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Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
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JUN 30 2010

PUBLIC SERVICE  
COMMISSION

**Louisville Gas and  
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June 30, 2010

**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 February 1, 2010 and ending April 30, 2010.

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 February, March, and April 2010**

Attached is a summary of LG&E's activity under the PBR mechanism for February, March, and April 2010 of PBR Year 13 (November 1, 2009, through October 31, 2010) 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 2009/2010 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.

*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 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.

*Calculated Results:* During the 6 months ended April 30, 2010, LG&E has achieved the following results:

	<u>PBR-GAIF</u>	<u>PBR-TIF</u>	<u>PBR-OSSIF</u>	<u>Total</u>
Nov. 2009	\$187,075	\$173,958	\$0	\$361,033
Dec.	\$1,945,670	\$212,046	\$202,755	\$2,360,471
Jan. 2010	\$755,463	\$221,871	\$0	\$977,334
Qtr. Subtotal	\$2,888,208	\$607,875	\$202,755	\$3,698,838

	<u>PBR-GAIF</u>	<u>PBR-TIF</u>	<u>PBR-OSSIF</u>	<u>Total</u>
<i>Feb.</i>	\$431,053	\$221,490	\$6,090	\$658,633
<i>Mar.</i>	(\$192,229)	\$160,525	\$0	(\$31,704)
<i>Apr.</i>	\$154,438	\$187,745	\$0	\$342,183
<i>Qtr. Subtotal</i>	\$393,262	\$569,760	\$6,090	\$ 969,112
<i>Total</i>	\$3,281,470	\$1,177,635	\$208,845	\$4,667,950

*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 shared between Company and Customer, LG&E has sought to minimize 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\_2 2010 doc

**PBR CALCULATIONS FOR THE 6 MONTHS ENDED  
APRIL 30, 2010**

**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
	APV TRANSPORTED UNDER	APV TRANSPORTED UNDER	APV TRANSPORTED UNDER	APV TRANSPORTED UNDER	APV TRANSPORTED UNDER OTHER CAPACITY	TOTAL APV FOR SYSTEM SUPPLY (1+2+3+4+5)	TGT OR TGPL PEFDCQ	APV - PEFDCQ= TOTAL APV FOR SYSTEM SUPPLY (6-7)	TGT ZONE SL 16.68% (C. 8 X SZFOE%)	TGT ZONE 1 52.63% (C. 8 X SZFOE%)	TGT ZONE 0 24.07% (C. 8 X SZFOE%)	TGPL ZONE 1 6.62% (C. 8 X SZFOE%)
	TGT RATE NNS	TGT RATE FL	TGT RATE SITE	UNDER TGPL F.T.A					(C. 8 X SZFOE%)	(C. 8 X SZFOE%)	(C. 8 X SZFOE%)	(C. 8 X SZFOE%)
Nov 09	1,713,649	176,660	0	391,983	0	2,282,292	0	2,282,292	380,686	1,201,170	549,348	151,088
Dec 09	2,276,365	236,882	0	970,048	0	3,483,295	0	3,483,295	581,014	1,833,288	836,429	230,594
Jan 10	2,688,599	316,119	0	1,091,497	0	4,096,215	0	4,096,215	683,249	2,155,838	985,959	271,169
Feb 10	1,968,883	271,061	0	1,130,646	0	3,368,590	0	3,368,590	561,881	1,772,869	810,819	223,001
Mar 10	1,170,717	306,851	0	195,590	0	1,673,158	0	1,673,158	278,083	880,563	402,729	110,763
Apr 10	1,254,630	6,000	9,000	0	0	1,269,630	0	1,269,630	211,774	668,206	305,600	84,050
May 10	0	0	0	0	0	0	0	0	0	0	0	0
Jun 10	0	0	0	0	0	0	0	0	0	0	0	0
Jul 10	0	0	0	0	0	0	0	0	0	0	0	0
Aug 10	0	0	0	0	0	0	0	0	0	0	0	0
Sep 10	0	0	0	0	0	0	0	0	0	0	0	0
Oct 10	0	0	0	0	0	0	0	0	0	0	0	0
Total	11,070,843	1,313,573	9,000	3,779,764	0	16,173,180	0	16,173,180	2,697,687	8,511,944	3,892,664	1,070,665

Column	13	14	15	16	17	18	19	20	21	22	23
	SAI TGT-SL	APV x SAI TGT-SL (9X13)	SAI TGT-Z1	APV x SAI TGT-Z1 (10X15)	SAI TGPL-Z0	APV x SAI TGPL-Z0 (11X17)	SAI TGPL-Z1	APV x SAI TGPL-Z1 (12X19)	DAI TGT OR TGPL	APV x DAI TGT OR TGPL (7 x 21)	TOTAL BMGCC
											(14+16+18+20+22)
Nov 09	\$3,8531	\$1,466,821	\$3,8166	\$4,584,385	\$3,8147	\$2,095,598	\$3,8607	\$563,305	\$4,0978	\$0	\$8,730,109
Dec 09	\$5,0173	\$2,915,122	\$4,9802	\$9,129,991	\$4,9758	\$4,171,855	\$5,0042	\$1,153,938	\$5,3292	\$0	\$17,370,906
Jan 10	\$5,8533	\$3,999,261	\$5,8436	\$12,597,855	\$5,7871	\$5,705,843	\$5,8564	\$1,688,074	\$6,2196	\$0	\$23,891,033
Feb 10	\$5,3385	\$2,999,602	\$5,3155	\$9,423,791	\$5,2472	\$4,254,529	\$5,3340	\$1,189,487	\$5,6621	\$0	\$17,867,409
Mar 10	\$4,5007	\$1,256,069	\$4,4791	\$3,944,219	\$4,4244	\$1,781,834	\$4,4657	\$494,634	\$4,7182	\$0	\$7,476,756
Apr 10	\$3,9245	\$831,107	\$3,9047	\$2,609,144	\$3,8656	\$1,181,327	\$3,8992	\$327,728	\$4,1305	\$0	\$4,949,306
May 10	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0
Jun 10	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0
Jul 10	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0
Aug 10	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0
Sep 10	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0
Oct 10	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0
Total		\$13,467,962		\$42,289,385		\$19,190,986		\$5,337,166		\$0	\$80,285,519

