

Jeff Derouen, Executive Director Public Service Commission of Kentucky 211 Sower Blvd. P.O. Box 615

March 31, 2009

Frankfort, Kentucky 40601

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PUBLIC SERVICE COMMISSION Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy
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. 2005-00031, 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 November 1, 2008 and ending January 31, 2009, including data and supporting documentation for the first 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

Sincerely,

Robert M. Conroy

**Enclosures** 

## Activity Under LG&E's Performance-Based Ratemaking ("PBR") Mechanism for November and December 2008 and January 2009

Attached is a summary of LG&E's activity under the PBR mechanism for November and December 2008, and January 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 capacity-constrained 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.

<u>Purchasing Practices and Strategy</u>: 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.

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

<u>Tennessee Gas Pipeline Company</u>: 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 off-system 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 LG&E.

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

<u>Calculated Results</u>: During the 3 months ended January 31, 2009, LG&E has achieved the following results:

	PBR-GAIF	PBR-TIF	PBR-OSSIF	<u>Total</u>
Nov. 2008	\$640,170	\$239,539	\$0	\$879,709
Dec.	\$387,182	\$252,646	\$0	\$639,828
Jan. 2009	\$807,541	\$261,401	\$0	\$1,068,942
Qtr. Subtotal	\$1,834,893	\$753,586	\$0	\$2,588,479

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\_1 2009 doc

## PBR CALCULATIONS FOR THE 3 MONTHS ENDED JANUARY 31, 2009

#### PBR-GAIF SUPPORTING CALCULATIONS

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

#### LOUISVILLE GAS AND ELECTRIC COMPANY GAIF - CALCULATION OF BGC

Column	1	2	3	4	5	6	7	8	9	10	11	12
			1					40V DEEDOO-		ALL OCATION OF	APV ACCORDING TO	97E0E%
	APV	APV	APV	401	APV	TOTAL APV FOR		APV - PEFDCQ= TOTAL APV FOR	TGT ZONE SL	TGT ZONE 1	TGPL ZONE 0	TGPL ZONE 1
	TRANSPORTED	TRANSPORTED	TRANSPORTED	APV TRANSPORTED	TRANSPORTED UNDER OTHER	SYSTEM SUPPLY	TGT OR TGPL	SYSTEM SUPPLY	19.96%	49.34%	24.08%	6.62%
	UNDER	UNDER	UNDER				PEFDCQ	(6-7)	(C. 8 X SZFQE%)	(C. 8 X SZFQE%)	(C. 8 X SZFQE%)	(C. 8 X SZFQE%)
_	TGT RATE NNS	TGT RATE FT	TGT RATE STF	UNDER TGPL FT-A	CAPACITY	(1+2+3+4+5)	PEPDCQ	(0-7)	10. 8 X OZI GE 10)	(O. O X OZI QL 70)	10.0 X OLI GL M	(O. O X CLI GEII)
	4 574 004	202 400	0	1,307,493	0	3,188,877	0	3,188,877	636,500	1,573,392	767,881	211,104
Nov 08	1,571,984	309,400	0	1,461,456	0	3,591,979	o o	3,591,979	716,959	1,772,282	864,949	237,789
Dec 08	1,810,570	319,953	_	1,594,756	0	4,694,019	0	4,694,019	936,926	2,316,029	1,130,320	310,744
Jan 09	2,794,154	305,109	0	1,594,756	0	0 0	Ô	0.004,000	0	0	0	. 0
Feb 09	0	0	0		0	0	0	ő	0	n	0	0
Mar 09	0	0	0	0	0	0	0	0	0	0	o o	0
Apr 09	0	0	0	0	0	0	0	0	0	0	0	Ö
May 09	0	0	0	•	0	0	0	0	0	0	0	0
Jun 09	0	0	0	0	0	0	0	0	0	0	n	Ō
Jul 09	0	0	0	0	_	0	0	0	0	0	Ö	ō
Aug 09	0	0	0	0	0	0	0	0	0	0	0	ō
Sep 09	0	0	0	0	0	_	0	0	0	0	o o	ō
Oct 09	0	0	0	0	0	0	U	U	U	U	· ·	·
			•	4 202 705	0	11,474,875	0	11,474,875	2,290,385	5,661,703	2,763,150	759,637
Total	6,176,708	934,462	0	4,363,705	0	11,474,075	U	11,414,013	2,230,303	3,001,703	2,700,100	, 55,55
0.1	13	14	15	16	17	18	19	20	21	22	23	
Column	13	14	13	10	**	10	,,,	<del></del>				
		APV x SAI		APV x SAI		APV x SAI		APV x SAI		APV x DAI	TOTAL	
	SAI	TGT-SL	SAI	TGT-Z1	SAI	TGPL-Z0	SAI	TGPL-Z1	DAI	TGT OR TGPL	BMGCC	
	TGT-SL	(9X13)	TGT-Z1	(10X15)	TGPL-Z0	(11X17)	TGPL-Z1	(12X19)	TGT OR TGPL	(7 x 21)	(14+16+18+20+22)	
	101-02	(3/10)		(10)(10)			<del>-</del>	**************************************				
Nov 08	\$6.5103	\$4,143,806	\$6,4634	\$10,169,462	\$6.0475	\$4,643,760	\$6.5278	\$1,378,045	\$6.9311	\$0	\$20,335,073	
Dec 08	\$6.2085	\$4,451,240	\$6.1822	\$10,956,602	\$5,7806	\$4,999,924	\$6.2450	\$1,484,992	\$6.7189	\$0	\$21,892,758	
Jan 09	\$5.5875	\$5,235,074	\$5,6043	\$12,979,721	\$5.1163	\$5,783,056	\$5.6473	\$1,754,865	\$6.2687	\$0	\$25,752,716	
Feb 09		\$0	\$0.0000	\$0	\$0,0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0	
		\$0	\$0,0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0	
Mar 09	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0,0000	\$0	\$0.0000	\$0	\$0	
Apr 09		\$0	\$0.0000	\$0	\$0.0000	\$0	\$0,0000	\$0	\$0.0000	\$0	\$0	
May 09		\$0	\$0.0000	\$0	\$0.0000	\$0	\$0,0000	\$0	\$0.0000	\$0	\$0	
Jun 09		\$0	\$0.0000	\$0	\$0.0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0	
Jul 09		\$0	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0	
Aug 09		\$0	\$0.0000	\$0	\$0.0000	\$0	\$0,0000	\$0	\$0.0000	\$0	\$0	
Sep 09 Oct 09		\$0	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0	
Octos	Ψ0.0000	Ψ0	Ψ0.0000	**	******							
Total		\$13,830,120		\$34,105,785		\$15,426,740		\$4,617,902		\$0	\$67,980,547	
1010		*										
Column	24	25	26	27				28				
	TOTAL		PLY					BGC				
	BMGCC		TION FEES	HRF				(24+27)				
	(COL. 23)	2006/2007	2007/2008	(25 + 26) / 2				(24+21)				
	*** *** ***	** ***	64.050.644	\$1,181,017				\$21,516,090				
Nov 08		\$1,302,389	\$1,059,644 \$1,884,695	\$2,006,294				\$23,899,052				
Dec 08		\$2,127,893		\$2,000,254				\$27,883,781				
Jan 09		\$2,258,827	\$2,003,303					\$0				
Feb 09		\$0	\$0	\$0 \$0				\$0				
Mar 09		\$0 50	\$0 \$0	\$0 \$0				\$0				
Apr 09		\$0 \$0	\$0 \$0	\$0 \$0				\$0				
May 09		\$0 \$0	\$0 \$0	\$0 \$0				\$0				
Jun 09		\$0 \$0	\$0 \$0	\$0 \$0				\$0				
Jul 09		\$0 \$0	\$0 \$0	\$0 \$0				\$0				
Aug 09		\$0 \$0	\$0 \$0	\$0 \$0				\$0				
Sep 09		\$0 \$0	\$0 \$0	\$0				\$0				
Oct 09	\$0	<b>40</b>	20	<b>40</b>								
Total	\$67,980,547	\$5,689,109	\$4,947,642	\$5,318,376				\$73,298,923				
total	401,000,041	40,000,100										

## PBR-GAIF CALCULATION OF ACTUAL GAS COSTS ("AGC")

#### LOUISVILLE GAS AND ELECTRIC COMPANY GAS ACQUISITION INDEX FACTOR - CALCULATION OF AGC

	APV TRANSPORTED UNDER LG&E'S TGT RATE NNS	2 COST OF GAS TRANSPORTED UNDER LG&E'S RATE NNS	3  APV  TRANSPORTED  UNDER LG&E'S  TGT RATE FT	4 COST OF GAS TRANSPORTED UNDER LG&E'S TGT RATE FT	5 APV TRANSPORTED UNDER LG&E'S TGT RATE STF	6 COST OF GAS TRANSPORTED UNDER LG&E'S TGT RATE STF	7 APV TRANSPORTED UNDER LG&E'S TGPL RATE FT-A	8 COST OF GAS TRANSPORTED UNDER LG&E'S TGPL RATE FT-A	9 APV TRANSPORTED UNDER OTHER CAPACITY	10 COST OF GAS TRANSPORTED UNDER OTHER CAPACITY
Nov 08 Dec 08 Jan 09 Feb 09 Mar 09 Apr 09 Jun 09 Jul 09 Aug 09 Sep 09		\$9,735,804 \$10,973,099 \$14,996,584 \$0 \$0 \$0 \$0 \$0 \$0	309,400 319,953 305,109 0 0 0 0	\$1,963,721 \$1,863,066 \$1,690,137 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	0 0 0 0 0 0 0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	1,307,493 1,461,456 1,594,756 0 0 0 0 0 0	\$7,968,403 \$8,555,573 \$8,260,112 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	0 0 0 0 0 0 0 0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Oct 09	6,176,708	\$35,705,487	934,462	\$5,516,924	0	\$0	4,363,705	\$24,784,088	0	\$0
Column	11 TOTAL GAS COSTS (2+4+6+8+10)	12 2008/2009 SUPPLY RESERVATION FEES	13 TOTAL ACTUAL GAS COSTS							

\$20,875,920

\$23,511,870

\$27,076,240

\$71,464,030

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$1,207,992

\$2,120,132

\$2,129,407

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$5,457,531

Nov 08

Dec 08

Jan 09

Feb 09

Mar 09

Apr 09

May 09

Jun 09

Jul 09

Aug 09

Sep 09

Oct 09

Total

\$19,667,928

\$21,391,738

\$24,946,833

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$66,006,499

## PBR-GAIF CALCULATION OF SAVINGS AND/OR EXPENSES

## LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF SAVINGS AND EXPENSES UNDER PBR GAS ACQUISITION FACTOR ("GAIF")

