBR component by month. The actual gas costs and volumes set forth herein do not correspond to the dollars and volumes actually booked and reported by LG\&E as purchased gas costs for the month as reported in LG\&E's Gas Supply Clause ("GSC"). The actual costs and volumes used herein reflect adjustments made to LG\&E's costs and volumes, not in the month the adjustments were made and booked, but in the month for which the adjustments are applicable. As billing or volumetric adjustments occur, the results set forth herein may be modified. If they occur at all, these adjustments are not expected to be significant.

PBR-Gas Acquisition Index Factor ("GAIF") is an incentive mechanism for gas commodity costs. Under this component, LG\&E benchmarks its gas commodity costs against a calculated benchmark representative of the market price of gas by using various industry-accepted price postings. Factors affecting LG\&E's performance under this portion of the PBR mechanism are discussed below.

Purchasing Practices and Strategy: LG\&E has sought to generate savings under the PBR mechanism by (1) aggressively managing gas supplies to ensure that purchases will be made at less than applicable gas supply indices,(2) purchasing gas at capacityconstrained points at which points natural gas is typically priced at less than the referenced indices, (3) maximizing the use of LG\&E's on-system storage and off-system contract storage by accelerating or deferring injections (or withdrawals) in order to maximize savings under the PBR mechanism, and (4) taking actions in order to mitigate expenses under the HRF component of the GAIF. LG\&E has not used any financial instruments to date in pursuing its objectives under the PBR mechanism.

PBR - Transportation Index Factor ("TIF") is an incentive mechanism for pipeline transportation costs. With this component, LG\&E benchmarks its pipeline transportation costs against the transportation rates filed with the Federal Energy Regulatory Commission ("FERC") by either Texas Gas Transmission, LLC ("Texas Gas") or Tennessee Gas Pipeline Company ("Tennessee"), as applicable.

Purchasing Practices and Strategy: LG\&E has sought to ensure that savings result under the PBR mechanism by (1) aggressively negotiating pipeline discounts, and (2) releasing pipeline capacity when not required by LG\&E to serve its customers. Factors affecting LG\&E's performance under this portion of the PBR mechanism are discussed below.

Texas Gas Transmission LLC Rate Case: The rates charged by Texas Gas are final rates and are not being billed subject to refund.

Tennessee Gas Pipeline Company: The rates charged by Tennessee Gas are final rates and are not being billed subject to refund.

PBR - Off-System Sales Index Factor ("OSSIF") is an incentive mechanism for offsystem sales. LG\&E may be in a position to sell natural gas or transportation services or both above cost.

Off-System Sales Activity: LG\&E made off-system sales during the PBR period when the opportunity arose to generate savings, and LG\&E had natural gas under contract and available for sale. These off-system sales were made to entities which are not affiliated with $L G \& E$.

Information Required to be Reported: As required by the Commission, the following information is being supplied as a part of this filing.

Calculated Results: During the 9 months ended July 31, 2009, LG\&E has achieved the following results:

|  |  | PBR-GAIF |  | PBR-TIF |  | PBR-OSSIF |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |


|  | PBR-GAIF | PBR-TIF | PBR-OSSIF | Total |
| :---: | :---: | :---: | :---: | :---: |
| Feb. | \$339,321 | \$220,601 | 80 | \$559,922 |
| Mar. | \$219,387 | 8180,124 | \$0 | \$399,511 |
| Apr. | \$60,373 | \$235,314 | 80 | \$295,687 |
| Qtr. Subtotal | \$619,081 | 8636,039 | \$0 | \$1,255,120 |
| May | 8420,568 | \$233,273 | 80 | \$653,841 |
| Jun. | \$191,726 | \$238,732 | \$0 | \$430,458 |
| Jul. | 8141,971 | \$279,321 | 80 | 8421,292 |
| Qtr. Subtotal | \$754,265 | \$751,326 | $\$ 0$ | \$1,505,591 |
| Total | \$3,208,239 | \$2,140,951 | \$0 | \$5,349,190 |

The supporting calculations are enclosed with this filing.
Labor and Operating and Maintenance ("O\&M") Costs: The PBR mechanism requires that LG\&E exclude labor-related or other expenses typically classified as O\&M expenses from the determination of any savings or expenses under the PBR mechanism. LG\&E is required to report on a quarterly basis any costs required to implement the PBR mechanism. Inasmuch as such costs cannot be used to offset the savings or increase expenses which might arise under the PBR mechanism, LG\&E has sought to minimize these incremental costs. LG\&E has not incurred any significant quantifiable costs during the period covered by this quarterly report for activity under the PBR mechanism.
pbr_quarterly_reports_psc_3 2009.doc

# PBR CALCULATIONS FOR THE 9 MONTHS ENDED JULY 31, 2009 

## PBR-GAIF SUPPORTING CALCULATIONS

# PBR-GAIF <br> CALCULATION OF BENCHMARK GAS COSTS ("BGC") 





LOUISVILLE GAS AND ELECTRIC COMPANY
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# PBR-GAIF <br> CALCULATION OF ACTUAL GAS COSTS ("AGC") 