Column	24	25	26	27
	TOTAL BMGCC (COL. 23)	SUPPLY RESERVATION FEES 2007/2008	RESERVATION FEES 2008/2009	HRF (25 + 26) / 2
Nov 09	\$8,730,109	\$1,069,644	\$1,207,992	\$1,133,818
Dec 09	\$17,370,906	\$1,884,695	\$2,120,132	\$2,002,414
Jan 10	\$23,891,033	\$2,003,303	\$2,129,407	\$2,066,355
Feb 10	\$17,867,409	\$1,412,927	\$1,601,146	\$1,507,037
Mar 10	\$7,476,756	\$631,950	\$924,759	\$878,355
Apr 10	\$4,949,306	\$265,041	\$244,103	\$254,572
May 10	\$0	\$0	\$0	\$0
Jun 10	\$0	\$0	\$0	\$0
Jul 10	\$0	\$0	\$0	\$0
Aug 10	\$0	\$0	\$0	\$0
Sep 10	\$0	\$0	\$0	\$0
Oct 10	\$0	\$0	\$0	\$0
Total	\$80,285,519	\$7,457,560	\$8,227,539	\$7,842,551

Column	28
	BGC (24+27)
Nov 09	\$9,863,927
Dec 09	\$19,373,320
Jan 10	\$25,957,388
Feb 10	\$19,374,446
Mar 10	\$6,355,111
Apr 10	\$5,203,878
May 10	\$0
Jun 10	\$0
Jul 10	\$0
Aug 10	\$0
Sep 10	\$0
Oct 10	\$0
Total	\$68,128,070



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

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

Column	1	2	3	4	5	6	7	8	9	10
	APV TRANSPORTED UNDER LG&E'S TGT RATE NNS	COST OF GAS TRANSPORTED UNDER LG&E'S RATE NNS	APV TRANSPORTED UNDER LG&E'S TGT RATE FT.	COST OF GAS TRANSPORTED UNDER LG&E'S TGT RATE FT.	APV TRANSPORTED UNDER LG&E'S TGT RATE STF	COST OF GAS TRANSPORTED UNDER LG&E'S TGT RATE STF	APV TRANSPORTED UNDER LG&E'S TGPL RATE FT-A	COST OF GAS TRANSPORTED UNDER LG&E'S TGPL RATE FT-A	APV TRANSPORTED UNDER OTHER CAPACITY	COST OF GAS TRANSPORTED UNDER OTHER CAPACITY
Nov 09	1,713,649	\$6,513,744	176,660	\$563,970	0	\$0	391,983	\$1,512,248	0	\$0
Dec 09	2,276,365	\$10,264,936	236,882	\$1,052,536	0	\$0	970,048	\$4,384,617	0	\$0
Jan 10	2,688,599	\$15,535,484	316,119	\$1,786,002	0	\$0	1,091,497	\$6,172,748	0	\$0
Feb 10	1,966,883	\$10,188,514	271,061	\$1,390,643	0	\$0	1,130,646	\$5,814,095	0	\$0
Mar 10	1,170,717	\$5,202,272	306,851	\$1,313,952	0	\$0	195,590	\$919,273	0	\$0
Apr 10	1,254,630	\$4,746,969	6,000	\$22,470	9,000	\$33,705	0	\$0	0	\$0
May 10	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Jun 10	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Jul 10	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Aug 10	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Sep 10	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Oct 10	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	11,070,843	\$52,451,919	1,313,573	\$6,129,573	9,000	\$33,705	3,779,764	\$18,802,981	0	\$0

Column	11	12	13
	TOTAL GAS COSTS (2+4+6+8+10)	2009/2010 SUPPLY RESERVATION FEES	TOTAL ACTUAL GAS COSTS
Nov 09	\$8,589,962	\$1,086,890	\$9,676,852
Dec 09	\$15,702,089	\$1,725,561	\$17,427,650
Jan 10	\$23,494,234	\$1,707,691	\$25,201,925
Feb 10	\$17,393,252	\$1,550,141	\$18,943,393
Mar 10	\$7,435,497	\$1,111,843	\$8,547,340
Apr 10	\$4,803,144	\$246,296	\$5,049,440
May 10	\$0	\$0	\$0
Jun 10	\$0	\$0	\$0
Jul 10	\$0	\$0	\$0
Aug 10	\$0	\$0	\$0
Sep 10	\$0	\$0	\$0
Oct 10	\$0	\$0	\$0
Total	\$77,418,178	\$7,428,422	\$84,846,600

**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 09	\$9,863,927	\$9,676,852	\$187,075
Dec 09	\$19,373,320	\$17,427,650	\$1,945,670
Jan 10	\$25,957,388	\$25,201,925	\$755,463
Feb 10	\$19,374,446	\$18,943,393	\$431,053
Mar 10	\$8,355,111	\$8,547,340	(\$192,229)
Apr 10	\$5,203,878	\$5,049,440	\$154,438
May 10	\$0	\$0	\$0
Jun 10	\$0	\$0	\$0
Jul 10	\$0	\$0	\$0
Aug 10	\$0	\$0	\$0
Sep 10	\$0	\$0	\$0
Oct 10	\$0	\$0	\$0
Total	\$88,128,070	\$84,846,600	\$3,281,470

**PBR-GAIF  
INDICES**

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

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

	NATURAL	GAS DAILY	INSIDE FERC	
	GAS WEEK	AVG. TGT	TGT -ZONE SL	AVERAGE
	GULF COAST	ZONE SL	INSIDE FERC	
	ONSHORE-LA		TGT -ZONE SL	
Nov. 09	\$3.6500	\$3.6492	\$4.2600	\$3.8531
Dec. 09	\$5.2450	\$5.2768	\$4.5300	\$5.0173
Jan. 10	\$5.9050	\$5.8450	\$5.8100	\$5.8533
Feb. 10	\$5.4350	\$5.3205	\$5.2600	\$5.3385
Mar. 10	\$4.4000	\$4.3122	\$4.7900	\$4.5007
Apr. 10	\$3.9225	\$4.0110	\$3.8400	\$3.9245
May 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 10	\$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
11/02/2009	\$4.2600		\$0.0000	
11/09/2009	\$4.2100		\$0.0000	
11/16/2009	\$3.0800		\$0.0000	
11/23/2009	\$3.2000		\$0.0000	
11/30/2009	\$3.5000	\$3.6500	\$0.0000	\$0.0000
12/07/2009	\$4.5200		\$0.0000	
12/14/2009	\$5.1200		\$0.0000	
12/21/2009	\$5.6700		\$0.0000	
12/28/2009	\$5.6700	\$5.2450	\$0.0000	\$0.0000
01/04/2010	\$5.8500		\$0.0000	
01/11/2010	\$6.5100		\$0.0000	
01/18/2010	\$5.6800		\$0.0000	
01/25/2010	\$5.5800	\$5.9050	\$0.0000	\$0.0000
02/01/2010	\$5.4200		\$0.0000	
02/08/2010	\$5.4900		\$0.0000	
02/15/2010	\$5.5300		\$0.0000	
02/22/2010	\$5.3000	\$5.4350	\$0.0000	\$0.0000
03/01/2010	\$4.8500		\$0.0000	
03/08/2010	\$4.6700		\$0.0000	
03/15/2010	\$4.3900		\$0.0000	
03/22/2010	\$4.1300		\$0.0000	
03/29/2010	\$3.9600	\$4.4000	\$0.0000	\$0.0000
04/05/2010	\$3.7300		\$0.0000	
04/12/2010	\$3.9500		\$0.0000	
04/19/2010	\$4.0200		\$0.0000	
04/26/2010	\$3.9900	\$3.9225	\$0.0000	\$0.0000