Column	1	2	3
	BGC FROM COL. 28	AGC FROM COL. 13	SAVINGS/ (EXPENSES) (1 - 2)
Nov 08	\$21,516,090	\$20,875,920	\$640,170
Dec 08	\$23,899,052	\$23,511,870	\$387,182
Jan 09	\$27,883,781	\$27,076,240	\$807,541
Feb 09	\$0	\$0	\$0
Mar 09	\$0	\$0	\$0
Apr 09	\$0	\$0	\$0
May 09	\$0	\$0	\$0
Jun 09	\$0	\$0	\$0
Jul 09	\$0	\$0	\$0
Aug 09	\$0	\$0	\$0
Sep 09	\$0	\$0	\$0
Oct 09	\$0	\$0	\$0
Total	\$73,298,923	\$71,464,030	\$1,834,893

## PBR-GAIF INDICES

#### PBR-GAIF INDICES TEXAS GAS – ZONE SL

#### LOUISVILLE GAS AND ELECTRIC CALCULATION OF SUPPLY AREA INDICES SAI (TGT-SL)

	NATURAL GAS WEEK GULF COAST ONSHORE-LA	GAS DAILY AVG. TGT ZONE SL	INSIDE FERC TGT -ZONE SL	AVERAGE
Nov. 08	\$6.5525	\$6.5883	\$6.3900	\$6.5103
Dec. 08	\$5.9480	\$5.8376	\$6.8400	\$6.2085
Jan. 09	\$5.4100	\$5.2925	\$6.0600	\$5.5875
Feb. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Mar. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Apr. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
May 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000

## CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH FOR TEXAS GAS ZONE SL

	NATURAL GAS WEEK GULF COAST ONSHORE - LA	MONTHLY AVERAGE		NATURAL GAS WEEK GULF COAST ONSHORE - LA	MONTHLY AVERAGE
11/03/2008	\$6.3500		05/04/2009	\$0.0000	
11/10/2008	\$6.6400		05/11/2009	\$0.0000	
11/17/2008	\$6.5500		05/18/2009	\$0.0000	
11/24/2008	\$6.6700	\$6.5525	05/25/2009	\$0.0000	\$0.0000
12/01/2008	\$6.6400		06/01/2009	\$0.0000	
12/08/2008	\$6.3500		06/08/2009	\$0.0000	
12/15/2008	\$5.6400		06/15/2009	\$0.0000	
12/22/2008	\$5.7100		06/22/2009	\$0.0000	
12/29/2008	\$5.4000	\$5.9480	06/29/2009	\$0.0000	\$0.0000
01/05/2009	\$5.5900		07/06/2009	\$0.0000	
01/12/2009	\$5.7800		07/13/2009	\$0.0000	
01/19/2009	\$5.3800		07/20/2009	\$0.0000	
01/26/2009	\$4.8900	\$5.4100	07/27/2009	\$0.0000	\$0.0000
02/02/2009	\$0.0000		08/03/2009	\$0.0000	
02/09/2009	\$0.0000		08/10/2009	\$0.0000	
02/16/2009	\$0.0000		08/17/2009	\$0.0000	
02/23/2009	\$0.0000	\$0.0000	08/24/2009	\$0.0000	
			08/31/2009	\$0.0000	\$0.0000
03/02/2009	\$0.0000				
03/09/2009	\$0.0000		09/07/2009	\$0.0000	
03/16/2009	\$0.0000		09/14/2009	\$0.0000	
03/23/2009	\$0.0000		09/21/2009	\$0.0000	
03/30/2009	\$0.0000	\$0.0000	09/28/2009	\$0.0000	\$0.0000
04/06/2009	\$0.0000		10/05/2009	\$0.0000	
04/13/2009	\$0.0000		10/12/2009	\$0.0000	
04/20/2009	\$0.0000		10/19/2009	\$0.0000	
04/27/2009	\$0.0000	\$0.0000	10/26/2009	\$0.0000	\$0.0000

#### CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY FOR TEXAS GAS ZONE SL

NOVEMBER 2008 DECEMBER 2008 JANUARY 2009

		AS (	GAS ZON	IE SI	L				48 (	GAS ZON	E S	SL					GAS ZON		
DAY	LOW		HIGH	A	VERAGE	DAY		LOW		HIGH		AVERAGE	DAY		LOW		HIGH	Α	VERAGE
1 2			0.4500		0.4000	2	\$	6.4100 6.4200	\$	6.4700 6.4500	\$	6.4400 6.4350	1 2		5.5900	\$	5.6500	\$	5.6200
3 \$	6.0900	•	6.1500	\$	6.1200	3	\$	6.6100 6.3700	\$	6.6500	\$	6.6300	3						
4 \$ 5 \$		\$ \$	6.3200 6.7300	\$ \$	6.2950 6.7000	4 5	\$ \$		\$ \$	6.4400 6.5300	\$ \$	6.4050 6.5000	5		5.4000	\$	5.4700	\$	5.4350
5 ¥	6.7800		6.8400	\$	6.8100	6	Ψ	0.4700	Φ	0.5500	φ	0.5000	6		5.7900	\$	5.8400	\$	5.8150
7 <b>\$</b>	6.7100	,	6.8900	\$	6.8000	7							7		6.0700	\$	6.1200	\$	6.0950
8	0.7 700	Ψ	0.0000	Ψ	0.0000	. 8	\$	5.9300	\$	6.0100	\$	5.9700	8	-	5.8600	\$	5.9300	\$	5.8950
9						9	\$	5.6300	\$	5.6800	\$	5.6550	9	•	5.8700	•	6.0300	\$	5.9500
10 \$	6.4000	\$	6.5100	\$	6.4550	10		5.5400	\$	5.5900	\$	5.5650	10	-	0.0.00	•	0.000	*	
11 \$	7.0000	-	7.0900	\$	7.0450	11		5.6000	\$	5.6800	\$	5.6400	11						
12 \$	6.9100	*	6.9400	\$	6.9250	12		5.7900	\$	5.8200	\$	5.8050		\$	5.5600	\$	5.6200	\$	5.5900
13 \$	6.4700	•	6.5500	\$	6.5100	13			•		•			\$	5.6000	\$	5.6600	\$	5.6300
14 \$	6.1100	\$	6.1800	\$	6.1450	14							14	\$	5.6400	\$	5.7700	\$	5.7050
15						15	\$	5.5000	\$	5.5300	\$	5.5150	15	\$	5.4100	\$	5.4900	\$	5.4500
16						16	\$	5.7000	\$	5.7500	\$	5.7250	16	\$	5.1700	\$	5.3200	\$	5.2450
17 \$	6.1700	\$	6.2600	\$	6.2150	17	\$	5.7100	\$	5.7500	\$	5.7300	17						
18 \$	6.5100	\$	6.5800	\$	6.5450	18		5.7100	\$	5.7900	\$	5.7500	18						
19 \$	6.7000		6.7300	\$	6.7150	19	\$	5.4900	\$	5.5600	\$	5.5250	19						
20 \$	6.6900		6.7800	\$	6.7350	20								\$	5.0600	\$	5.1300	\$	5.0950
21 \$	6.6600	\$	6.7800	\$	6.7200	21								\$	4.8700	\$	4.9300	\$	4.9000
22						22		5.6800	\$	5.7300	\$	5.7050		\$	4.8800	\$	4.9700	\$	4.9250
23						23		5.3700	\$	5.4200	\$	5.3950		\$	4.6800	\$	4.7300	\$	4.7050
24 \$		\$	6.5800	\$	6.5450	24	\$	5.3100	\$	5.3500	\$	5.3300	24						
25 \$		\$	6.8000	\$	6.7750	25							25			_		_	
26 \$	6.4600	\$	6.6100	\$	6.5350	26								\$	4.7900	\$	4.8700	\$	4.8300
27						27								\$	4.5400	\$	4.6900	\$	4.6150
28						28	•	E 0.400	•	E 4400	•	F 07F0	28		4.7400	\$	4.8000	\$	4.7700
29						29		5.3400	\$	5.4100	\$	5.3750	29		4.7900	\$	4.9100	\$	4.8500
30						30	\$	5.7700	\$	5.8000	\$	5.7850	30	\$	4.6700	\$	4.7900	\$	4.7300
						31	\$	5.6900	\$	5.7300	\$	5.7100	31						
TOTAL \$1	17.8600	\$ 1	19.3200	\$ 1	118.5900	TOTAL	\$	122.0400	\$1	23.1400	\$	122.5900	TOTAL	\$	104.9800	\$1	06.7200	\$ 1	105.8500
POSTINGS	18		18		18	POSTINGS		21		21		21	POSTINGS		20		20		20
AVERAGE \$	6.5478	\$	6.6289	\$	6.5883	AVERAGE	\$	5.8114	\$	5.8638	\$	5.8376	AVERAGE	\$	5.2490	\$	5.3360	\$	5.2925

#### PBR-GAIF INDICES TEXAS GAS – ZONE 1

#### LOUISVILLE GAS AND ELECTRIC CALCULATION OF SUPPLY AREA INDICES SAI (TGT-Z1)

	NATURAL GAS WEEK LOUISIANA NORTH	GAS DAILY AVG. TGT ZONE 1	INSIDE FERC TGT -ZONE 1	AVERAGE
Nov. 08	\$6.4375	\$6.5928	\$6.3600	\$6.4634
Dec. 08	\$5.8700	\$5.8367	\$6.8400	\$6.1822
Jan. 09	\$5.4025	\$5.3003	\$6.1100	\$5.6043
Feb. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Mar. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Apr. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
May 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000

#### CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH FOR TEXAS GAS ZONE 1

	NATURAL GAS WEEK LOUISIANA	MONTHLY		NATURAL GAS WEEK LOUISIANA	MONTHLY
	NORTH	AVERAGE		NORTH	AVERAGE
11/03/2008	\$6.2200		05/04/2009	\$0.0000	
11/10/2008	\$6.5300		05/11/2009	\$0.0000	
11/17/2008	\$6.4000		05/18/2009	\$0.0000	
11/24/2008	\$6.6000	\$6.4375	05/25/2009	\$0.0000	\$0.0000
12/01/2008	\$6.4900		06/01/2009	\$0.0000	
12/08/2008	\$6.2600		06/08/2009	\$0.0000	
12/15/2008	\$5.5300		06/15/2009	\$0.0000	
12/22/2008	\$5.7000		06/22/2009	\$0.0000	
12/29/2008	\$5.3700	\$5.8700	06/29/2009	\$0.0000	\$0.0000
01/05/2009	\$5.5200		07/06/2009	\$0.0000	
01/12/2009	\$5.7800		07/13/2009	\$0.0000	
01/19/2009	\$5.4700		07/20/2009	\$0.0000	
01/26/2009	\$4.8400	\$5.4025	07/27/2009	\$0.0000	\$0.0000
02/02/2009	\$0.0000		08/03/2009	\$0.0000	
02/09/2009	\$0.0000		08/10/2009	\$0.0000	
02/16/2009	\$0.0000		08/17/2009	\$0.0000	
02/23/2009	\$0.0000	\$0.0000	08/24/2009	\$0.0000	
			08/31/2009	\$0.0000	\$0.0000
03/02/2009	\$0.0000		00/07/0000	***	
03/09/2009	\$0.0000		09/07/2009	\$0.0000	
03/16/2009	\$0.0000		09/14/2009	\$0.0000	
03/23/2009	\$0.0000		09/21/2009	\$0.0000	40.0000
03/30/2009	\$0.0000	\$0.0000	09/28/2009	\$0.0000	\$0.0000
04/06/2009	\$0.0000		10/05/2009	\$0.0000	
04/13/2009	\$0.0000		10/12/2009	\$0.0000	
04/20/2009	\$0.0000		10/19/2009	\$0.0000	
04/27/2009	\$0.0000	\$0.0000	10/26/2009	\$0.0000	\$0.0000

#### CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY FOR TEXAS GAS ZONE 1

NOVEMBER 2008

#### DECEMBER 2008

JANUARY 2009

	Т	EX/	4S (	SAS ZON	IE 1			TEX	AS	GAS ZON	1E .	1		TEX	AS	GAS ZON		
DAY	LO	N		HIGH	Α	VERAGE	DAY[	 LOW		HIGH		AVERAGE	DAY	 LOW		HIGH	Α	VERAGE
1							1	\$ 6.4400	\$	6.5300	\$	6.4850	1					
2							2	\$ 6.3900	\$	6.4900	\$	6.4400	2	\$ 5.5800	\$	5.6200	\$	5.6000
3 \$	6.100	)	\$	6.2600	\$	6.1800	3	\$ 6.6100	\$	6.6600	\$	6.6350	3					
4 \$	6.270	0	\$	6.3100	\$	6.2900	4	\$ 6.3800	\$	6.4400	\$	6.4100	4					
5 \$	6.670	0	\$	6.7800	\$	6.7250	5	\$ 6.4900	\$	6.5200	\$	6.5050	5	\$ 5.4200	\$	5.5000	\$	5.4600
6 \$	6.750	0	\$	6.8100	\$	6.7800	6						6	\$ 5.8100	\$	5.8400	\$	5.8250
7 \$	6.720	0	\$	6.8900	\$	6.8050	7						7	\$ 6.0900	\$	6.1100	\$	6.1000
8							8	\$ 5.8900	\$	5.9600	\$	5.9250	8	\$ 5.8700	\$	5.9500	\$	5.9100
9							9	\$ 5.6300	\$	5.6800	\$	5.6550	9	\$ 5.9200	\$	5.9700	\$	5.9450
10 \$	6.430	0	\$	6.4800	\$	6.4550	10	\$ 5.5400	\$	5.5900	\$	5.5650	10					
11 \$	6.980	0	\$	7.0700	\$	7.0250	11	\$ 5.6400	\$	5.6900	\$	5.6650	11					
12 \$	6.890	0	\$	7.0300	\$	6.9600	12	\$ 5.7600	\$	5.8300	\$	5.7950	12	\$ 5.5700	\$	5.6400	\$	5.6050
13 \$		0	\$	6.5600	\$	6.5050	13						13	\$ 5.6100	\$	5.7000	\$	5.6550
14 \$			\$	6.2100	\$	6.1500	14						14	\$ 5.6900	\$	5.7900	\$	5.7400
15	0.000	-	*				15	\$ 5.4800	\$	5.5400	\$	5.5100	15	\$ 5.4300	\$	5.5500	\$	5.4900
16							16	\$ 5.6900	\$	5.7400	\$	5.7150	16	\$ 5.3200	\$	5.3300	\$	5.3250
17 \$	6.180	0	\$	6.2500	\$	6.2150	17	\$ 5.7300	\$	5.7500	\$	5.7400	17					
18 \$			\$	6.5800	\$	6.5450	18	\$ 5.6900	\$	5.7900	\$	5.7400	18					
19 \$			\$	6.7400	\$	6.7100	19	\$ 5.5000	\$	5.5600	\$	5.5300	19					
20 \$		-	\$	6.8000	\$	6.7550	20						20	\$ 5.0000	\$	5.0600	\$	5.0300
21 \$		0	\$	6.7700	\$	6.7250	21						21	\$ 4.8600	\$	4.9200	\$	4.8900
22			•				22	\$ 5.7000	\$	5.7400	\$	5.7200	22	\$ 4.9100	\$	4.9500	\$	4.9300
23							23	\$ 5.3600	\$	5.3700	\$	5.3650	23	\$ 4.6900	\$	4.7300	\$	4.7100
24 \$	6.500	0	\$	6.5600	\$	6.5300	24	\$ 5.3100	\$	5.3500	\$	5.3300	24					
25 \$		0	\$	6.8000	\$	6.7600	25						25					
26 \$			\$	6.6400	\$	6.5550	26						26	\$ 4.8100	\$	4.8500	\$	4.8300
27			•		•		27						27	\$ 4.6100	\$	4.7200	\$	4.6650
28							28						28	\$ 4.7400	\$	4.7900	\$	4.7650
29							29	\$ 5.3400	\$	5.4100	\$	5.3750	29	\$ 4.7800	\$	4.8600	\$	4.8200
30							30	\$ 5.7600	\$	5.8000	\$	5.7800	30	\$ 4.6700	\$	4.7500	\$	4.7100
30							31	\$ 5.6400	\$	5.7300	\$	5.6850	31					
AL \$	117.800	0	\$ 1	19.5400	\$	118.6700	TOTAL	\$ 121.9700	\$	123.1700	\$	122.5700	TOTAL	\$ 105.3800	\$1	06.6300	\$	106.0050
TINGS		18		18		18	POSTINGS	21		21		21	POSTINGS	20		20		20
RAGE \$	6.544	4	\$	6.6411	\$	6.5928	AVERAGE	\$ 5.8081	\$	5.8652	\$	5.8367	AVERAGE	\$ 5.2690	\$	5.3315	\$	5.3003

#### PBR-GAIF INDICES TENNESSEE – ZONE 0

#### LOUISVILLE GAS AND ELECRIC COMPANY CALCULATION OF SUPPLY AREA INDICES SAI (TGPL-Z0)

	NATURAL	GAS DAILY		
	GAS WEEK	AVG TGPL		
	<b>GULF COAST</b>	S. CORPUS	INSIDE FERC	
	ONSHORE - TX	CHRISTI	TGPL-ZONE 0	AVERAGE
Nov. 08	\$6.0125	\$6.1100	\$6.0200	\$6.0475
Dec. 08	\$5.4460	\$5.3857	\$6.5100	\$5.7806
Jan. 09	\$4.8000	\$4.6690	\$5.8800	\$5.1163
Feb. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Mar. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Apr. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
May 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000

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

	NATURAL GAS WEEK GULF COAST ONSHORE-TX	MONTHLY AVERAGE		NATURAL GAS WEEK GULF COAST ONSHORE-TX	MONTHLY AVERAGE
11/03/2008	\$5.8400		05/04/2009	\$0.0000	
11/10/2008	\$6.0700		05/11/2009	\$0.0000	
11/17/2008	\$6.1000		05/18/2009	\$0.0000	
11/24/2008	\$6.0400	\$6.0125	05/25/2009	\$0.0000	\$0.0000
12/01/2008	\$6.0000		06/01/2009	\$0.0000	
12/08/2008	\$5.6300		06/08/2009	\$0.0000	
12/15/2008	\$5.000 \$5.1100		06/15/2009	\$0.0000	
12/13/2008	\$5.4500		06/22/2009	\$0.0000	
12/29/2008	\$5.0400	\$5.4460	06/29/2009	\$0.0000	\$0.0000
	·				
01/05/2009	\$5.0600		07/06/2009	\$0.0000	
01/12/2009	\$5.2100		07/13/2009	\$0.0000	
01/19/2009	\$4.7300		07/20/2009	\$0.0000	
01/26/2009	\$4.2000	\$4.8000	07/27/2009	\$0.0000	\$0.0000
02/02/2009	\$0.0000		08/03/2009	\$0.0000	
02/09/2009	\$0.0000		08/10/2009	\$0.0000	
02/16/2009	\$0.0000		08/17/2009	\$0.0000	
02/23/2009	\$0.0000	\$0.0000	08/24/2009	\$0.0000	
	,	·	08/31/2009	\$0.0000	\$0.0000
03/02/2009	\$0.0000				
03/09/2009	\$0.0000		09/07/2009	\$0.0000	
03/16/2009	\$0.0000		09/14/2009	\$0.0000	
03/23/2009	\$0.0000		09/21/2009	\$0.0000	
03/30/2009	\$0.0000	\$0.0000	09/28/2009	\$0.0000	\$0.0000
04/06/2009	\$0.0000		10/05/2009	\$0.0000	
04/13/2009	\$0.0000		10/12/2009	\$0.0000	
04/20/2009	\$0.0000		10/19/2009	\$0.0000	
04/27/2009	\$0.0000	\$0.0000	10/26/2009	\$0.0000	\$0.0000
		•			

#### CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY FOR TGPL - SOUTH CORPUS CHRISTI

NOVEMBER 2008 DECEMBER 2008 JANUARY 2009

	TGPL -	s. c	ORPUS C	HR	RISTI		TGPL - S	s. C	ORPUS (	HF	RISTI		TGPL - S	3. C	ORPUS (		
DAY	LOW		HIGH	Α	VERAGE	DAY[	 LOW		HIGH	/	AVERAGE	DAY	LOW		HIGH	F	VERAGE
1						1	\$ 5.9000	\$	6.0000	\$	5.9500	1					
2						2	5.8900	\$	5.9600	\$	5.9250	2 \$	4.9600	\$	5.0400	\$	5.0000
3 \$	5.3000	\$	5.5500	\$	5.4250	3	\$ 5.9900	\$	6.0600	\$	6.0250	3					
4 \$		\$	6.0100	\$	5.8850	4	\$ 5.7600	\$	5.8300	\$	5.7950	4					
5 \$	6.0500	\$	6.2200	\$	6.1350	5	\$ 5.7900	\$	5.9000	\$	5.8450	5 \$	4.6100	\$	4.7000	\$	4.6550
6 \$	6.3600	\$	6.4600	\$	6.4100	6						6 \$	5.1000	\$	5.2700	\$	5.1850
7 \$	6.4100	\$	6.5300	\$	6.4700	7						7 \$	5.4000	\$	5.5400	\$	5.4700
8						8	\$ 5.1300	\$	5.1900	\$	5.1600	8 \$	5.4200	\$	5.4900	\$	5.4550
9						9	\$ 4.9300	\$	5.0400	\$	4.9850	9 \$	5.3100	\$	5.4100	\$	5.3600
10 \$	6.0000	\$	6.1300	\$	6.0650	10	\$ 4.8700	\$	5.0800	\$	4.9750	10					
11 \$	6.6100	\$	6.7400	\$	6.6750	11	\$ 5.1600	\$	5.3200	\$	5.2400	11					
12 \$	6.6600	\$	6.7300	\$	6.6950	12	\$ 5.3800	\$	5.4600	\$	5.4200	12 \$	4.9700	\$	5.0700	\$	5.0200
13 \$	6.3200	\$	6.3700	\$	6.3450	13						13 \$	5.1600	\$	5.2300	\$	5.1950
14 \$	5.8200	\$	5.9200	\$	5.8700	14						14 \$	5.0900	\$	5.2900	\$	5.1900
15						15	\$ 4.9000	\$	4.9900	\$	4.9450	15 \$	4.7900	\$	4.9200	\$	4.8550
16						16	\$ 5.3900	\$	5.6400	\$	5.5150	16 \$	4.4000	\$	4.6800	\$	4.5400
17 \$	5.7600	\$	5.8400	\$	5.8000	17	\$ 5.5200	\$	5.7200	\$	5.6200	17					
18 \$	5.9600	\$	6.0600	\$	6.0100	18	\$ 5.5300	\$	5.6400	\$	5.5850	18					
19 \$	5.9300	\$	6.1300	\$	6.0300	19	\$ 5.2500	\$	5.3200	\$	5.2850	19					
20 \$	5.8300	\$	6.0800	\$	5.9550	20						20 \$	4.2300	\$	4.3500	\$	4.2900
21 \$	5.9700	\$	6.0500	\$	6.0100	21						21 \$	4.1500	\$	4.2400	\$	4.1950
22						22	\$ 5.1600	\$	5.3100	\$	5.2350	22 \$	4.2000	\$	4.2600	\$	4.2300
23						23	\$ 	\$	5.1600	\$	5.1100	23 \$	4.1300	\$	4.2200	\$	4.1750
24 \$	5.9000	\$	5.9900	\$	5.9450	24	\$ 4.9000	\$	4.9700	\$	4.9350	24					
25 \$	6.1900	\$	6.2400	\$	6.2150	25						25					
26 \$	6.0000	\$	6.0800	\$	6.0400	26						26 \$	3.9800	\$	4.0700	\$	4.0250
27						27						27 \$	3.9800	\$	4.1000	\$	4.0400
28						28						28 \$	4.2300	\$	4.3000	\$	4.2650
29						29	\$ 4.8700		4.9700	\$	4.9200	29 \$	4.1800	\$	4.2900	\$	4.2350
30						30	\$ 5.3500		5.4100	\$	5.3800	30 \$	3.9500	\$	4.0500	\$	4.0000
						31	\$ 5.2100	\$	5.2900	\$	5.2500	31					
AL \$1	108.8300	\$ 1	111.1300	\$	109.9800	TOTAL	\$ 111.9400	\$1	114.2600	\$	113.1000	TOTAL \$	92.2400	\$	94.5200	\$	93.3800
TINGS	18		18		18	POSTINGS	21		21		21	POSTINGS	20		20		20
RAGE \$	6.0461	\$	6.1739	\$	6.1100	AVERAGE	\$ 5.3305	\$	5.4410	\$	5.3857	AVERAGE \$	4.6120	\$	4.7260	\$	4.6690

#### PBR-GAIF INDICES TENNESSEE – ZONE 1

#### LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF SUPPLY AREA INDICES SAI (TGPL-Z1)

	NATURAL GAS WEEK GULF COAST ONSHORE - LA	GAS DAILY AVERAGE LA. ONSHORE SOUTH-500 LEG	INSIDE FERC TGPL-ZONE 1	AVERAGE
Nov. 08	\$6.5525	\$6.6108	\$6.4200	\$6.5278
Dec. 08	\$5.9480	\$5.8669	\$6.9200	\$6.2450
Jan. 09	\$5.4100	\$5.3520	\$6.1800	\$5.6473
Feb. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Mar. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Apr. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
May 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000

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

	NATURAL GAS WEEK GULF COAST ONSHORE-LA	MONTHLY AVERAGE		NATURAL GAS WEEK GULF COAST ONSHORE-LA	MONTHLY AVERAGE
11/03/2008	\$6.3500		05/04/2009	\$0.0000	
11/10/2008	\$6.6400		05/11/2009	\$0.0000	
11/17/2008	\$6.5500		05/18/2009	\$0.0000	
11/24/2008	\$6.6700	\$6.5525	05/25/2009	\$0.0000	\$0.0000
	***************************************	40.0020	33,23,233	ψ0.0000	ψο.σσσσ
12/01/2008	\$6.6400		06/01/2009	\$0.0000	
12/08/2008	\$6.3500		06/08/2009	\$0.0000	
12/15/2008	\$5.6400		06/15/2009	\$0.0000	
12/22/2008	\$5.7100		06/22/2009	\$0.0000	
12/29/2008	\$5.4000	\$5.9480	06/29/2009	\$0.0000	\$0.0000
01/05/2009	\$5.5900		07/06/2009	\$0.0000	
01/12/2009	\$5.7800		07/13/2009	\$0.0000	
01/19/2009	\$5.3800		07/20/2009	\$0.0000	
01/26/2009	\$4.8900	\$5.4100	07/27/2009	\$0.0000	\$0.0000
02/02/2009	\$0.0000		08/03/2009	\$0.0000	
02/09/2009	\$0.0000		08/10/2009	\$0.0000	
02/16/2009	\$0.0000		08/17/2009	\$0.0000	
02/23/2009	\$0.0000	\$0.0000	08/24/2009	\$0.0000	
			08/31/2009	\$0.0000	\$0.0000
03/02/2009	\$0.0000				
03/09/2009	\$0.0000		09/07/2009	\$0.0000	
03/16/2009	\$0.0000		09/14/2009	\$0.0000	
03/23/2009	\$0.0000		09/21/2009	\$0.0000	
03/30/2009	\$0.0000	\$0.0000	09/28/2009	\$0.0000	\$0.0000
0.4/00/0000	## DOOD		10/05/5555	#A AAA	
04/06/2009	\$0.0000		10/05/2009	\$0.0000	
04/13/2009	\$0.0000		10/12/2009	\$0.0000	
04/20/2009	\$0.0000	00.0000	10/19/2009	\$0.0000	00.0000
04/27/2009	\$0.0000	\$0.0000	10/26/2009	\$0.0000	\$0.0000

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

NOVEMBER 2008 DECEMBER 2008 JANUARY 2009

DAY LOV		500 LEG	_	 <u>GPL - LA C</u>	N/S		 	_	TGPL - LA				
DAT LOV	V HIGH	AVERAGE	DAY	LOW		HIGH	 AVERAGE	DAY	LOW	<u></u>	HIGH	A	VERAGE
1			1	\$ 6.4200	\$	6.5200	\$ 6.4700	1					
2			2	\$ 6.4900	\$	6.5600	\$ 6.5250	2	\$ 5.6000	\$	5.6600	\$	5.6300
3 \$ 6.0700	\$ 6.2300	\$ 6.1500	3	6.6100	\$	6.7300	\$ 6.6700	3					
4 \$ 6.2700	\$ 6.3400	\$ 6.3050	4	\$ 6.4300	\$	6.5000	\$ 6.4650	4					
5 \$ 6.6000	\$ 6.7000	\$ 6.6500	5	\$ 6.4200	\$	6.6000	\$ 6.5100	5	\$ 5.3300	\$	5.5200	\$	5.4250
6 \$ 6.7400	\$ 6.8100	\$ 6.7750	6					6	\$ 5.7600	\$	5.8100	\$	5.7850
7 \$ 6.6700	\$ 6.9400	\$ 6.8050	7					7	\$ 6.0500	\$	6.1000	\$	6.0750
8			8	\$ 5.9400	\$	6.0200	\$ 5.9800	8	5.8000	\$	5.9100	\$	5.8550
9			9	\$ 5.6600	\$	5.7300	\$ 5.6950	9 :	5.8300	\$	6.0100	\$	5.9200
10 \$ 6.4300	\$ 6.5000	\$ 6.4650	10	\$	\$	5.6300	\$ 5.5750	10					
11 \$ 7.0100	\$ 7.0500	\$ 7.0300	11	\$ 5.6600	\$	5.7000	\$ 5.6800	11					
12 \$ 6.8700	\$ 7.0300	\$ 6.9500	12	\$ 5.7600	\$	5.8600	\$ 5.8100	12	\$ 5.5700	\$	5.6200	\$	5.5950
13 \$ 6.4500	\$ 6.5700	\$ 6.5100	13					13	\$ 5.5800	\$	5.6800	\$	5.6300
14 \$ 6.1300	\$ 6.1900	\$ 6.1600	14					14	\$ 5.6700	\$	5.8800	\$	5.7750
15			15	\$ 5.4900	\$	5.6100	\$ 5.5500	15	\$ 5.7100	\$	5.9300	\$	5.8200
16			16	\$ 5.7300	\$	5.7800	\$ 5.7550	16	\$ 5.7700	\$	5.9700	\$	5.8700
17 \$ 6.1400	\$ 6.2200	\$ 6.1800	17	\$ 5.7100	\$	5.7700	\$ 5.7400	17					
18 \$ 6.5200	\$ 6.6200	\$ 6.5700	18	\$ 5.7500	\$	5.8100	\$ 5.7800	18					
19 \$ 6.7400	\$ 6.8100	\$ 6.7750	19	\$ 5.5200	\$	5.6000	\$ 5.5600	19					
20 \$ 6.7700	\$ 6.8700	\$ 6.8200	20					20	\$ 5.0900	\$	5.1700	\$	5.1300
21 \$ 6.7700	\$ 6.8700	\$ 6.8200	21					21	\$ 4.9000	\$	4.9600	\$	4.9300
22			22	\$ 5.6400	\$	5.7700	\$ 5.7050	22	\$ 4.9200	\$	4.9800	\$	4.9500
23			23	\$ 5.3800	\$	5.4600	\$ 5.4200	23	\$ 4.6400	\$	4.7100	\$	4.6750
24 \$ 6.5700	\$ 6.6300	\$ 6.6000	24	\$ 5.3300	\$	5.3800	\$ 5.3550	24					
25 \$ 6.7900	\$ 6.8500	\$ 6.8200	25					25					
26 \$ 6.5300	\$ 6.6900	\$ 6.6100	26					26	\$ 4.7600	\$	4.8800	\$	4.8200
27			27					27	\$ 4.6600	\$	4.7800	\$	4.7200
28			28					28		\$		\$	4.8400
29			29	\$ 5.3800	\$	5.4600	\$ 5.4200	29		\$	4.8600	\$	4.8200
30			30	\$ 5.7700	\$	5.8200	\$ 5.7950	30	\$ 4.7000	\$	4.8500	\$	4.7750
			31	\$ 5.7100	\$	5.7800	\$ 5.7450	31					
AL \$118.0700	\$ 119.9200	\$ 118.9950	TOTAL	\$ 122.3200	\$1	124.0900	\$ 123.2050	TOTAL	\$ 105.9300	\$1	08.1500	\$ 1	107.0400
TINGS 1	8 18	18 F	POSTINGS	21		21	21	POSTINGS	20		20		20
RAGE \$ 6.5594	\$ 6.6622	\$ 6.6108	AVERAGE	\$ 5.8248	\$	5.9090	\$ 5.8669	AVERAGE	\$ 5.2965	\$	5.4075	\$	5.3520