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## PBR-GAIF <br> CALCULATION OF SAVINGS AND/OR EXPENSES

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## PBR-GAIF INDICES

## PBR-GAIF <br> INDICES <br> TEXAS GAS - ZONE SL



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|  | CALCULATION OF SUPPLY AREA INDICES |  |



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CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY


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CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY

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| DAY |  | LOW |  | HIGH］ |  | AVERAGE |
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| 2 | \＄ | 4.6900 | \＄ | 4.7600 | \＄ | 4.7250 |
| 3 | \＄ | 4.4800 | \＄ | 4.6200 | \＄ | 4.5500 |
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| 5 | \＄ | 4.9500 | \＄ | 4.9800 | \＄ | 4.9650 |
| 6 | \＄ | 4.7300 | \＄ | 4.8200 | \＄ | 4.7750 |
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| 9 | \＄ | 4.5300 | \＄ | 4.6500 | \＄ | 4.5900 |
| 10 | \＄ | 4.6800 | \＄ | 4.7600 | \＄ | 4.7200 |
| 11 | \＄ | 4.7700 | \＄ | 4.8000 | \＄ | 4.7850 |
| 12 | \＄ | 4.6000 | \＄ | 4.6600 | \＄ | 4.6300 |
| 13 | \＄ | 4.6000 | \＄ | 4.6700 | \＄ | 4.6350 |
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| 17 | \＄ | 4.4900 | \＄ | 4.5500 | \＄ | 4.5200 |
| 18 | \＄ | 4.2600 | \＄ | 4.3000 | \＄ | 4.2800 |
| 19 | \＄ | 4.3400 | \＄ | 4.3600 | \＄ | 4.3500 |
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| 23 | \＄ | 4.1100 | \＄ | 4.1600 | \＄ | 4.1350 |
| 24 | \＄ | 4.1600 | \＄ | 4.2000 | \＄ | 4.1800 |
| 25 | \＄ | 4.1000 | \＄ | 4.1300 | \＄ | 4.1150 |
| 26 | \＄ | 4.0800 | \＄ | 4.1200 | \＄ | 4.1000 |
| 27 | \＄ | 3.9700 | \＄ | 4.0100 | \＄ | 3.9900 |
| 28 |  |  |  |  |  |  |
| TOTAL | \＄ | 84.8100 | \＄ | 86.0400 | \＄ | 85.4250 |
| POSTINGS |  | 19 |  | 19 |  | 19 |
| AVERAGE | \＄ | 4.4637 | \＄ | 4.5284 | \＄ | \＄ 4.4961 |


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TOTAL \＄ 74.4000 \＄ 75.5400 \＄ 74.9700


# PBR-GAIF <br> INDICES <br> TEXAS GAS - ZONE 1 



|  | LOUISVILLE GAS AND ELECTRIC CALCULATION OF SUPPLY AREA INDICES SAI (TGT-Z1) |  |  |
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|  | NATURAL |  |  |
|  | GAS WEEK | GAS DAILY |  |
|  | LOUISIANA | AVG. TGT | INSIDE FERC |
|  | NORTH | ZONE 1 | TGT-ZONE 1 |
| Nov. 08 | \$6.4375 | \$6.5928 | \$6.3600 |
| Dec. 08 | \$5.8700 | \$5.8367 | \$6.8400 |
| Jan. 09 | \$5.4025 | \$5.3003 | \$6.1100 |
| Feb. 09 | \$4.5100 | \$4.4629 | \$4.4600 |
| Mar. 09 | \$3.8540 | \$3.8816 | \$3.9600 |
| Apr. 09 | \$3.4625 | \$3.4805 | \$3.5300 |
| May 09 | \$3.6800 | \$3.7053 | \$3.2400 |
| Jun. 09 | \$3.6820 | \$3.7825 | \$3.4900 |
| Jul. 09 | \$3.3550 | \$3.3570 | \$3.8200 |
| Aug. 09 | \$0.0000 | \$0.0000 | \$0.0000 |
| Sep. 09 | \$0.0000 | \$0.0000 | \$0.0000 |
| Oct. 09 | \$0.0000 | \$0.0000 | \$0.0000 |

CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH

| NATURAL |  |
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| GAS WEEK |  |
| LOUISIANA | MONTHLY |
| NORTH | AVERAGE | $05 / 04 / 2009$

$05 / 11 / 2009$
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$05 / 25 / 2009$ 07/06/2009 07/13/2009 07/20/2009
07/27/2009


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CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY


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CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY



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CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH FOR GULF COAST ONSHORE - TEXAS


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$\$ 3.1600$
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$\$ 3.3800$
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$\$ 0.0000$
$\$ 0.0000$
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07/06/2009



 $\begin{aligned} \text { NATURAL } & \\ \text { GAS WEEK } & \\ \text { GULF COAST } & \text { MONTHLY } \\ \text { ONSHORE-TX } & \text { AVERAGE }\end{aligned}$

$\$ 6.0125$

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 $\$ 3.3200$



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CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY

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|  | \＄ | 009て＇Z8 | \＄ | 0069＊08 | \＄ |  | $7 \forall 101$ |
| $00 \angle \vdash$ ¢ | \＄ | $000 \mathcal{S}^{\circ} \varepsilon$ | \＄ | 00ャt $\varepsilon$ | \＄ | $1 \varepsilon$ |  |
| OG19\％ | \＄ | $0059{ }^{\circ}$ | \＄ | 0089 ${ }^{\circ}$ | \＄ | $0 \varepsilon$ |  |
|  |  |  |  |  |  | 62 |  |
|  |  |  |  |  |  | 82 |  |
| 0086 ¢ | \＄ | $0000{ }^{\circ} \mathrm{t}$ | \＄ | $0096{ }^{\circ} \varepsilon$ | \＄ | $\angle 2$ |  |
| 0088 ＇$\varepsilon$ | \＄ | 00¢6 $\varepsilon$ | \＄ | $00 \varepsilon 8^{\prime} \varepsilon$ | \＄ | 97 |  |
| $0018 \cdot 8$ | \＄ | 00¢8＇$\varepsilon$ | \＄ | 006L | \＄ | 92 |  |
| $0968{ }^{\circ} \mathrm{E}$ | \＄ | 0016 ¢ | \＄ | 0088 ¢ | \＄ | ゅて |  |
| OOLLE | \＄ | 00LLE | \＄ | 0099＇$\varepsilon$ | \＄ | $\varepsilon 乙$ |  |
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|  |  |  |  |  |  | 12 |  |
| 0919\％ | \＄ | 009s $\varepsilon$ | \＄ | 00んカย | \＄ | 02 |  |
| OGOS＇$\varepsilon$ | \＄ | 00tç $\varepsilon$ | \＄ | 00Lャ | \＄ | 61 |  |
| $0995 \cdot \varepsilon$ | \＄ | 0089 $\varepsilon$ | \＄ | $009{ }^{-1} \varepsilon$ | \＄ | 81 |  |
| $006 \mathrm{c}^{\prime} \varepsilon$ | \＄ | $0009 \varepsilon$ | \＄ | 0089 ${ }^{\circ} \varepsilon$ | \＄ | 4 |  |
| $00 \downarrow<\cdot \varepsilon$ | \＄ | 006L＇ | \＄ | 0069 ¢ | \＄ | 91 |  |
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| 0009 ¢ | \＄ | 0089 \％ | \＄ | 00L9 $\varepsilon$ | \＄ | $\varepsilon 1$ |  |
| $00 t 9$ ¢ | \＄ | 00 29.8 | \＄ | 00198 | \＄ | 21 |  |
| $0069^{\circ} \mathrm{E}$ | \＄ | 0019 8 | \＄ | 0029 ${ }^{\circ}$ | \＄ | H |  |
| $0009^{\circ} \varepsilon$ | \＄ | $00\rangle \mathcal{S}^{\circ} \varepsilon$ | \＄ | 009ヶ¢ | \＄ | OL |  |
| 0099 ¢ | \＄ | 0069 ¢ | \＄ | $00 \varepsilon 9^{\circ} \varepsilon$ | \＄ | 6 |  |
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| $0 ¢ 78 \cdot \varepsilon$ | \＄ | 0028 ${ }^{\circ}$ | \＄ | $0028^{\circ} \varepsilon$ | \＄ | 9 |  |
| $0098 \varepsilon$ | \＄ | 0016 ¢ | \＄ | 006L＇$\varepsilon$ | \＄ | g |  |
| 0010＇t | \＄ | 0080 ${ }^{\circ}$ | \＄ | $00 \vee 6 \varepsilon$ | \＄ | ， |  |
| $0086^{\circ} \varepsilon$ | \＄ | 0066 ¢ | \＄ | $00 \angle 8 \varepsilon$ | \＄ | $\varepsilon$ |  |
| 09 $\angle 9^{\circ} \mathrm{E}$ | \＄ | 0019 8 | \＄ | 00ヶ¢ ${ }^{\circ}$ | \＄ | 乙 |  |
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| 2 | $\$$ | 4.0200 | $\$$ | 4.2100 | $\$$ | 4.1150 |
| 3 | $\$$ | 3.9000 | $\$$ | 3.9600 | $\$$ | 3.9300 |
| 4 | $\$$ | 4.3600 | $\$$ | 4.5500 | $\$$ | 4.4550 |
| 5 | $\$$ | 4.1700 | $\$$ | 4.2700 | $\$$ | 4.2200 |
| 6 | $\$$ | 4.0600 | $\$$ | 4.1400 | $\$$ | 4.1000 |
| 7 |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |
| 9 | $\$$ | 4.0200 | $\$$ | 4.0900 | $\$$ | 4.0550 |
| 10 | $\$$ | 4.1200 | $\$$ | 4.2400 | $\$$ | 4.1800 |
| 11 | $\$$ | 4.2900 | $\$$ | 4.3900 | $\$$ | 4.3400 |
| 12 | $\$$ | 4.2400 | $\$$ | 4.3000 | $\$$ | 4.2700 |
| 13 | $\$$ | 4.1900 | $\$$ | 4.3000 | $\$$ | 4.2450 |
| 14 |  |  |  |  |  |  |
| 15 |  |  |  |  |  |  |
| 16 |  |  |  |  |  |  |
| 17 | $\$$ | 3.9700 | $\$$ | 4.0500 | $\$$ | 4.0100 |
| 18 | $\$$ | 3.8700 | $\$$ | 3.9000 | $\$$ | 3.8850 |
| 19 | $\$$ | 3.8000 | $\$$ | 3.9100 | $\$$ | 3.8550 |
| 20 | $\$$ | 3.8500 | $\$$ | 3.9100 | $\$$ | 3.8800 |
| 21 |  |  |  |  |  |  |
| 22 |  |  |  |  |  |  |
| 23 | $\$$ | 3.4300 | $\$$ | 3.6400 | $\$$ | 3.5350 |
| 24 | $\$$ | 3.7400 | $\$$ | 3.7900 | $\$$ | 3.7650 |
| 25 | $\$$ | 3.7400 | $\$$ | 3.8000 | $\$$ | 3.7700 |
| 26 | $\$$ | 3.8400 | $\$$ | 3.8700 | $\$$ | 3.8550 |
| 27 | $\$$ | 3.5100 | $\$$ | 3.6300 | $\$$ | 3.5700 |
| 28 |  |  |  |  |  |  |





CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY



| $\begin{aligned} & \stackrel{\circ}{0} \\ & \stackrel{\sim}{\circ} \\ & \end{aligned}$ |  |  |  |  |
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PBR-GAIF INDICES
TENNESSEE - ZONE 1



CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH

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$\stackrel{\circ}{\infty}$
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600Z/ZZ/90
600Z/GL/90
600Z/80/90
600Z/L0/90



## $\$ 6.5525$

$\$ 5.9480$

\$3.5525



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11/24/2008 11/24/2008 12/01/2008
 12/15/2008 12/22/2008 12/29/2008 01/05/2009 8
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$\stackrel{N}{5}$ 01/19/2009 01/26/2009 8
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| 응 |
| N | $\stackrel{\circ}{\circ}$ 02/23/2009 $03 / 02 / 2009$

$03 / 09 / 2009$
$03 / 16 / 2009$
$03 / 23 / 2009$

$03 / 30 / 2009$ | 8 |
| :--- |
| 0 |
| O |
| 8 | 04/13/2009 80

o
N
N
4 04/27/2009


TOTAL

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY FOR TGPL－LA．ONSHORE SOUTH－ 500 LEG

$$
\begin{gathered}
\text { DECEMBER } 2008 \\
\text { TGPL-LA ONSHORE SO. - } 500 \text { LEG } \\
\begin{array}{|c|c|c|}
\hline \text { LOW } & \text { HIGH } & \text { AVERAGE } \\
\hline
\end{array}
\end{gathered}
$$



| TOTAL | $\$ 122.3200$ | $\$ 124.0900$ | $\$ 123.2050$ |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| POSTINGS | 21 | 21 | 21 |  |  |
| AVERAGE | $\$$ | 5.8248 | $\$$ | 5.9090 | $\$$ |

$6998^{\circ} \mathrm{G}$ \＄ $0606^{\circ} \mathrm{G}$ \＄ $8\left\llcorner 28^{\circ} \mathrm{G}\right.$ \＄ヨЭヲ

|  |  |  | $\begin{aligned} & 888 \\ & 88 \\ & 6 \% \end{aligned}$ |
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| 00000 | $0 \times 100$ | 0 0 0 0 0 | $0^{\circ} 0$ |
|  | $\leftrightarrow め め$ かめ |  |  |
| $\begin{aligned} & 8888 \\ & \text { ¢ } 88 \\ & \text { N } \\ & \hline \end{aligned}$ |  | 88888 N | $\begin{aligned} & 980 \\ & 888 \\ & 0 \% 8 \end{aligned}$ |
| $\bigcirc 0000$ | $\omega \times N 0^{\circ}$ | $0^{\circ} 00^{\circ} 0^{\circ}$ | $0^{\circ} 0^{\circ}$ |
| $\leftrightarrow \leftrightarrow め\|c\| c$ |  | ¢ ¢ ¢ ¢ ¢ |  |
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| 00¢¢ ${ }^{\circ}$ | \＄ | 009s＇$\varepsilon$ | \＄ | 00LS＇$\varepsilon$ | \＄ 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0079 ¢ |  | 0099 $\varepsilon$ | \＄ | 00z9 ${ }^{\text {® }}$ | \＄ |
| 009L＇$\varepsilon$ | \＄ | 008L ${ }^{\circ}$ | \＄ | 00tL＇ | \＄ |
| 00＜9 ${ }^{\circ}$ ¢ | \＄ | 0069 $\varepsilon$ | \＄ | 0099 $\varepsilon$ |  |
| 0069 ¢ | \＄ | $00 \varepsilon L^{\circ} \mathrm{E}$ | \＄ | 0099＇ | \＄ |
| $0 \mathrm{Scs} \cdot \varepsilon$ | \＄ | 0089 ${ }^{\circ}$ | \＄ | 00¢ ${ }^{\circ} \mathrm{\varepsilon}$ | \＄ |
| 00Gs ${ }^{\text {c }}$ | \＄ | 0069 ${ }^{\circ} \mathrm{E}$ | \＄ | 001s $\varepsilon$ | \＄ |