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

NOVEMBER 2009

DECEMBER 2009

JANUARY 2010

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1			
2	\$ 4.1000	\$ 4.2200	\$ 4.1600
3	\$ 4.3300	\$ 4.3700	\$ 4.3500
4	\$ 4.3300	\$ 4.4300	\$ 4.3800
5	\$ 4.4700	\$ 4.4900	\$ 4.4800
6	\$ 4.2500	\$ 4.2800	\$ 4.2650
7			
8			
9	\$ 3.7600	\$ 4.0400	\$ 3.9000
10	\$ 3.6700	\$ 3.7400	\$ 3.7050
11	\$ 3.6300	\$ 3.7100	\$ 3.6700
12	\$ 3.5300	\$ 3.5800	\$ 3.5550
13	\$ 3.1700	\$ 3.2100	\$ 3.1900
14			
15			
16	\$ 2.2700	\$ 2.4300	\$ 2.3500
17	\$ 2.6100	\$ 2.8100	\$ 2.7100
18	\$ 3.5500	\$ 3.6700	\$ 3.6100
19	\$ 3.6200	\$ 3.8000	\$ 3.7100
20	\$ 3.5100	\$ 3.5800	\$ 3.5450
21			
22			
23	\$ 2.9700	\$ 3.0500	\$ 3.0100
24	\$ 3.7100	\$ 3.8000	\$ 3.7550
25	\$ 3.5800	\$ 3.6500	\$ 3.6150
26			
27			
28			
29			
30	\$ 3.2200	\$ 3.5300	\$ 3.3750
TOTAL	\$ 68.2800	\$ 70.3900	\$ 69.3350
POSTINGS	19	19	19
AVERAGE	\$ 3.5937	\$ 3.7047	\$ 3.6492

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1	\$ 4.4100	\$ 4.4600	\$ 4.4350
2	\$ 4.2900	\$ 4.4300	\$ 4.3600
3	\$ 4.6000	\$ 4.7100	\$ 4.6550
4	\$ 4.4400	\$ 4.5300	\$ 4.4850
5			
6			
7	\$ 4.5100	\$ 4.5700	\$ 4.5400
8	\$ 4.7600	\$ 4.8300	\$ 4.7950
9	\$ 5.0700	\$ 5.1100	\$ 5.0900
10	\$ 5.1800	\$ 5.2700	\$ 5.2250
11	\$ 4.9700	\$ 5.0600	\$ 5.0150
12			
13			
14	\$ 5.2100	\$ 5.3400	\$ 5.2750
15	\$ 5.4100	\$ 5.4500	\$ 5.4300
16	\$ 5.5000	\$ 5.5400	\$ 5.5200
17	\$ 5.5200	\$ 5.5800	\$ 5.5500
18	\$ 5.6200	\$ 5.6500	\$ 5.6350
19			
20			
21	\$ 5.8100	\$ 5.9000	\$ 5.8550
22	\$ 5.6700	\$ 5.7900	\$ 5.7300
23	\$ 5.5000	\$ 5.5300	\$ 5.5150
24	\$ 5.4900	\$ 5.5500	\$ 5.5200
25			
26			
27			
28	\$ 5.7300	\$ 5.8100	\$ 5.7700
29	\$ 5.9200	\$ 5.9700	\$ 5.9450
30	\$ 5.9200	\$ 6.0500	\$ 5.9850
31	\$ 5.7200	\$ 5.8000	\$ 5.7600
TOTAL	\$ 115.2500	\$116.9300	\$ 116.0900
POSTINGS	22	22	22
AVERAGE	\$ 5.2386	\$ 5.3150	\$ 5.2768

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1			
2			
3			
4	\$ 5.7700	\$ 5.8900	\$ 5.8300
5	\$ 6.0500	\$ 6.1300	\$ 6.0900
6	\$ 6.1600	\$ 6.2500	\$ 6.2050
7	\$ 6.4300	\$ 6.7100	\$ 6.5700
8	\$ 7.1600	\$ 7.6600	\$ 7.4100
9			
10			
11	\$ 6.2900	\$ 6.7000	\$ 6.4950
12	\$ 5.7100	\$ 5.8400	\$ 5.7750
13	\$ 5.5500	\$ 5.6000	\$ 5.5750
14	\$ 5.5400	\$ 5.6000	\$ 5.5700
15	\$ 5.7600	\$ 5.8000	\$ 5.7800
16			
17			
18			
19	\$ 5.6300	\$ 5.6900	\$ 5.6600
20	\$ 5.4500	\$ 5.5100	\$ 5.4800
21	\$ 5.4600	\$ 5.4900	\$ 5.4750
22	\$ 5.5000	\$ 5.5300	\$ 5.5150
23			
24			
25	\$ 5.6600	\$ 5.6900	\$ 5.6750
26	\$ 5.7000	\$ 5.7500	\$ 5.7250
27	\$ 5.4900	\$ 5.6000	\$ 5.5450
28	\$ 5.3500	\$ 5.4200	\$ 5.3850
29	\$ 5.2500	\$ 5.3400	\$ 5.2950
30			
31			
TOTAL	\$ 109.9100	\$112.2000	\$ 111.0550
POSTINGS	19	19	19
AVERAGE	\$ 5.7847	\$ 5.9053	\$ 5.8450