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

#### LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF DELIVERY AREA INDICES DAI (TGT-4 AND TGPL-2)

	AVG. OF NGW DOMINION SOUTH*	AVG. OF GAS DAILY DOMINION SOUTH POINT	INSIDE FERC DOMINION APPALACHIA	AVERAGE
Nov. 08	\$6.9325	\$7.0308	\$6.8300	\$6.9311
Dec. 08	\$6.4160	\$6.2907	\$7.4500	\$6.7189
Jan. 09	\$6.1425	\$6.0535	\$6.6100	\$6.2687
Feb. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Mar. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Apr. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
May 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 09	\$0.0000	\$0.0000	\$0.0000	\$0.0000

## CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH FOR DOMINION SOUTH POINT

			1 01111		
	NATURAL			NATURAL	
	GAS WEEK			<b>GAS WEEK</b>	
	DOMINION	MONTHLY		DOMINION	MONTHLY
	SOUTH	AVERAGE		SOUTH	AVERAGE
11/03/2008	\$6.8600		05/04/2009	\$0.0000	
11/10/2008	\$6.7800		05/11/2009	\$0.0000	
11/17/2008	\$6.7200		05/18/2009	\$0.0000	
11/24/2008	\$7.3700	\$6.9325	05/25/2009	\$0.0000	\$0.0000
	*******	*******			
12/01/2008	\$7.1700		06/01/2009	\$0.0000	
12/08/2008	\$6.7800		06/08/2009	\$0.0000	
12/15/2008	\$6.0400		06/15/2009	\$0.0000	
12/22/2008	\$6.2600		06/22/2009	\$0.0000	
12/29/2008	\$5.8300	\$6.4160	06/29/2009	\$0.0000	\$0.0000
12/20/2000	Ψ0.0000	40	•••	,	
01/05/2009	\$6.0400		07/06/2009	\$0.0000	
01/12/2009	\$6.3200		07/13/2009	\$0.0000	
01/19/2009	\$6.5600		07/20/2009	\$0.0000	
01/26/2009	\$5.6500	\$6.1425	07/27/2009	\$0.0000	\$0.0000
0 112012000	40.000	4		•	
02/02/2009	\$0.0000		08/03/2009	\$0.0000	
02/09/2009	\$0.0000		08/10/2009	\$0.0000	
02/16/2009	\$0.0000		08/17/2009	\$0.0000	
02/23/2009	\$0.0000	\$0.0000	08/24/2009	\$0.0000	
02,20,200	********	<b>+</b>	08/31/2009	\$0.0000	\$0.0000
03/02/2009	\$0.0000				
03/09/2009	\$0.0000		09/07/2009	\$0.0000	
03/16/2009	\$0.0000		09/14/2009	\$0.0000	
03/23/2009	\$0.0000		09/21/2009	\$0.0000	
03/30/2009	\$0.0000	\$0.0000	09/28/2009	\$0.0000	\$0.0000
00/00/2000	Ψ0.0000	Ţ0.000			
04/06/2009	\$0.0000		10/05/2009	\$0.0000	
04/13/2009	\$0.0000		10/12/2009	\$0.0000	
04/20/2009	\$0.0000		10/19/2009	\$0.0000	
04/27/2009	\$0.0000	\$0.0000	10/26/2009	\$0.0000	\$0.0000
5 1/2//2000	ΨΨ	+0.000		,	•

#### CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY FOR DOMINION - SOUTH POINT

NOVEMBER 2008 DECEMBER 2008 JANUARY 2009

	DOMIN	IION	I-SOUTH	POI	INT			DOMIN	101	1-SOUTH	РО	INT	_	DOMINION-SOUTH PO					
DAY	LOW		HIGH	Α	VERAGE	DAY		LOW		HIGH	/	AVERAGE	DAY[		LOW		HIGH	_ A	VERAGE
1 2						1 2	\$ \$	6.7800 6.6800	\$	6.8900 6.8500	\$ \$	6.8350 6.7650	1 2	\$	5.9900	\$	6.0800	\$	6.0350
3 \$	6.3700	\$	6.5100	\$	6.4400	<del>-</del>	\$	6.8400	\$	6.9600	\$	6.9000	3	_	******	•		•	
4 \$	6.4400	\$	6.6000	\$	6.5200		\$		\$	6.9000	\$	6.8400	4						
5 \$	6.8400	\$	6.9400	\$	6.8900	5	\$	7.0200	\$	7.2400	\$	7.1300	5	\$	5.7900	\$	5.8800	\$	5.8350
6 \$	7.0100	\$	7.0800	\$	7.0450	6							6	\$	6.0400	\$	6.2400	\$	6.1400
7 \$	6.9500	\$	7.2700	\$	7.1100	7							7	\$	6.3700	\$	6.4500	\$	6.4100
8						8	\$	6.4500	\$	6.6000	\$	6.5250	8	\$	6.2500	\$	6.3600	\$	6.3050
9						9	\$	5.9900	\$	6.1100	\$	6.0500	9	\$	6.3400	\$	6.5900	\$	6.4650
10 \$	6.5900	, \$	6.7900	\$	6.6900	10	\$	5.8900	\$	6.0300	\$	5.9600	10						
11 \$	7.3800	\$	7.5100	\$	7.4450	11	\$	6.0600	\$	6.1700	\$	6.1150	11						
12 \$	7.2000	\$	7.3200	\$	7.2600	12	\$	6.2300	\$	6.3600	\$	6.2950	12		6.1500	\$	6.4700	\$	6.3100
13 \$	6.7600	\$	6.8900	\$	6.8250	13							13		5.9900	\$	6.1800	\$	6.0850
14 \$	6.2900	\$	6.4700	\$	6.3800	14							14		6.4300	\$	6.6000	\$	6.5150
15						15	\$	5.8100	\$	5.9800	\$	5.8950	15		7.5600	\$	7.8300	\$	7.6950
16						16	\$	6.1200	\$	6.2000	\$	6.1600	16	\$	7.3200	\$	8.0000	\$	7.6600
17 \$	6.4000	\$	6.5000	\$	6.4500	17	\$	6.0800	\$	6.1800	\$	6.1300	17						
18 \$	7.0700	\$	7.3300	\$	7.2000	18	\$	6.1500	\$	6.2700	\$	6.2100	18						
19 \$	7.3900	\$	7.5200	\$	7.4550	19	\$	6.0700	\$	6.2600	\$	6.1650	19						
20 \$	7.4500	\$	7.5500	\$	7.5000	20							20		5.8200	\$	6.0600	\$	5.9400
21 \$	7.4100	\$	7.5900	\$	7.5000	21								\$	5.4800	\$	5.6500	\$	5.5650
22						22	\$	6.2700	\$	6.4200	\$	6.3450			5.3000	\$	5.4900	\$	5.3950
23						23	\$	5.9700	\$	6.1000	\$	6.0350	23	\$	5.1200	\$	5.3100	\$	5.2150
24 \$	7.2000	\$	7.3300	\$	7.2650	24	\$	5.6400	\$	5.7600	\$	5.7000	24						
25 \$	7.3500	\$	7.4300	\$	7.3900	25							25						
26 \$	7.1200	\$	7.2600	\$	7.1900	26							26		5.6900	\$	5.8400	\$	5.7650
27						27							27		5.4800	\$	5.6300	\$	5.5550
28						28								-	5.3800	\$	5.5000	\$	5.4400
29						29	\$	5.6000	\$	5.7500	\$	5.6750		\$	5.3600	\$	5.4800	\$	5.4200
30						30	\$	6.1200	\$	6.1800	\$	6.1500		\$	5.2900	\$	5.3500	\$	5.3200
						31	\$	6.1600	\$	6.2900	\$	6.2250	31						
TOTAL \$	125.2200	\$ ^	127.8900	\$	126.5550	TOTAL	\$	130.7100	\$1	133.5000	\$	132.1050	TOTAL	\$	119.1500	\$1	22.9900	\$ 1	121.0700
POSTINGS	18		18		18	POSTINGS		21		21		21	POSTINGS		20		20		20
AVERAGE \$	6.9567	\$	7.1050	\$	7.0308	AVERAGE	\$	6.2243	\$	6.3571	\$	6.2907	AVERAGE	\$	5.9575	\$	6.1495	\$	6.0535

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

#### LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF SUPPLY ZONE FIRM QUANTITY ENTITLEMENT PERCENTAGE FOR TEXAS GAS TRANSMISSION (TGT) AND TENNESSEE GAS PIPELINE COMPANY (TGPL)

COLUMN		1	2	3	4	5 6		7	8	9	10	11	12	13	14
				LATERAL CAPA	CITY AND FIRM N	AAINI INE RECEIE	PT POINT CAPACI	TY						TOTAL (SUM OF	ALLOCATION
CONTRACTS	ZONE	NOV. 08	DEC.08	JAN. 09	FEB. 09	MAR. 09	APR. 09	MAY. 09	JUN. 09	JUL. 09	AUG. 09	SEP. 09	OCT. 09	COL. 1-12)	PERCENTAGE*
TGT-NNS-0415	SL 1	142,980 229,364	142,980 229,364	142,980 229,364	142,980 229,364	142,980 229,364	66,491 240,824	1,180,337 2,832,588	29.41% 70.59%						
	TOTAL	372,344	372,344	372,344	372,344	372,344	307,315	307,315	307,315	307,315	307,315	307,315	307,315	4,012,925	100.00%
TOT #7 0 407	~.														
TGT-FT-6487	SL 1	12,312 35,761	12,312 35,761	12,312 35,761	12,312 35,761	12,312 35,761	12,168 34,409	146,736 419,668	25.91% 74,09%						
	TOTAL	48,073	48,073	48,073	48,073	48,073	46,577	46,577	46,577	46,577	46,577	46,577	46,577	566,404	100.00%
TGT-STF-000000	SL 1	123 258	123 258	123 258	123 258	123 258	21,905 61,936	153,950	26.15%						
	TOTAL	381	381	381	381	381	83,841	83,841	83,841	83,841	83,841	83,841	83,841	434,842 588,792	73.85%
						-	30,011	20,511	55,511	00,011	55,641	00,047	00,041	200,732	100,00%
TGPL-FT-A-40715	0	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	480,000	78.43%
	1 TOTAL	11,000 51,000	11,000 51,000	11,000 51,000	<u>11,000</u> 51,000	11,000 51,000	11,000 51,000	11,000	11,000 51,000	11,000 51,000	11,000	11,000	11,000	132,000	21.57%
	TOTAL	31,000	51,000	31,000	31,000	51,000	51,000	51,000	\$1,000	51,000	51,000	51,000	51,000	612,000	100.00%
COLUMN	15	16	17	18	19	20	21	22							
	ANNUAL			TEXAS GAS	TEXAS GAS	TENNESSEE	TENNESSEE								
	SEASONAL QUANTITY		ALLOCATION PERCENT	SZFQE ZONE SL	SZFQE ZONE 1	SZFQE ZONE 0	SZFQE ZONE 1								
CONTRACTS	ENTITLEMENT	ZONE	(COL. 14)	(C.15 x C.17)	(C.15 x C.17)	(C.15 x C.17)	(C.15 x C.17)	TOTAL							
TGT-NNS-0415	34,512,000	SL	29.41%	10,149,979											
		1	70.59%		24,362,021										
TGT-FT-6487	3,650,000	SL 1	25.91% 74.09%	945,715	2 704 285										
					2,704,285										
TGT-STF-000000	3,867,100	SL 1	26.15% 73.85%	1,011,247	2,855,853										
TGPL-FT-A-40715	18,615,000	0	78.43%		_,,	** 500 745									
101 24 1-4-407 13	000,010,01	1	21.57%			14,599,745	4,015,255								
TOTALS	60,644,100			12,106,941	29,922,159	14,599,745	4,015,255								
SUPPLY ZONE FIRM	A QUANTITY ENTIT	II EMENT PER:	CENT**	19.96%	49,34%	24.08%	6.62%	100.00%							
COLLET ZONE PIRM	- COMMITTER ENTITE	CONTINI LED	OC)	10.00%	43.3476	44.00%	0.02%	100.0036							

<sup>\*</sup> ALLOCATION PERCENTAGE EQUALS TOTAL ZONE CAPACITY UNDER EACH CONTRACT DIVIDED BY TOTAL CAPACITY UNDER EACH CONTRACT.