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| :---: | :---: |
| ¢世世日 $¢$ | $\oplus$ |
| 8888 | 8 N | $\$-3.4814$ AV FOR TGPL－LA．ONSHORE SOUTH－ 500 LEG FEBRUARY 2009


| TGPL－LA ONSHORE SO． | -500 LEG |  |
| ---: | ---: | ---: |
| LOW | HIGH | AVERAGE |



| ¢S6s ${ }^{\circ} \downarrow$ | \＄ $8999{ }^{\circ} \mathrm{t}$ | \＄ | $\angle \triangleright \& S^{\prime} \downarrow$ |  | $\forall$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 61 | 61 |  | 61 |  | SONILSOd |
| OG1E＊ 28 | \＄002 ${ }^{\text {c }} 88$ | \＄ | 0091．98 | \＄ | $7 \forall 101$ |


| JULY 2009 |
| :---: |
| DAYTGPL－LA ONSHORE SO．-500 LEG     <br> LOW HIGH    |


| $\begin{aligned} & 88 \\ & 08 \\ & 0 \\ & \end{aligned}$ | $\begin{aligned} & 88 \\ & 8.8 \\ & \hline \end{aligned}$ |  |  |  |  | N |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\leftrightarrow \leftrightarrow$ |  | ¢ ¢ ¢ ¢ ¢ |  |  | 6 |  |
|  |  |  |  |  | $\stackrel{\text { S }}{\substack{\text { ¢ } \\ \stackrel{\text { N }}{\text { N }}}}$ | N |
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 TOTAL
POSTINGS $\exists \supseteq \forall ป \exists \wedge \forall$


# PBR-GAIF INDICES <br> DELIVERY AREA INDEX <br> ("DAI") 

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|  | CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH FOR DOMINION SOUTH POINT |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| NATURAL |  |  | NATURAL |  |
| GAS WEEK |  |  | GAS WEEK |  |
| DOMINION | MONTHLY |  | DOMINION | MONTHLY |
| SOUTH | AVERAGE |  | SOUTH | AVERAGE |
| \$6.8600 |  | 05/04/2009 | \$3.5500 |  |
| \$6.7800 |  | 05/11/2009 | \$4.2400 |  |
| \$6.7200 |  | 05/18/2009 | \$4.3800 |  |
| \$7.3700 | \$6.9325 | 05/25/2009 | \$3.9100 | \$4.0200 |
| \$7.1700 |  | 06/01/2009 | \$3.7300 |  |
| \$6.7800 |  | 06/08/2009 | \$3.8500 |  |
| \$6.0400 |  | 06/15/2009 | \$3.7800 |  |
| \$6.2600 |  | 06/22/2009 | \$4.2600 |  |
| \$5.8300 | \$6.4160 | 06/29/2009 | \$4.1000 | \$3.9440 |
| \$6.0400 |  | 07/06/2009 | \$3.7100 |  |
| \$6.3200 |  | 07/13/2009 | \$3.4200 |  |
| \$6.5600 |  | 07/20/2009 | \$3.5200 |  |
| \$5.6500 | \$6.1425 | 07/27/2009 | \$3.6900 | \$3.5850 |
| \$5.4300 |  | 08/03/2009 | \$0.0000 |  |
| \$5.5600 |  | 08/10/2009 | \$0.0000 |  |
| \$5.0600 |  | 08/17/2009 | \$0.0000 |  |
| \$4.7200 | \$5.1925 | 08/24/2009 | \$0.0000 |  |
|  |  | 08/31/2009 | \$0.0000 | \$0.0000 |
| \$4.5400 |  |  |  |  |
| \$5.0300 |  | 09/07/2009 | \$0.0000 |  |
| \$4.1800 |  | 09/14/2009 | \$0.0000 |  |
| \$4.0800 |  | 09/21/2009 | \$0.0000 |  |
| \$4.2100 | \$4.4080 | 09/28/2009 | \$0.0000 | \$0.0000 |
| \$4.0200 |  | 10/05/2009 | \$0.0000 |  |
| \$4.1100 |  | 10/12/2009 | \$0.0000 |  |
| \$3.8800 |  | 10/19/2009 | \$0.0000 |  |
| \$3.7000 | \$3.9275 | 10/26/2009 | \$0.0000 | \$0.0000 |

$11 / 03 / 2008$
$11 / 10 / 2008$
$11 / 17 / 2008$
$11 / 24 / 2008$

$12 / 01 / 2008$
$12 / 08 / 2008$
$12 / 15 / 2008$
$12 / 22 / 2008$
$12 / 29 / 2008$
$01 / 05 / 2009$
$01 / 12 / 2009$
$01 / 19 / 2009$
$01 / 26 / 2009$

$02 / 02 / 2009$
$02 / 09 / 2009$
$02 / 16 / 2009$
$02 / 23 / 2009$

$03 / 02 / 2009$
$03 / 09 / 2009$
$03 / 16 / 2009$
$03 / 23 / 2009$
$03 / 30 / 2009$