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

FEBRUARY 2010

MARCH 2010

APRIL 2010

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1	\$ 5.1900	\$ 5.2400	\$ 5.2150
2	\$ 5.2800	\$ 5.3200	\$ 5.3000
3	\$ 5.4000	\$ 5.4300	\$ 5.4150
4	\$ 5.4700	\$ 5.5100	\$ 5.4900
5	\$ 5.4300	\$ 5.4600	\$ 5.4450
6			
7			
8	\$ 5.5500	\$ 5.6100	\$ 5.5800
9	\$ 5.7200	\$ 5.7400	\$ 5.7300
10	\$ 5.4600	\$ 5.5300	\$ 5.4950
11	\$ 5.4400	\$ 5.4900	\$ 5.4650
12	\$ 5.4700	\$ 5.5400	\$ 5.5050
13			
14			
15			
16	\$ 5.4400	\$ 5.4800	\$ 5.4600
17	\$ 5.6300	\$ 5.6500	\$ 5.6400
18	\$ 5.4200	\$ 5.4600	\$ 5.4400
19	\$ 5.3300	\$ 5.3800	\$ 5.3550
20			
21			
22	\$ 5.0300	\$ 5.0600	\$ 5.0450
23	\$ 4.8800	\$ 4.9200	\$ 4.9000
24	\$ 4.8800	\$ 4.9000	\$ 4.8900
25	\$ 4.8800	\$ 4.9100	\$ 4.8950
26	\$ 4.8100	\$ 4.8400	\$ 4.8250
27			
28			
TOTAL	\$100.7100	\$101.4700	\$101.0900
POSTINGS	19	19	19
AVERAGE	\$ 5.3005	\$ 5.3405	\$ 5.3205

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1	\$ 4.7300	\$ 4.8100	\$ 4.7700
2	\$ 4.8000	\$ 4.8600	\$ 4.8300
3	\$ 4.7200	\$ 4.7700	\$ 4.7450
4	\$ 4.7500	\$ 4.7800	\$ 4.7650
5	\$ 4.7400	\$ 4.7800	\$ 4.7600
6			
7			
8	\$ 4.5400	\$ 4.5900	\$ 4.5650
9	\$ 4.4500	\$ 4.4800	\$ 4.4650
10	\$ 4.5000	\$ 4.5200	\$ 4.5100
11	\$ 4.3800	\$ 4.4300	\$ 4.4050
12	\$ 4.3800	\$ 4.4200	\$ 4.4000
13			
14			
15	\$ 4.3300	\$ 4.3600	\$ 4.3450
16	\$ 4.2500	\$ 4.3100	\$ 4.2800
17	\$ 4.3400	\$ 4.3900	\$ 4.3650
18	\$ 4.2400	\$ 4.2600	\$ 4.2500
19	\$ 4.1700	\$ 4.1900	\$ 4.1800
20			
21			
22	\$ 3.9600	\$ 4.0100	\$ 3.9850
23	\$ 3.9900	\$ 4.0200	\$ 4.0050
24	\$ 4.0600	\$ 4.0800	\$ 4.0700
25	\$ 3.9700	\$ 4.0100	\$ 3.9900
26	\$ 3.9800	\$ 4.0100	\$ 3.9950
27			
28			
29	\$ 3.8900	\$ 3.9300	\$ 3.9100
30	\$ 3.8100	\$ 3.8400	\$ 3.8250
31	\$ 3.7400	\$ 3.7900	\$ 3.7650
TOTAL	\$ 98.7200	\$ 99.6400	\$ 99.1800
POSTINGS	23	23	23
AVERAGE	\$ 4.2922	\$ 4.3322	\$ 4.3122

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1	\$ 3.8200	\$ 3.9000	\$ 3.8600
2			
3			
4			
5	\$ 3.6500	\$ 3.6900	\$ 3.6700
6	\$ 3.8800	\$ 4.0000	\$ 3.9400
7	\$ 4.1300	\$ 4.1700	\$ 4.1500
8	\$ 4.0600	\$ 4.0900	\$ 4.0750
9	\$ 3.9000	\$ 3.9200	\$ 3.9100
10			
11			
12	\$ 3.8600	\$ 3.8900	\$ 3.8750
13	\$ 4.0100	\$ 4.0700	\$ 4.0400
14	\$ 3.9400	\$ 3.9700	\$ 3.9550
15	\$ 4.1100	\$ 4.1300	\$ 4.1200
16	\$ 4.1100	\$ 4.1400	\$ 4.1250
17			
18			
19	\$ 3.9200	\$ 3.9600	\$ 3.9400
20	\$ 3.9700	\$ 3.9900	\$ 3.9800
21	\$ 3.8900	\$ 3.9100	\$ 3.9000
22	\$ 3.9200	\$ 3.9300	\$ 3.9250
23	\$ 3.9200	\$ 4.0100	\$ 3.9650
24			
25			
26	\$ 4.0200	\$ 4.0400	\$ 4.0300
27	\$ 4.2000	\$ 4.2300	\$ 4.2150
28	\$ 4.1400	\$ 4.1700	\$ 4.1550
29	\$ 4.1600	\$ 4.2200	\$ 4.1900
30	\$ 4.1500	\$ 4.2700	\$ 4.2100
TOTAL	\$ 83.7600	\$ 84.7000	\$ 84.2300
POSTINGS	21	21	21
AVERAGE	\$ 3.9886	\$ 4.0333	\$ 4.0110