<sup>\*\*</sup>SUPPLY ZONE FIRM QUANTITY ENTITLEMENT PERCENTAGE IS CALCULATED BY DIVIDING 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")

#### LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF TOTAL ANNUAL BENCHMARK MONTHLY GAS TRANSPORTATION COSTS ("TABMGTC") FOR PER TRANSPORTATION INDEX FACTOR ("TIF")

COLUMN	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77
			ALOU ATION OF	BASE TARIFF RAT		CALCULATION	OF TENNESSEE			(ZONE 0) PORTIC		0110				TOTAL
	FT-A ZON	E 0 DEMAND CH			COMMODITY CHA	RGES	PCB. &	TOTAL	GRI		TOTAL GRI		CA		TOTAL S&DB	FT-A ZN-0
	DEMAND	CONTRACT	TOTAL	COMMODITY	CITY-GATE	TOTAL	GSR	PCB&GSR	DEMAND	COMMODITY	(63x70) +	ACA	TOTAL		(69+72+74+	BMGTC
MONTH	CHARGE	DEMAND	(62x63)	CHARGE	DELIVERIES	(65x66)	SURCHG.	(63x68)	CHARGE	CHARGE	(66x71)	CHARGE	(66x73)	OTHER	75)	(64+67+76)
NOV. 08	\$9.0600	40,000	\$362,400	\$0.0880	1,073,117	\$94,434	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0,0017	\$1,824	\$0	\$1,824	\$458,658
DEC. 08	\$9.0600	40,000	\$362,400	\$0.0880	1,240,000	\$109,120	\$0.0000	\$0	\$0.0000	\$0,0000	\$0	\$0,0017	\$2,108	\$0	\$2,108	\$473,628
JAN. 09	\$9.0600	40,000	\$362,400	\$0.0880	1,240,000	\$109,120	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0017	\$2,108	\$0	\$2,108	\$473,628
FEB. Q9	\$0.0000	40,000	\$0	\$0.0000	0	\$0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	20	\$0	\$0	\$0
MAR. 09	\$0.0000	40,000	\$0	\$0.0000	0	\$0 \$0	\$0.0000 \$0.0000	\$0 \$0	\$0,0000	\$0.0000 \$0.0000	\$0 \$0	\$0.0000 \$0.0000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
APR. 09	\$0,000	40,000 40,000	\$0 \$0	\$0,0000 \$0,0000	0	\$0 \$0	\$0.0000	\$0 \$0	\$0.0000	\$0.0000	\$0 \$0	\$0,0000	\$0 \$0	\$0 \$0	\$0 \$0	\$0
90 YAM 90 .NUL	\$0,000	40,000	\$0 \$0	\$0.0000	0	\$0 \$0	\$0.000	\$0 \$0	\$0.0000	\$0.0000	\$0 \$0	\$0.0000	\$0 \$0	\$0 \$0	\$0 \$0	\$0
JUL. 09	\$0,000	40,000	\$0	\$0.0000	a	\$0 \$0	\$0.0000	\$0	\$0,0000	\$0.0000	\$0	\$0,0000	\$0	\$0	\$0	\$0
AUG. 09	\$0.0000	40,000	\$0	\$0,000	ő	\$0	\$0,0000	\$0	\$0.0000	\$0,0000	\$0	\$0,0000	\$0	\$0	so	\$0
SEP. 09	\$0.0000	40,000	\$0	\$0,0000	ō	\$0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0	\$0
OCT. 09	\$0.0000	40,000	\$0	\$0.0000	Ō	\$0	\$0.0000	\$0	\$0.0000	\$0,0000	\$0	\$0.0000	\$0	\$0	\$0	\$0
TOTAL		480,000	\$1,087,200		3,553,117	\$312,674		\$0			\$0		\$6,040	\$0	\$6,040	\$1,405,914
COLUMN	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93
						CALCULATION	OF TENNESSEE									TOTAL
	57 A 70M	E 1 DEMAND CH		BASE TARIFF RA	COMMODITY CHA	-	PCB, &	TOTAL	GRI	OF SURCHARGE GRI	TOTAL GRI		CA		TOTAL S&DB	FT-A ZN-1
	DEMAND	CONTRACT	TOTAL	COMMODITY	CITY-GATE	TOTAL	GSR	PC8&GSR	DEMAND	COMMODITY	(79x86) +	ACA	TOTAL		(85+89+90+	BMGTC
MONTH	CHARGE	DEMAND	(78x79)	CHARGE	DELIVERIES	(81x82)	SURCHG.	(79x84)	CHARGE	CHARGE	(82x87)	CHARGE	(82x89)	OTHER	91)	(80+83+92)
NOV. 08	\$7.6200	11,000	\$83,820	\$0,0776	168,464	\$13,073	\$0,0000	\$0	\$0,0000	\$0,0000	50	\$0.0017	\$286	\$0	\$286	\$97,179
DEC. 08	\$7,6200	11,000	\$83,820	\$0.0776	147,406	\$11,439	\$0.0000	\$0	\$0.0000	\$0,0000	\$0	\$0,0017	\$251	\$0	\$251	\$95,510
JAN. 09	\$7,6200	11,000	\$83,820	\$0.0776	275,000	\$21,340	\$0,0000	\$0	\$0,0000	\$0,0000	\$0	\$0,0017	\$468	\$0	\$468	\$105,628
FEB. 09	\$0,0000	11,000	\$0	\$0,0000	0	\$0	\$0.0000	\$0	\$0,0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0	\$0
MAR. 09	\$0,0000	11,000	\$0	\$0,0000	0	\$0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0	\$0
APR. 09	\$0.0000	11,000	\$0	\$0.0000	0	\$0	\$0.0000	\$0	\$0.0000	\$0,0000	\$0	\$0.0000	\$0	\$0	\$0	\$0
MAY 09	\$0.0000	11,000	\$0	\$0.0000	0	\$0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0	\$0
JUN. 09	\$0.0000	11,000	\$0	\$0.0000	0	\$0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0,0000	\$0	\$0	\$0	\$0
JUL 09	\$0.0000	11,000	\$0	\$0,0000	0	\$0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0	so
AUG. 09	\$0,0000	11,000	\$0	\$0,0000	0	\$0 \$0	\$0.0000 \$0.0000	\$0 \$0	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0 02	\$0,0000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
SEP. 09	\$0.0000	11,000	\$0 \$0	\$0,0000 \$0,0000	0	\$0 \$0	\$0.0000	\$0 \$0	\$0.0000	\$0,0000	\$0 \$0	\$0,0000	\$0 \$0	\$0	\$0 \$0	\$0
OCT. 09	\$0.0000	11,000		\$0.0000	-	•	30.0000		30.0000	\$0.0000		\$0.0000				
TOTAL		132,000	\$251,460		590,870	\$45,852		\$0			\$0		\$1,005	\$0	\$1,005	\$298,317
COLUMN	94	95														
	S&DB	TOTAL														
	CASH-	BM(TGPL)														
MONTH	OUT	(77+93+94)														
NOV. 08	\$1,770	\$557,607														
DEC. 08	(\$1,567)	\$567,571														
JAN. 09	(\$6,569)	\$572,687														
FEB. 09	\$0 \$0	\$0 \$0														
MAR. 09 APR. 09	\$0 \$0	\$0 \$0														
MAY 09	\$0 \$0	\$0 \$0														
MAY 09 JUN. 09	\$0 \$0	\$0 20														
JUL. 09	\$0 \$0	\$0 \$0														
AUG. 09	\$0 \$0	\$0 \$0														
SEP. 09	\$0	\$0														
OCT. 09	so	\$0														
	•	**														

TOTAL

(\$6,366)

\$1,697,865

### LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF TOTAL ANNUAL BENCHMARK MONTHLY GAS TRANSPORTATION COSTS ("TABMGTC") FOR PBR TRANSPORTATION INDEX FACTOR ("TIF")

COLUMN	96	97	98	99	
	SUMMARY OF PI	PELINE BENCHMA	RKS		
	TOTAL	TOTAL			
	BM(TGT)	BM(TGPL)	TOTAL	TABMGTC	
MONTH	COL. 61	COL. 95	BM(PPL)*	(96+97+98)	*THERE WERE NO TRANSACTIONS WHICH
NOV. 08	\$2,556,515	\$557,607	\$0	\$3,114,122	REQUIRED LG&E TO USE PIPELINE SERVICES
DEC. 08	\$2,669,378	\$567,571	\$0	\$3,236,949	OTHER THAN THOSE IT HAD UNDER CONTRACT.
JAN. 09	\$2,704,266	\$572,687	\$0	\$3,276,953	THEREFORE, NO PROXY PIPELINE BENCHMARK
FEB. 09	\$0	\$0	\$0	\$0	HAS BEEN CALCULATED.
MAR, 09	\$0	\$0	\$0	\$0	
APR, 09	\$0	\$0	\$0	\$0	
MAY 09	\$0	\$0	\$0	\$0	
JUN. 09	\$0	\$0	\$0	\$0	
JUL 09	\$0	\$0	\$0	\$0	
AUG, 09	\$0	\$0	\$0	\$0	
SEP. 09	\$0	\$0	\$0	\$0	
OCT. 09	\$0	\$0	\$0	\$0	
TOTAL	\$7,930,159	\$1,697,865	\$0	\$9,628,024	

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

## LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF TOTAL ACTUAL ANNUAL GAS TRANSPORTATION COSTS ("TAAGTC") FOR PBR TRANSPORTATION INDEX FACTOR ("TIF")