$04 / 06 / 2009$
$04 / 13 / 2009$
$04 / 20 / 2009$
$04 / 27 / 2009$

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY

$$
\begin{gathered}
\text { DECEMBER } 2008 \\
\text { DOMINION-SOUTH POINT } \\
\hline \text { DAY } \mid \quad \text { HIGH } \mid \text { AVERAGE } \\
\hline
\end{gathered}
$$

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\section*{| NOVEMBER 2008 |
| :---: |
| DOMINION－SOUTH POINT |
| LOW $\mid$ HIGH AVERAGE |}


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CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY






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| 2 | $\$$ | 5.1700 | $\$$ | 5.2400 | $\$$ | 5.2050 |
| 3 | $\$$ | 5.1800 | $\$$ | 5.3500 | $\$$ | 5.2650 |
| 4 | $\$$ | 6.1000 | $\$$ | 6.3000 | $\$$ | 6.2000 |
| 5 | $\$$ | 6.1000 | $\$$ | 6.2100 | $\$$ | 6.1550 |
| 6 | $\$$ | 5.4100 | $\$$ | 5.5500 | $\$$ | 5.4800 |
| 7 |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |
| 9 | $\$$ | 4.9500 | $\$$ | 5.0700 | $\$$ | 5.0100 |
| 10 | $\$$ | 4.9700 | $\$$ | 5.1100 | $\$$ | 5.0400 |
| 11 | $\$$ | 5.0000 | $\$$ | 5.1300 | $\$$ | 5.0650 |
| 12 | $\$$ | 5.0300 | $\$$ | 5.1100 | $\$$ | 5.0700 |
| 13 | $\$$ | 5.0400 | $\$$ | 5.1800 | $\$$ | 5.1100 |
| 14 |  |  |  |  |  |  |
| 15 |  |  |  |  |  |  |
| 16 |  | 5.0000 | $\$$ | 5.0600 | $\$$ | 5.0300 |
| 17 | $\$$ | 5.0000 | $\$$ | 4.7800 | $\$$ | 4.6900 |
| 18 | $\$$ | 4.6000 |  |  |  |  |
| 19 | $\$$ | 4.5900 | $\$$ | 4.7000 | $\$$ | 4.6450 |
| 20 | $\$$ | 4.6800 | $\$$ | 4.7800 | $\$$ | 4.7300 |
| 21 |  |  |  |  |  |  |
| 22 |  |  |  |  |  |  |
| 23 | $\$$ | 4.5800 | $\$$ | 4.7100 | $\$$ | 4.6450 |
| 24 | $\$$ | 4.6000 | $\$$ | 4.7700 | $\$$ | 4.6850 |
| 25 | $\$$ | 4.5100 | $\$$ | 4.6600 | $\$$ | 4.5850 |
| 26 | $\$$ | 4.4600 | $\$$ | 4.5400 | $\$$ | 4.5000 |
| 27 | $\$$ | 4.3500 | $\$$ | 4.4400 | $\$$ | 4.3950 |
| 28 |  |  |  |  |  |  |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 61 |  | 61 |  | 61 |  | SONILSOd |
| 0909 96 | \＄ | 0069＇96 | \＄ | 00 ¢ ${ }^{\circ} \downarrow 6$ | \＄ | $7 \forall 101$ |




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| $\leftrightarrow \Leftrightarrow$ |

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| DAY | MAY 2009 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DOMINION-SOUTH POINT |  |  |  |  |  |
|  | \$ | LOW |  | HIGH | AVERAGE |  |
| 1 |  | 3.4700 | \$ | 3.5200 | \$ | 3.4950 |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 4 | \$ | 3.4500 | \$ | 3.6000 | \$ | 3.5250 |
| 5 | \$ | 3.7300 | \$ | 3.8500 | \$ | 3.7900 |
| 6 | \$ | 3.9000 | \$ | 3.9700 | \$ | 3.9350 |
| 7 | \$ | 4.0000 | \$ | 4.0700 | \$ | 4.0350 |
| 8 | \$ | 4.1500 | \$ | 4.2900 | \$ | 4.2200 |
| 9 9 |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |
| 11 | \$ | 4.4300 | \$ | 4.4800 | \$ | 4.4550 |
| 12 | \$ | 4.5400 | \$ | 4.5900 | \$ | 4.5650 |
| 13 | \$ | 4.6400 | \$ | 4.7000 | \$ | 4.6700 |
| 14 | \$ | 4.5200 | \$ | 4.5800 | \$ | 4.5500 |
| 15 | \$ | 4.2400 | \$ | 4.3300 | \$ | 4.2850 |
| 16 |  |  |  |  |  |  |
| 17 |  |  |  |  |  |  |
| 18 | \$ | 4.2400 | \$ | 4.3500 | \$ | 4.2950 |
| 19 | \$ | 4.3100 | \$ | 4.3600 | \$ | 4.3350 |
| 20 | \$ | 4.2000 | \$ | 4.2500 | \$ | 4.2250 |
| 21 | \$ | 4.0200 | \$ | 4.0900 | \$ | 4.0550 |
| 22 | \$ | 3.9600 | \$ | 4.0100 | \$ | 3.9850 |
| 23 |  |  |  |  |  |  |
| 24 |  |  |  |  |  |  |
| 25 |  |  |  |  |  |  |
| 26 | \$ | 3.5700 | \$ | 3.6400 | \$ | 3.6050 |
| 27 | \$ | 3.5500 | \$ | 3.6900 | \$ | 3.6200 |
| 28 | \$ | 3.7000 | \$ | 3.7700 | \$ | 3.7350 |
| 29 | \$ | 3.6700 | \$ | 3.8100 | \$ | 3.7400 |
| 30 |  |  |  |  |  |  |
| 31 |  |  |  |  |  |  |