**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. 09	\$3.6100	\$3.6297	\$4.2100	\$3.8166
Dec. 09	\$5.2425	\$5.2780	\$4.4200	\$4.9802
Jan. 10	\$5.9200	\$5.8608	\$5.7500	\$5.8436
Feb. 10	\$5.4000	\$5.3166	\$5.2300	\$5.3155
Mar. 10	\$4.3980	\$4.2993	\$4.7400	\$4.4791
Apr. 10	\$3.9100	\$4.0040	\$3.8000	\$3.9047
May 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 10	\$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 NORTH	MONTHLY AVERAGE		NATURAL GAS WEEK LOUISIANA NORTH	MONTHLY AVERAGE
11/02/2009	\$4.1800		05/03/2010	\$0.0000	
11/09/2009	\$3.9300		05/10/2010	\$0.0000	
11/16/2009	\$3.2300		05/17/2010	\$0.0000	
11/23/2009	\$3.2700		05/24/2010	\$0.0000	
11/30/2009	\$3.4400	\$3.6100	05/31/2010	\$0.0000	\$0.0000
12/07/2009	\$4.5000		06/07/2010	\$0.0000	
12/14/2009	\$5.1500		06/14/2010	\$0.0000	
12/21/2009	\$5.6700		06/21/2010	\$0.0000	
12/28/2009	\$5.6500	\$5.2425	06/28/2010	\$0.0000	\$0.0000
01/04/2010	\$5.8400		07/05/2010	\$0.0000	
01/11/2010	\$6.6000		07/12/2010	\$0.0000	
01/18/2010	\$5.6700		07/19/2010	\$0.0000	
01/25/2010	\$5.5700	\$5.9200	07/26/2010	\$0.0000	\$0.0000
02/01/2010	\$5.3700		08/02/2010	\$0.0000	
02/08/2010	\$5.4800		08/09/2010	\$0.0000	
02/15/2010	\$5.5500		08/16/2010	\$0.0000	
02/22/2010	\$5.2000	\$5.4000	08/23/2010	\$0.0000	
03/01/2010	\$4.8400		08/30/2010	\$0.0000	\$0.0000
03/08/2010	\$4.6700		09/06/2010	\$0.0000	
03/15/2010	\$4.4000		09/13/2010	\$0.0000	
03/22/2010	\$4.1100		09/20/2010	\$0.0000	
03/29/2010	\$3.9700	\$4.3980	09/27/2010	\$0.0000	\$0.0000
04/05/2010	\$3.7600		10/04/2010	\$0.0000	
04/12/2010	\$3.9100		10/11/2010	\$0.0000	
04/19/2010	\$4.0100		10/18/2010	\$0.0000	
04/26/2010	\$3.9600	\$3.9100	10/25/2010	\$0.0000	\$0.0000

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

NOVEMBER 2009

DAY	TEXAS GAS ZONE 1		
	LOW	HIGH	AVERAGE
1			
2	\$ 4.0800	\$ 4.1900	\$ 4.1350
3	\$ 4.3200	\$ 4.3700	\$ 4.3450
4	\$ 4.3100	\$ 4.4200	\$ 4.3650
5	\$ 4.4500	\$ 4.5000	\$ 4.4750
6	\$ 4.2200	\$ 4.2900	\$ 4.2550
7			
8			
9	\$ 3.6000	\$ 3.9900	\$ 3.7950
10	\$ 3.6100	\$ 3.7200	\$ 3.6650
11	\$ 3.5900	\$ 3.6600	\$ 3.6250
12	\$ 3.4700	\$ 3.5500	\$ 3.5100
13	\$ 3.0400	\$ 3.1800	\$ 3.1100
14			
15			
16	\$ 2.3000	\$ 2.3900	\$ 2.3450
17	\$ 2.5500	\$ 2.9000	\$ 2.7250
18	\$ 3.4800	\$ 3.6700	\$ 3.5750
19	\$ 3.7100	\$ 3.8500	\$ 3.7800
20	\$ 3.4800	\$ 3.6000	\$ 3.5400
21			
22			
23	\$ 2.9600	\$ 3.1000	\$ 3.0300
24	\$ 3.7100	\$ 3.8200	\$ 3.7650
25	\$ 3.5500	\$ 3.6600	\$ 3.6050
26			
27			
28			
29			
30	\$ 3.1100	\$ 3.5300	\$ 3.3200
TOTAL	\$ 67.5400	\$ 70.3900	\$ 68.9650
POSTINGS	19	19	19
AVERAGE	\$ 3.5547	\$ 3.7047	\$ 3.6297

DECEMBER 2009

DAY	TEXAS GAS ZONE 1		
	LOW	HIGH	AVERAGE
1	\$ 4.3800	\$ 4.4600	\$ 4.4200
2	\$ 4.3000	\$ 4.4300	\$ 4.3650
3	\$ 4.6100	\$ 4.7600	\$ 4.6850
4	\$ 4.4500	\$ 4.5200	\$ 4.4850
5			
6			
7	\$ 4.5100	\$ 4.5900	\$ 4.5500
8	\$ 4.7800	\$ 4.8500	\$ 4.8150
9	\$ 5.0700	\$ 5.1200	\$ 5.0950
10	\$ 5.2400	\$ 5.3000	\$ 5.2700
11	\$ 5.0100	\$ 5.0700	\$ 5.0400
12			
13			
14	\$ 5.1800	\$ 5.2900	\$ 5.2350
15	\$ 5.4000	\$ 5.4400	\$ 5.4200
16	\$ 5.5100	\$ 5.5500	\$ 5.5300
17	\$ 5.5300	\$ 5.5800	\$ 5.5550
18	\$ 5.5800	\$ 5.6800	\$ 5.6300
19			
20			
21	\$ 5.8300	\$ 5.8900	\$ 5.8600
22	\$ 5.6600	\$ 5.7900	\$ 5.7250
23	\$ 5.4900	\$ 5.5300	\$ 5.5100
24	\$ 5.5100	\$ 5.5600	\$ 5.5350
25			
26			
27			
28	\$ 5.7100	\$ 5.7700	\$ 5.7400
29	\$ 5.9000	\$ 5.9700	\$ 5.9350
30	\$ 5.9100	\$ 6.0300	\$ 5.9700
31	\$ 5.7100	\$ 5.7800	\$ 5.7450
TOTAL	\$ 115.2700	\$ 116.9600	\$ 116.1150
POSTINGS	22	22	22
AVERAGE	\$ 5.2395	\$ 5.3164	\$ 5.2780

JANUARY 2010

DAY	TEXAS GAS ZONE 1		
	LOW	HIGH	AVERAGE
1			
2			
3			
4	\$ 5.7600	\$ 5.8900	\$ 5.8250
5	\$ 6.1200	\$ 6.1900	\$ 6.1550
6	\$ 6.2100	\$ 6.3200	\$ 6.2650
7	\$ 6.6200	\$ 6.8400	\$ 6.7300
8	\$ 7.0800	\$ 7.9600	\$ 7.5200
9			
10			
11	\$ 6.2300	\$ 6.6800	\$ 6.4550
12	\$ 5.7500	\$ 5.8300	\$ 5.7900
13	\$ 5.5500	\$ 5.6200	\$ 5.5850
14	\$ 5.5300	\$ 5.6200	\$ 5.5750
15	\$ 5.7300	\$ 5.7700	\$ 5.7500
16			
17			
18			
19	\$ 5.6500	\$ 5.6900	\$ 5.6700
20	\$ 5.4600	\$ 5.4800	\$ 5.4700
21	\$ 5.4100	\$ 5.4900	\$ 5.4500
22	\$ 5.5000	\$ 5.5200	\$ 5.5100
23			
24			
25	\$ 5.6600	\$ 5.7000	\$ 5.6800
26	\$ 5.6900	\$ 5.7400	\$ 5.7150
27	\$ 5.5100	\$ 5.5800	\$ 5.5450
28	\$ 5.3600	\$ 5.4100	\$ 5.3850
29	\$ 5.2300	\$ 5.3300	\$ 5.2800
30			
31			
TOTAL	\$ 110.0500	\$ 112.6600	\$ 111.3550
POSTINGS	19	19	19
AVERAGE	\$ 5.7921	\$ 5.9295	\$ 5.8608