COLUMN	1	2	3
	ACTUAL PIPELINE TRANSPORTATION	ACTUAL ANNUAL GAS TRANSPORT.	TOTAL ANNUAL ACTUAL GAS TRANSPORTATION COSTS ("TAAGTC")
MONTH	COSTS - TEXAS GAS	COSTS - TENNESSEE	(1 + 2)
NOV. 08	\$2,521,421 \$2,631,926	\$353,162 \$352,377	\$2,874,583 \$2,984,303
DEC. 08 JAN. 09	\$2,665,945	\$349,607	\$3,015,552
FEB. 09	\$0	\$0	\$0
MAR. 09 APR. 09	\$0 \$0	\$0 \$0	\$0 \$0
MAY 09	\$0	\$0	\$0
JUN. 09	\$0 *0	\$0 \$0	\$0 \$0
JUL. 09 AUG. 09	\$0 \$0	\$0 \$0	\$0 \$0
SEP. 09	\$0	\$0	\$0
OCT. 09	\$0	\$0	\$0
TOTAL	\$7,819,292	\$1,055,146	\$8,874,438

#### LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF TOTAL ANNUAL BENCHMARK MONTHLY GAS TRANSPORTATION COSTS ("TABMGTC") FOR PBR TRANSPORTATION INDEX FACTOR ("TIF")

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
							CALCULATIO	N OF TEXAS GAS I										****
				ALCULATION OF	BASE TARIFF RA						OF SURCHARGE							TOTAL
			IAND CHARGES			ODITY CHARGES	TOTAL	MISC.	TOTAL	GRI DEMAND	COMMODITY	TOTAL GRI (1x3x10) +	ACA	TOTAL	CASH-		TOTAL S&DB (9+12+14+	NNS BMGTC
MONTH	DAVC	DEMAND	CONTRACT	TOTAL	COMMODITY	CITY-GATE DELIVERIES	TOTAL (5x6)	REVENUE CREDIT	CREDIT (6x8)	CHARGE	CHARGE	(6x11)	CHARGE	(6x13)	OUT	OTHER	15+16)	(4+7+17)
MONTH NOV. 08	DAYS 30	CHARGE \$0,4190	DEMAND 184,900	(1x2x3) \$2,324,193	\$0.0614	1,896,577	\$116,450	\$0,0000	\$0	\$0.0000	\$0.0000	\$0	\$0,0017	\$3,224	\$0	\$0	\$3,224	\$2,443,867
DEC. 08	31	\$0.4190	184,900	\$2,401,666	\$0.0614	2,417,176	\$148,415	\$0,0000	\$0	\$0,0000	\$0.0000	\$0	\$0.0017	\$4,109	\$0	\$0	\$4,109	\$2,554,190
JAN, 09	31	\$0.4190	184,900	\$2,401,666	\$0.0614	2,982,982	\$183,155	\$0,0000	\$0	\$0,0000	\$0,0000	\$0	\$0.0017	\$5,071	\$0	\$0	\$5,071	\$2,589,892
FEB. 09	28	\$0.0000	184,900	\$0	\$0.0000	0	\$0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	so	\$0	\$0
MAR. 09	31	\$0.0000	184,900	\$0	\$0,0000	0	\$0	\$0,0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0	\$0	\$0
APR. 09	30	\$0.0000	97,440	\$0	\$0.0000	0	\$0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0	\$0	\$0
MAY 09	31	\$0.0000	60,000	\$0	\$0,0000	0	\$0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0	\$0	\$0
JUN. 09	30	\$0.0000	60,000	\$0	\$0.0000	0	\$0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
JUL. 09	31	\$0.0000	60,000	\$0	\$0.0000	0	\$0 \$0	\$0.0000 \$0.0000	\$0 \$0	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0 \$0	\$0.0000 \$0.0000	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0
AUG. 09	31	\$0.0000	60,000 60,000	\$0 \$0	\$0.0000 \$0.0000	0	\$0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0	\$0	\$0
SEP. 09 OCT. 09	30 31	\$0.0000	117.020	\$0 \$0	\$0.0000	0	\$0	\$0.0000	\$0	\$0,0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0	\$0	\$0
001,03	31	\$0.0000	117,020	40	\$0.0000	•		ψ0.0000	•		***************************************	•••	*******	•				
TOTAL	365		1,438,960	\$7,127,525		7,296,735	\$448,020		\$0			\$0		\$12,404	\$0	\$0	\$12,404	\$7,587,949
COLUMN	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	
COCOMIN	,,,																	
							CALCULATIO	N OF TEXAS GAS I										
				ALCULATION OF	BASE TARIFF RA				TOTAL	TOTAL				OF SURCHARGE				
			ND CHARGES	Total		T COMMODITY CH	Z1 COMM.	Z1 CITY-GATE	COMM. (23X24) +	CITY-GATE DELIVERY	MISC. REVENUE	TOTAL CREDIT	GRI DEMAND	COMM.	TOTAL GRI (19x21x31)	ACA ACA	TOTAL	
MONTH	0.41/0	DEMAND CHARGE	CONTRACT DEMAND	TOTAL (19x20x21)	SL COMM. CHARGE	SL CITY-GATE DELIVERIES	CHARGE	DELIVERIES	(25X24) +	(24+26)	CREDIT	(28x29)	CHARGE	CHARGE	+ (28x32)	CHARGE	(28x34)	
MONTH NOV. 08	DAYS 30	\$0.3142	10.000	\$94,260	\$0.0528	DELIVERIES	\$0.0508	299,876	\$15,234	299,876	\$0,0000	\$0	\$0,0000	\$0,0000	\$0	\$0.0017	\$510	
DEC. 08	31	\$0.3142	10,000	\$97,402	\$0.0528	29,266	\$0.0508	280,645	\$15,802	309,911	\$0.0000	\$0	\$0,0000	\$0,0000	\$0	\$0.0017	\$527	
JAN. 09	31	\$0.3142	10,000	\$97,402	\$0,0528	0	\$0.0508	295,534	\$15,013	295,534	\$0.0000	\$0	\$0.0000	\$0,0000	\$0	\$0.0017	\$502	
FEB. 09	28	\$0.0000	10,000	\$0	\$0,0000	0	\$0.0000	. 0	\$0	0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0,000	\$0	
MAR. 09	31	\$0.0000	10,000	\$0	\$0.0000	0	\$0,0000	0	\$0	0	\$0,0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	
APR. 09	30	\$0.0000	10,000	\$0	\$0.0000	0	\$0,0000	0	\$0	0	\$0.0000	\$0	\$0.0000	\$0,0000	\$0	\$0.0000	\$0	
MAY 09	31	\$0.0000	10,000	\$0	\$0.0000	0	\$0.0000	0	\$0	0	\$0,000	\$0	\$0,0000	\$0.0000	\$0	\$0.0000	\$0	
JUN, 09	30	\$0.0000	10,000	\$0	\$0.0000	0	\$0,0000	0	\$0	0	\$0.0000	\$0	\$0,0000 \$0,0000	\$0,000	\$0 \$0	\$0.0000 \$0.0000	\$0 \$0	
JUL. 09	31	\$0.0000	10,000	\$0	\$0.0000	0	\$0,0000	0	\$0 \$0	0	\$0,0000 \$0,0000	\$0 \$0	\$0.0000	\$0,0000 \$0,0000	\$0 \$0	\$0.0000	\$0 \$0	
AUG. 09	31	\$0.0000	10,000	\$0 \$0	\$0,0000 \$0,0000	0	\$0.0000 \$0.0000	0	\$0 20	0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	
SEP. 09 OCT. 09	30 31	\$0.0000 \$0.0000	10,000 10,000	\$0 \$0	\$0.0000	0	\$0.0000	o o	\$0	0	\$0,0000	\$0	\$0,0000	\$0,0000	\$0	\$0.0000	50	
	365	\$0.0000	120,000	\$289,064	\$0.0000	29,266	00.0000	876,055	\$46,049	905,321	********	\$0	********	•	\$0	******	\$1,539	
TOTAL	303		120,000	\$203,004		23,200		0,000	<b>\$10,043</b>	300,021		••			**		• 1,000	
COLUMN	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	
							CALCULATIO	N OF TEXAS GAS	RATE STF PORT	TION OF BMGT	С							
***************************************			C	ALCULATION OF	BASE TARIFF RA	ATES			TOTAL	TOTAL				OF SURCHARG				
		STF DEM	IAND CHARGES	······································	S	TF COMMODITY C	HARGES		COMM.	CITY-GATE	MISC.	TOTAL	GRI		TOTAL GRI	AC		
		DEMAND	CONTRACT	TOTAL	SL COMM.	SL CITY-GATE	Z1 COMM.	Z1 CITY-GATE	(40X41) +	DELIVERY	REVENUE	CREDIT	DEMAND	COMM.	(36x38x48)	ACA	TOTAL	
MONTH	DAYS	CHARGE	DEMAND	(36x37x38)	CHARGE	DELIVERIES	CHARGE	DELIVERIES	(42X43)	(41+43)	CREDIT	(45x46)	CHARGE	CHARGE	+ (45x49)	CHARGE	(45x51)	
NOV. 08	30	\$0.4701	100	\$1,410	\$0.0528	0	\$0.0508	0	\$0	0	\$0.0000	50	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0 \$0	\$0.0017 \$0.0017	\$0 \$0	
DEC. 08	31	\$0.4701	100	\$1,457	\$0.0528 \$0.0528	0	\$0.0508 \$0.0508	0	\$0 \$0	0	\$0,0000 \$0,0000	\$0 \$0	\$0,0000	\$0,0000	\$0	\$0.0017	\$0	
JAN. 09	31 28	\$0.4701 \$0.0000	100 100	\$1,457 \$0	\$0.0028	0	\$0.0000	0	\$0	0	\$0,0000	\$0 \$0	\$0.0000	\$0,0000	\$0	\$0.0000	\$0	
FEB. 09 MAR. 09	28 31	\$0.0000	100	\$0 \$0	\$0,000	0	\$0.0000	0	\$0	ū	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	
APR. 09	30	\$0.0000	18,000	\$0	\$0.0000	ő	\$0,0000	ő	\$0	ō	\$0,0000	\$0	\$0.0000	\$0,0000	\$0	\$0.0000	\$0	
MAY 09	31	\$0.0000	18,000	\$0	\$0.0000	ō	\$0.0000	ō	\$0	0	\$0,0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	
JUN. 09	30	\$0.0000	18,000	\$0	\$0.0000	0	\$0.0000	0	\$0	0	\$0.0000	\$0	\$0,0000	\$0.0000	\$0	\$0.0000	\$0	
JUL. 09	31	\$0.0000	18,000	\$0	\$0.0000	0	\$0,0000	0	\$0	0	\$0.0000	\$0	\$0,0000	\$0.0000	\$0	\$0.0000	\$0	
AUG. 09	31	\$0,0000	18,000	\$0	\$0,0000	0	\$0,0000	0	so	0	\$0.0000	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0 \$0	
SEP, 09	30	\$0.0000	18,000	\$0	\$0.0000	0	\$0.0000	0	\$0	0	\$0,0000	02 02	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0 \$0	\$0.0000 \$0.0000	\$0 \$0	
OCT. 09	31	\$0.0000	18,000	\$0	\$0.0000	0	\$0.0000	0	\$0	Ū	\$0.0000	*-	\$0.0000	30.0000		30.0000		
TOTAL	365		126,500	\$4,324		0		0	\$0	0		\$0			\$0		\$0	

### LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF TOTAL ANNUAL BENCHMARK MONTHLY GAS TRANSPORTATION COSTS ("TABMGTC") FOR PBR TRANSPORTATION INDEX FACTOR ("TIF")

COLUMN	53	54	55	56	57	58	59	60	61
			FT	TOTAL FT	 		STF	TOTAL STF	
			TOTAL S&DB	BMGTC	 		TOTAL S&DB	BMGTC	TOTAL
	CASH-		(30+33+35+	(22+27+	CASH-		(47+50+52+	(39+44+	BM(TGT)
MONTH	OUT	OTHER	53+54)	55)	OUT	OTHER	57+58)	59)	(18+56+60)
NOV. 08	\$1,234	\$0	\$1,744	\$111,238	 \$0	\$0	\$0	\$1,410	\$2,556,515
DEC. 08	\$0	\$0	\$527	\$113,731	\$0	\$0	\$0	\$1,457	\$2,669,378
JAN. 09	\$0	\$0	\$502	\$112,917	\$0	\$0	\$0	\$1,457	\$2,704,266
FEB. 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MAR. 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
APR. 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MAY 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUN. 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUL. 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AUG. 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SEP. 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OCT. 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$1,234	\$0	\$2,773	\$337,886	\$0	\$0	\$0	\$4,324	\$7,930,159

### PBR-TIF CALCULATION OF SAVINGS AND/OR EXPENSES

## LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF SAVINGS AND EXPENSES UNDER PBR TRANSPORTATION INDEX FACTOR ("TIF")

COLUMN	1	2	3
			SAVINGS (EXPENSE)
	TABMGTC	TAAGTC	(1 - 2)
NOV. 08	\$3,114,122	\$2,874,583	\$239,539
DEC. 08	\$3,236,949	\$2,984,303	\$252,646
JAN. 09	\$3,276,953	\$3,015,552	\$261,401
FEB. 09	\$0	\$0	\$0
MAR. 09	\$0	\$0	\$0
APR. 09	\$0	\$0	\$0
MAY 09	\$0	\$0	\$0
JUN. 09	\$0	\$0	\$0
JUL. 09	\$0	\$0	\$0
AUG. 09	\$0	\$0	\$0
SEP. 09	\$0	\$0	\$0
OCT. 09	\$0	\$0	\$0
TOTAL	\$9,628,024	\$8,874,438	\$753,586

#### PBR-TIF TARIFF SHEETS

## PBR-TIF TEXAS GAS TARIFF SHEETS RATE NNS

			Currently
	Base Tariff	FERC	Effective
	Rates	ACA	Rates
	(1)	(2)	(3)
Zone SL			
Daily Demand	0.1800		0.1800
Commodity	0.0253	0.0017	0.0270
Overrun	0.2053	0.0017	0.2070
Zone 1			
Daily Demand	0.2782		0.2782
Commodity	0.0431	0.0017	0.0448
Overrun	0.3213	0.0017	0.3230
Zone 2			
Daily Demand	0.3088		0.3088
Commodity	0.0460	0.0017	0.0477
Overrun	0.3548	0.0017	0.3565
Zone 3			
Daily Demand	0.3543	0.0017	0.3543
Commodity Overrun	0.0490 0.4033	0.0017 0.0017	0.0507
Zone 4	0.4033	0.0017	0.4050
Daily Demand	0.4190		0.4190
Commodity	0.0614	0.0017	0.0631
Overrun	0.4804	0.0017	0.4821
0 V 0 2 2 001	0.4004	0.0017	0.4821

#### 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.

0.0186

0.0223

0.0262

0.0308

Zone 1

Zone 2

Zone 3

Zone 4

- 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.

## PBR-TIF TEXAS GAS TARIFF SHEETS RATE FT

For Service Under Rate Schedule FT Currently Effective Rates [1] Sti-Sti 0.0794 SL-1 0.1552 SL-2 0.2120 SL-3 0.2494 ST.-4 0.3142 1-1 0.1252 1-2 0.1820 1-3 0.2194 0.2842 1 - 4 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.

Currently Effective Maximum Daily Demand Rates (\$ per MMBtu)

- 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.

Currently Effective Maximum Commodity Rates (\$ per MMBtu) For Service Under Rate Schedule FT					
	n. m. lee		Currently		
	Base Tariff	FERC	Effective		
	Rates	ACA	Rates		
	(1)	(2)	(3)		
SL-SL	0.0104	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, LP 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.

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 STF

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

Pe	ak (Winter)-Demand	Off-Peak (Summer)-Demand
NOW NOW AND AND AND AND AND	Currently	Currently
	Effective	Effective
	Rates [1]	Rates [1]
SL-SL	0.1188	0.0516
SL-1	0.2322	0.1009
SL-2	0.3172	0.1378
SL-3	0.3731	0.1621
SL-4	0.4701	0.2042
1-1	0.1873	0.0814
1-2	0.2723	0.1183
1-3	0.3282	0.1426
1-4	0.4252	0.1847
2-2	0.1992	0.0866
2-3	0.2551	0.1108
2-4	0.3492	0.1517
3-3	0.1766	0.0768
3-4	0.2707	0.1177
4 - 4	0.2056	0.0893

#### 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.

## PBR-TIF TENNESSEE TARIFF SHEETS RATE FT-A

Twenty-Sixth Revised Sheet No. 23
Superseding
Twenty-Fifth Revised Sheet No. 23

		RAT	re schedu	ORTATION JLE FOR F	FT-A		-		
Base Reservation Rates									
	RECEIPT ZONE		L	1	2	3	4	5	6
	0 L	\$3.10	\$2.71	\$6.45		\$10.53			
	1	\$6.66	•		\$7.62	\$9.08	\$10.77	\$12.64	\$15 15
	2	\$9.06				\$4.32			
	3	\$10.53		\$9.08		\$2.05			
	4	\$12.53		\$11.08	\$6.32	\$6.08	\$2.71	\$3.38	\$5.89
	5	\$14.09		\$12.64	\$7.89	\$7.64	\$3.38	\$2.85	\$4.93
	6	\$16.59		\$1515	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16
Surcharges					DELIVERY	ZONE			
	RECEIPT ZONE	0	L	1	2	3	4	5	6
PCB Adjustment: 1/	0	\$0.00		\$0.00		\$0.00	\$0.00		\$0.00
	L		\$0.00						
	1	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	2	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	3	\$0.00		\$0.00		\$0.00	•		\$0.00
	4	\$0.00		\$0.00		-	•		
	5 6	\$0.00 \$0.00		\$0.00 \$0.00			-	•	•
Maximum Reservation Rates 2/	D E G E Y E E				DELIVERY	ZONE			
, ,	ZONE		L	1	2	3	4	5	6
	0 L	\$3.10				\$10.53			
	1	\$6.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
	2	\$9.06				\$4.32			
	3	\$10.53		\$9.08	\$4.32	\$2.05	\$6.08	\$7.64	\$10.14
	4	\$12.53		\$11.08	\$6.32	\$6.08	\$2.71	\$3.38	\$5.89
	5	\$14.09		\$12.64	\$7.89	\$7.64	\$3.38	\$2.85	\$4.93
	6	\$16.59		\$15.15	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16
Minimum Base Reservation Rates	The mini	.mum FT-A	Reserva	tion Rat	е ів \$0.	00 per D	th		
Notes: 1/    PCB adjustment surcharge o				-			-		
2000, was revised and the the Stipulation and Agreem	ment filed	d on May							
November 29, 1995 and Febrary Maximum rates are inclusive	-		nd above	surchar	aes.				

Issued by: Patrick A. Johnson, Vice President

Issued on: May 30, 2008 Effective on: July 1, 2008

Twentieth Revised Sheet No. 23A
Superseding
Nineteenth Revised Sheet No. 23A

			****		E SCHEDUI			=======	=
Base Commodity Rates				DEL:	IVERY ZOM	NE			
	ZONE	0		1	2	3	4	5	
	0	\$0.0439			\$0.0880				
	ŗ	Q0.0155		-	******	******	4	*	7.
	1	\$0.0669			\$0.0776	•			•
	2	\$0.0880			\$0.0433				
	3	\$0.0978			\$0.0530				
	4 5	\$0.1129		•	\$0.0681 \$0.0783		•		
	6	\$0.1231			\$0.0783				
		•		•	·		·	·	
Minimum Commodity Rates 2/	RECEIPT			DEL:	IVERY ZON	1E	~~~~~~		
	ZONE	O	L		2	3	4	5	
	0	\$0.0026			\$0.0161				
	L	<b>4</b> • • • • • •	\$0.0034		Y =	<b>Y</b>	7	** · · ·	W. W
	1	\$0.0096	•		\$0.0129	\$0.0159	\$0.0202	\$0.0236	\$0.029
	2	\$0.0161		\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131	\$0.018
	3	\$0.0191			\$0.0054				
	4	\$0.0237			\$0.0100				
	5 6	\$0.0268 \$0.0326			\$0.0131 \$0.0189				•
Maximum									
Commodity Rates 1/, 2/	DOCET DE				IVERY ZON				
	ZONE	0	L	1	2	3	4	5	6
	0	\$0.0456		\$0.0686	\$0.0897				
	L		\$0.0303						
	1	\$0.0686			\$0.0793				
	2	\$0.0897			\$0.0450				
	3 4	\$0.0995 \$0.1146			\$0.0547				
	5	\$0.1148			\$0.0890				
	6	\$0.1625			\$0.1176				
Notes:									
1/ The above maximum rates in (ACA) Annual Charge Adjust	-	f Dth cha	arge for	:		\$0.0017			
2/ The applicable fuel retent rendered solely by displac	-	-				-			
losses of .5%.									

Issued by: Patrick A. Johnson, Vice President

Issued on: August 29, 2008 Effective on: October 1, 2008

#### PBR-OSSIF SUPPORTING CALCULATIONS

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

### LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF NET REVENUE UNDER PBR OFF-SYSTEM SALES INDEX FACTOR ("OSSIF")

COLUMN	1	2	3	4	5	6	7
	OFF-SYSTEM		NET				
	SALES REVENUE	GAS	TRANSPORT	JT OF POCKET COSTS STORAGE	OTHER	TOTAL	REVENUE ("NR")
_	("OSREV")	COSTS ("GC")	COSTS ("TC")	COSTS ("SC")	COSTS	OOPC	(1 - 6)
NOV. 08	\$0	\$0	\$0	\$0	\$0	\$0	0.2
DEC. 08	\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
JAN. 09	\$0	\$0	\$0 \$0	\$0 \$0			\$0
FEB. 09	\$0	\$0 \$0			\$0 ***	\$0	\$0
MAR. 09		·	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
APR. 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MAY 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUN. 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUL. 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AUG. 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SEP. 09	\$0	\$0	\$0	\$0	\$0		
OCT. 09	\$0	\$0 \$0	·			\$0	\$0
001.08	Φ0	ΦU	\$0	\$0	\$0	\$0	\$0
TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0