TOTAL


# PBR-GAIF <br> CALCULATION OF <br> SUPPLY ZONE FIRM QUANTITY <br> ENTITLEMENT PERCENTAGE ("SZFQEP") 







$||||\mid$




$\underset{\sim}{4} \quad \stackrel{\frac{1}{6}}{6}$



ल

14.599.745


- ALLOCATION PERCENTAGE EQUALS TOTAL ZONE CAPACITY UNDER EACH CONTRACT DIVIDED BY TOTAL CAPACITY UNCER EACH CONTRACT.
- SUPPLY ZONE FIRM QUANTITY ENTITLEMENT PERCENTAGE IS CALCULATED BY OIVIDING THE TOTAL OF COL.18, 19, 20, OR 21 BY THE TOTAL OF COL 15.


## PBR-TIF

## SUPPORTING CALCULATIONS

PBR-TIF
CALCULATION OF BENCHMARK GAS TRANSPORTATION COSTS ("BMGTC")

$\bar{\square}$ 
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in ..... 产名曻品品品品品品品品品品品 응
 ..... 豆
新促品品品品品品品品品品 웅 ..... 융
 ..... $\$ 1,234$total

家宜品品品品品品品品品品品品 is $\stackrel{\infty}{\circ}$ $\infty$




# PBR-TIF <br> CALCULATION OF ANNUAL ACTUAL GAS TRANSPORTATION COSTS ("AAGTC") 



NOV. 08
DEC. 08
JAN. 09
FEB. 09
MAR. 09
APR. 09
MAY 09
JUN. 09
JUL. 09
AUG. 09
SEP. 09
OCT. 09TOTAL

## PBR-TIF

CALCULATION OF SAVINGS AND/OR EXPENSES
SAVINGS (EXPENSE)
$(1-2)$

COLUMN




TOTAL

## PBR-TIF <br> TARIFF SHEETS

# PBR-TIF <br> TEXAS GAS TARIFF SHEETS <br> RATE NNS 

Texas Gas Transmission, LLLC
FERC Gas Tariff
First Revised Sheet No. 26


- 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 16 of the General Terms and Conditions.

For receipts from Enterprise Texas Pipeline, L.P./Texas Eastern Transmission, Lp interconnect near Beckville, Texas, Customer shall pay an incremental transportation charge of:

| Daily Demand | $\$ 0.0621$ |
| :--- | :--- |
| Commodity | $\$ 0.0155$ |
| Overrun | $\$ 0.0776$ |

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

- 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 transportation charge of:

| Daily 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.

Issued by: J. Kyle Stephens, VP, Regulatory Affairs and Rates
Issued on: October 14, 2008 Effective on: October 1, 2008

## PBR-TIF

## TEXAS GAS TARIFF SHEETS

RATE FT

Texas Gas Transmission, LLC
FERC Gas Tariff

Currently Effective Maximum Daily Demand Rates ( $\$$ per MMBtu)
For Service Under Rate Schedule FT
Currently
Effective
Rates [1]

| SL-SL | 0.0794 |
| :--- | :--- |
| SL-1 | 0.1552 |
| SL-2 | 0.2120 |
| SL-3 | 0.2494 |
| SL-4 | 0.3142 |
| $1-1$ | 0.1252 |
| $1-2$ | 0.1820 |
| $1-3$ | 0.2194 |
| $1-4$ | 0.2842 |
| $2-2$ | 0.1332 |
| $2-3$ | 0.1705 |
| $2-4$ | 0.2334 |
| $3-3$ | 0.1181 |
| $3-4$ | 0.1810 |
| $4-4$ | 0.1374 |

Minimum Rates: Demand $\$-0$ -
Backhaul rates equal fronthaul rates to zone of delivery.
[1] Currently Effective 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 16 of the General Terms and Conditions.
- For receipts from Enterprise Texas Pipeline, L.P./Texas Eastern Transmission, LP interconnect near Beckville, Texas, Customer shall pay an incremental Daily Demand charge of $\$ 0.0621$. This receipt point is available to those customers agreeing to pay the incremental rate (s) applicable to such point and is not available for pooling under Rate Schedule TAPS.
- 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 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 available for pooling under Rate Schedule TAPS.