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

FEBRUARY 2010

TEXAS GAS ZONE 1

DAY	LOW	HIGH	AVERAGE
1	\$ 5.2000	\$ 5.2500	\$ 5.2250
2	\$ 5.2500	\$ 5.3000	\$ 5.2750
3	\$ 5.4000	\$ 5.4300	\$ 5.4150
4	\$ 5.4500	\$ 5.5100	\$ 5.4800
5	\$ 5.4000	\$ 5.4800	\$ 5.4400
6			
7			
8	\$ 5.5100	\$ 5.5600	\$ 5.5350
9	\$ 5.6800	\$ 5.7600	\$ 5.7200
10	\$ 5.4900	\$ 5.5400	\$ 5.5150
11	\$ 5.4700	\$ 5.5100	\$ 5.4900
12	\$ 5.5000	\$ 5.5300	\$ 5.5150
13			
14			
15			
16	\$ 5.4400	\$ 5.4900	\$ 5.4650
17	\$ 5.6200	\$ 5.6500	\$ 5.6350
18	\$ 5.4200	\$ 5.4500	\$ 5.4350
19	\$ 5.3300	\$ 5.3600	\$ 5.3450
20			
21			
22	\$ 5.0200	\$ 5.0900	\$ 5.0550
23	\$ 4.8500	\$ 4.8900	\$ 4.8700
24	\$ 4.8600	\$ 4.9200	\$ 4.8900
25	\$ 4.8800	\$ 4.9100	\$ 4.8950
26	\$ 4.7900	\$ 4.8400	\$ 4.8150
27			
28			
TOTAL	\$100.5600	\$101.4700	\$101.0150
POSTINGS	19	19	19
AVERAGE	\$ 5.2926	\$ 5.3405	\$ 5.3166

MARCH 2010

TEXAS GAS ZONE 1

DAY	LOW	HIGH	AVERAGE
1	\$ 4.7300	\$ 4.8200	\$ 4.7750
2	\$ 4.8100	\$ 4.8600	\$ 4.8350
3	\$ 4.7500	\$ 4.7800	\$ 4.7650
4	\$ 4.7500	\$ 4.7800	\$ 4.7650
5	\$ 4.7200	\$ 4.7900	\$ 4.7550
6			
7			
8	\$ 4.5500	\$ 4.6000	\$ 4.5750
9	\$ 4.4400	\$ 4.4800	\$ 4.4600
10	\$ 4.4700	\$ 4.5300	\$ 4.5000
11	\$ 4.3700	\$ 4.3900	\$ 4.3800
12	\$ 4.3600	\$ 4.4200	\$ 4.3900
13			
14			
15	\$ 4.3100	\$ 4.3700	\$ 4.3400
16	\$ 4.2600	\$ 4.3200	\$ 4.2900
17	\$ 4.2900	\$ 4.3400	\$ 4.3150
18	\$ 4.2200	\$ 4.2400	\$ 4.2300
19	\$ 4.1200	\$ 4.1600	\$ 4.1400
20			
21			
22	\$ 3.9300	\$ 4.0000	\$ 3.9650
23	\$ 3.9500	\$ 4.0200	\$ 3.9850
24	\$ 4.0100	\$ 4.0500	\$ 4.0300
25	\$ 3.9500	\$ 4.0000	\$ 3.9750
26	\$ 3.9500	\$ 4.0000	\$ 3.9750
27			
28			
29	\$ 3.8700	\$ 3.9100	\$ 3.8900
30	\$ 3.7900	\$ 3.8300	\$ 3.8100
31	\$ 3.7200	\$ 3.7600	\$ 3.7400
TOTAL	\$ 98.3200	\$ 99.4500	\$ 98.8850
POSTINGS	23	23	23
AVERAGE	\$ 4.2748	\$ 4.3239	\$ 4.2993

APRIL 2010

TEXAS GAS ZONE 1

DAY	LOW	HIGH	AVERAGE
1	\$ 3.7900	\$ 3.9100	\$ 3.8500
2			
3			
4			
5	\$ 3.6400	\$ 3.8500	\$ 3.7450
6	\$ 3.8600	\$ 3.9900	\$ 3.9250
7	\$ 4.1200	\$ 4.1600	\$ 4.1400
8	\$ 4.0500	\$ 4.0900	\$ 4.0700
9	\$ 3.8900	\$ 3.9100	\$ 3.9000
10			
11			
12	\$ 3.8600	\$ 3.8900	\$ 3.8750
13	\$ 3.9900	\$ 4.0500	\$ 4.0200
14	\$ 3.9400	\$ 3.9800	\$ 3.9600
15	\$ 4.1000	\$ 4.1500	\$ 4.1250
16	\$ 4.0900	\$ 4.1300	\$ 4.1100
17			
18			
19	\$ 3.9100	\$ 3.9800	\$ 3.9450
20	\$ 3.9500	\$ 3.9800	\$ 3.9650
21	\$ 3.8300	\$ 3.8900	\$ 3.8600
22	\$ 3.9100	\$ 3.9500	\$ 3.9300
23	\$ 3.9200	\$ 3.9300	\$ 3.9250
24			
25			
26	\$ 4.0100	\$ 4.0500	\$ 4.0300
27	\$ 4.2000	\$ 4.2200	\$ 4.2100
28	\$ 4.1500	\$ 4.1700	\$ 4.1600
29	\$ 4.1500	\$ 4.2000	\$ 4.1750
30	\$ 4.0700	\$ 4.2600	\$ 4.1650
TOTAL	\$ 83.4300	\$ 84.7400	\$ 84.0850
POSTINGS	21	21	21
AVERAGE	\$ 3.9729	\$ 4.0352	\$ 4.0040