Issued by: J. Kyle Stephens, VP, Regulatory Affairs and Rates

Texas Gas Transmission, LLC
FERC Gas Tariff
First Revised Sheet No. 22
Third Revised Volume No. 1

## Superseding

Original Sheet No. 22

|  | Currently Effective Maximum Commodity Rates (\$ per MMBtu) For Service Under Rate Schedule FT |  |  |
| :---: | :---: | :---: | :---: |
|  | Base Tariff Rates <br> (1) | $\begin{aligned} & \text { FERC } \\ & \text { ACA } \\ & (2) \end{aligned}$ | Currently Effective Rates (3) |
| SL-SL | 0.0 .104 | 0.0017 | 0.0121 |
| SL-1. | 0.0355 | 0.0017 | 0.0372 |
| SL-2 | 0.0399 | 0.0017 | 0.0416 |
| SL-3 | 0.0445 | 0.0017 | 0.0462 |
| SL-4 | 0.0528 | 0.0017 | 0.0545 |
| 1-1 | 0.0337 | 0.0017 | 0.0354 |
| 1-2 | 0.0385 | 0.0017 | 0.0402 |
| 1-3 | 0.0422 | 0.0017 | 0.0439 |
| 1-4 | 0.0508 | 0.0017 | 0.0525 |
| 2-2 | 0.0323 | 0.0017 | 0.0340 |
| 2-3 | 0.0360 | 0.0017 | 0.0377 |
| 2-4 | 0.0446 | 0.0017 | 0.0463 |
| 3-3 | 0.0312 | 0.0017 | 0.0329 |
| 3-4 | 0.0398 | 0.0017 | 0.0415 |
| 4-4 | 0.0360 | 0.0017 | 0.0377 |

Minimum Rates: Commodity minimum base rates are presented on Sheet 32 .
Backhaul rates equal fronthaul rates to zone of delivery.
Notes:

- For receipts from Enterprise Texas Pipeline, L.P./Texas Eastern Transmission, Lep interconnect near Beckville, Texas, Customer shall pay an incremental Commodity charge of $\$ 0.0155$. This receipt point is available to those customers agreeing to pay the incremental rate(s) applicable to such point and is not available for pooling under Rate Schedule TAPS.
- 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 agreeing to pay the incremental rate(s) applicable to such points and are not available for pooling under Rate Schedule taps.

[^2]
## PBR-TIF

TEXAS GAS TARIFF SHEETS

## RATE STF



Notes:

- The STF commodity rate is the applicable FT commodity rate on Sheet No. 22 . The STF overrun rate equals the daily demand rate plus applicable FT commodity rate. Minimum rate: Demand $\$-0$ - The minimum commodity rate is presented on Sheet 32.
- For receipts from Enterprise Texas Pipeline, L.P./Texas Eastern Transmission, LP interconnect near Beckville, Texas, Customer shall pay an incremental Daily Demand charge of $\$ 0.0621$. This receipt point is available to those customers agreeing to pay the incremental rate(s) applicable to such point and is not available for pooling under Rate Schedule TAPS

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 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 available for pooling under Rate Schedule TAPS.

Issued by: J. Kyle Stephens, VP, Regulatory Affairs and Rates

# PBR-TIF <br> TENNESSEE TARIFF SHEETS RATE FT-A 



Minimum Bage Reservation Rates The minimam FT-A Remervation Rate is $\$ 0.00$ per Dth

## Notes:

1/ PCB adjubtment murcharge originally effective for PCB Adjumtment Period of July 1, 1995 - June 30 , 2000, was revimed and the PCB Adjuwtment Period has been extended until June 30,2010 ae required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commanion Ordera ianued November 29, 1995 and February 20, 1996.
2) Maximum raten are inclubive of bame raten and above marcharges.

Issued by: Patrick A. Johnson, Vice President


Notes:
…........
1/ The above maximum rates include a per Dth charge for: (ACA) Annual Charge Adjustment
$\$ 0.0017$
2/ The applicable fuel retention percentages are listed on Sheet No. 29. provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5t.

## PBR-OSSIF <br> SUPPORTING CALCULATIONS

## PBR-OSSIF <br> CALCULATION OF OFF-SYSTEM SALES REVENUE ("OSREV"), OUT-OF-POCKET COSTS ("OOPC"), AND NET REVENUE ("NR")

$N$

REVENUE ("NR") | NET |
| ---: |
| (1-0 |

 $\circ$
$\omega$
TOTAL
OOPC
$\omega$
$+$
OUT OF POCKET COSTS ("OOPC")


OSTS ("SC")

N







## 

m CALCULATION OF NET REVENUE
UNDER PBR OFF-SYSTEM SALES INDEX FACTOR ("OSSIF")
-
+

LOUISVILLE GAS AND ELECTRIC COMPANY唯

$$
\begin{aligned}
& \text { OFF-SYSTEM } \\
& \text { SALES REVENUE } \\
& \text { ("OSREV") }
\end{aligned}
$$

1




TOTALS


[^0]:    

[^1]:    TOTAL $\$ 108.8300$ \$111.1300 \$ 109.9800
    $\stackrel{\infty}{\sim}$
    

[^2]:    Issued by: J. Kyle Stephens, VP, Regulatory Affairs and Rates
    Issued on: October 14, 2008