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



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

	NATURAL GAS WEEK GULF COAST ONSHORE - TX	GAS DAILY AVG. - TGPL S. CORPUS CHRISTI	INSIDE FERC TGPL-ZONE 0	AVERAGE
Nov. 09	\$3.6280	\$3.6061	\$4.2100	\$3.8147
Dec. 09	\$5.1825	\$5.2248	\$4.5200	\$4.9758
Jan. 10	\$5.8175	\$5.7537	\$5.7900	\$5.7871
Feb. 10	\$5.3200	\$5.2316	\$5.1900	\$5.2472
Mar. 10	\$4.3540	\$4.2191	\$4.7000	\$4.4244
Apr. 10	\$3.8650	\$3.9617	\$3.7700	\$3.8656
May 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 10	\$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
11/02/2009	\$4.2000		05/03/2010	\$0.0000
11/09/2009	\$4.1200		05/10/2010	\$0.0000
11/16/2009	\$3.1000		05/17/2010	\$0.0000
11/23/2009	\$3.2500		05/24/2010	\$0.0000
11/30/2009	\$3.4700	\$3.6280	05/31/2010	\$0.0000
12/07/2009	\$4.4900		06/07/2010	\$0.0000
12/14/2009	\$5.0700		06/14/2010	\$0.0000
12/21/2009	\$5.5800		06/21/2010	\$0.0000
12/28/2009	\$5.5900	\$5.1825	06/28/2010	\$0.0000
01/04/2010	\$5.7400		07/05/2010	\$0.0000
01/11/2010	\$6.4500		07/12/2010	\$0.0000
01/18/2010	\$5.5700		07/19/2010	\$0.0000
01/25/2010	\$5.5100	\$5.8175	07/26/2010	\$0.0000
02/01/2010	\$5.3100		08/02/2010	\$0.0000
02/08/2010	\$5.3700		08/09/2010	\$0.0000
02/15/2010	\$5.4200		08/16/2010	\$0.0000
02/22/2010	\$5.1800	\$5.3200	08/23/2010	\$0.0000
03/01/2010	\$4.7900		08/30/2010	\$0.0000
03/08/2010	\$4.6000		09/06/2010	\$0.0000
03/15/2010	\$4.3500		09/13/2010	\$0.0000
03/22/2010	\$4.1200		09/20/2010	\$0.0000
03/29/2010	\$3.9100	\$4.3540	09/27/2010	\$0.0000
04/05/2010	\$3.6700		10/04/2010	\$0.0000
04/12/2010	\$3.9100		10/11/2010	\$0.0000
04/19/2010	\$3.9500		10/18/2010	\$0.0000
04/26/2010	\$3.9300	\$3.8650	10/25/2010	\$0.0000

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

NOVEMBER 2009

DAY	LOW	HIGH	AVERAGE
1			
2	\$ 3.9900	\$ 4.0900	\$ 4.0400
3	\$ 4.2700	\$ 4.3500	\$ 4.3100
4	\$ 4.2400	\$ 4.3100	\$ 4.2750
5	\$ 4.4000	\$ 4.4400	\$ 4.4200
6	\$ 4.2100	\$ 4.2500	\$ 4.2300
7			
8			
9	\$ 3.6800	\$ 3.9300	\$ 3.8050
10	\$ 3.7000	\$ 3.7400	\$ 3.7200
11	\$ 3.6400	\$ 3.7000	\$ 3.6700
12	\$ 3.4800	\$ 3.5200	\$ 3.5000
13	\$ 3.0300	\$ 3.1100	\$ 3.0700
14			
15			
16	\$ 2.2200	\$ 2.4000	\$ 2.3100
17	\$ 2.5000	\$ 2.7800	\$ 2.6400
18	\$ 3.4700	\$ 3.6200	\$ 3.5450
19	\$ 3.7400	\$ 3.8200	\$ 3.7800
20	\$ 3.4500	\$ 3.5800	\$ 3.5150
21			
22			
23	\$ 2.9600	\$ 3.0900	\$ 3.0250
24	\$ 3.7500	\$ 3.8100	\$ 3.7800
25	\$ 3.5100	\$ 3.5900	\$ 3.5500
26			
27			
28			
29			
30	\$ 3.1300	\$ 3.5300	\$ 3.3300
TOTAL	\$ 67.3700	\$ 69.6600	\$ 68.5150
POSTINGS	19	19	19
AVERAGE	\$ 3.5458	\$ 3.6663	\$ 3.6061

DECEMBER 2009

DAY	LOW	HIGH	AVERAGE
1	\$ 4.3600	\$ 4.4400	\$ 4.4000
2	\$ 4.2800	\$ 4.3800	\$ 4.3300
3	\$ 4.6100	\$ 4.7300	\$ 4.6700
4	\$ 4.4600	\$ 4.5500	\$ 4.5050
5			
6			
7	\$ 4.4400	\$ 4.5300	\$ 4.4850
8	\$ 4.7600	\$ 4.8100	\$ 4.7850
9	\$ 5.0300	\$ 5.0800	\$ 5.0550
10	\$ 5.1300	\$ 5.2200	\$ 5.1750
11	\$ 4.9400	\$ 5.0400	\$ 4.9900
12			
13			
14	\$ 5.1200	\$ 5.2900	\$ 5.2050
15	\$ 5.3700	\$ 5.4100	\$ 5.3900
16	\$ 5.4500	\$ 5.5300	\$ 5.4900
17	\$ 5.4700	\$ 5.5400	\$ 5.5050
18	\$ 5.5400	\$ 5.6000	\$ 5.5700
19			
20			
21	\$ 5.7900	\$ 5.8700	\$ 5.8300
22	\$ 5.6200	\$ 5.7400	\$ 5.6800
23	\$ 5.4300	\$ 5.4700	\$ 5.4500
24	\$ 5.3800	\$ 5.4400	\$ 5.4100
25			
26			
27			
28	\$ 5.5800	\$ 5.6900	\$ 5.6350
29	\$ 5.8400	\$ 5.9000	\$ 5.8700
30	\$ 5.8500	\$ 5.9000	\$ 5.8750
31	\$ 5.5900	\$ 5.6900	\$ 5.6400
TOTAL	\$ 114.0400	\$ 115.8500	\$ 114.9450
POSTINGS	22	22	22
AVERAGE	\$ 5.1836	\$ 5.2659	\$ 5.2248

JANUARY 2010

DAY	LOW	HIGH	AVERAGE
1			
2			
3			
4	\$ 5.6600	\$ 5.7400	\$ 5.7000
5	\$ 6.0000	\$ 6.0600	\$ 6.0300
6	\$ 6.1200	\$ 6.1500	\$ 6.1350
7	\$ 6.4000	\$ 6.6000	\$ 6.5000
8	\$ 7.3200	\$ 7.7000	\$ 7.5100
9			
10			
11	\$ 5.9400	\$ 6.1500	\$ 6.0450
12	\$ 5.6700	\$ 5.7800	\$ 5.7250
13	\$ 5.5100	\$ 5.5500	\$ 5.5300
14	\$ 5.4900	\$ 5.5500	\$ 5.5200
15	\$ 5.7000	\$ 5.7300	\$ 5.7150
16			
17			
18			
19	\$ 5.5800	\$ 5.6300	\$ 5.6050
20	\$ 5.3800	\$ 5.4400	\$ 5.4100
21	\$ 5.3500	\$ 5.4100	\$ 5.3800
22	\$ 5.3900	\$ 5.4300	\$ 5.4100
23			
24			
25	\$ 5.5600	\$ 5.5900	\$ 5.5750
26	\$ 5.5800	\$ 5.6400	\$ 5.6100
27	\$ 5.4200	\$ 5.4600	\$ 5.4400
28	\$ 5.2600	\$ 5.3200	\$ 5.2900
29	\$ 5.1500	\$ 5.2300	\$ 5.1900
30			
31			
TOTAL	\$ 108.4800	\$ 110.1600	\$ 109.3200
POSTINGS	19	19	19
AVERAGE	\$ 5.7095	\$ 5.7979	\$ 5.7537

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

FEBRUARY 2010

MARCH 2010

APRIL 2010

DAY	LOW	HIGH	AVERAGE
1	\$ 5.0500	\$ 5.1300	\$ 5.0900
2	\$ 5.1900	\$ 5.2400	\$ 5.2150
3	\$ 5.3200	\$ 5.3500	\$ 5.3350
4	\$ 5.3700	\$ 5.4100	\$ 5.3900
5	\$ 5.3600	\$ 5.3900	\$ 5.3750
6			
7			
8	\$ 5.4600	\$ 5.5300	\$ 5.4950
9	\$ 5.6100	\$ 5.6500	\$ 5.6300
10	\$ 5.3700	\$ 5.4200	\$ 5.3950
11	\$ 5.3500	\$ 5.3900	\$ 5.3700
12	\$ 5.4000	\$ 5.4400	\$ 5.4200
13			
14			
15			
16	\$ 5.3500	\$ 5.4000	\$ 5.3750
17	\$ 5.5400	\$ 5.5900	\$ 5.5650
18	\$ 5.3400	\$ 5.3800	\$ 5.3600
19	\$ 5.2200	\$ 5.3000	\$ 5.2600
20			
21			
22	\$ 4.8900	\$ 4.9400	\$ 4.9150
23	\$ 4.7700	\$ 4.8500	\$ 4.8100
24	\$ 4.8000	\$ 4.8400	\$ 4.8200
25	\$ 4.8100	\$ 4.8400	\$ 4.8250
26	\$ 4.7200	\$ 4.7900	\$ 4.7550
27			
28			
TOTAL	\$ 98.9200	\$ 99.8800	\$ 99.4000
POSTINGS	19	19	19
AVERAGE	\$ 5.2063	\$ 5.2568	\$ 5.2316

DAY	LOW	HIGH	AVERAGE
1	\$ 4.5900	\$ 4.7400	\$ 4.6650
2	\$ 4.7100	\$ 4.7900	\$ 4.7500
3	\$ 4.7300	\$ 4.7700	\$ 4.7500
4	\$ 4.6700	\$ 4.7200	\$ 4.6950
5	\$ 4.6400	\$ 4.7000	\$ 4.6700
6			
7			
8	\$ 4.4000	\$ 4.4400	\$ 4.4200
9	\$ 4.3100	\$ 4.3600	\$ 4.3350
10	\$ 4.3500	\$ 4.3800	\$ 4.3650
11	\$ 4.2500	\$ 4.2800	\$ 4.2650
12	\$ 4.2600	\$ 4.3000	\$ 4.2800
13			
14			
15	\$ 4.1900	\$ 4.2300	\$ 4.2100
16	\$ 4.1700	\$ 4.2600	\$ 4.2150
17	\$ 4.2200	\$ 4.3100	\$ 4.2650
18	\$ 4.1300	\$ 4.1800	\$ 4.1550
19	\$ 4.0600	\$ 4.1200	\$ 4.0900
20			
21			
22	\$ 3.8300	\$ 3.8900	\$ 3.8600
23	\$ 3.8600	\$ 3.9400	\$ 3.9000
24	\$ 3.9800	\$ 4.0300	\$ 4.0050
25	\$ 3.9100	\$ 3.9400	\$ 3.9250
26	\$ 3.9300	\$ 3.9600	\$ 3.9450
27			
28			
29	\$ 3.8200	\$ 3.8400	\$ 3.8300
30	\$ 3.7400	\$ 3.7800	\$ 3.7600
31	\$ 3.6700	\$ 3.7000	\$ 3.6850
TOTAL	\$ 96.4200	\$ 97.6600	\$ 97.0400
POSTINGS	23	23	23
AVERAGE	\$ 4.1922	\$ 4.2461	\$ 4.2191

DAY	LOW	HIGH	AVERAGE
1	\$ 3.8000	\$ 3.8600	\$ 3.8300
2			
3			
4			
5	\$ 3.5400	\$ 3.6700	\$ 3.6050
6	\$ 3.8300	\$ 3.9500	\$ 3.8900
7	\$ 4.0800	\$ 4.1300	\$ 4.1050
8	\$ 3.9800	\$ 4.0400	\$ 4.0100
9	\$ 3.8100	\$ 3.8700	\$ 3.8400
10			
11			
12	\$ 3.7600	\$ 3.8200	\$ 3.7900
13	\$ 3.9200	\$ 4.0100	\$ 3.9650
14	\$ 3.9200	\$ 3.9500	\$ 3.9350
15	\$ 4.0500	\$ 4.1300	\$ 4.0900
16	\$ 4.0700	\$ 4.0900	\$ 4.0800
17			
18			
19	\$ 3.8500	\$ 3.9300	\$ 3.8900
20	\$ 3.9300	\$ 3.9600	\$ 3.9450
21	\$ 3.8500	\$ 3.8800	\$ 3.8650
22	\$ 3.8600	\$ 3.9100	\$ 3.8850
23	\$ 3.8600	\$ 3.9000	\$ 3.8800
24			
25			
26	\$ 3.9200	\$ 4.0000	\$ 3.9600
27	\$ 4.1600	\$ 4.1900	\$ 4.1750
28	\$ 4.1100	\$ 4.1500	\$ 4.1300
29	\$ 4.1100	\$ 4.1700	\$ 4.1400
30	\$ 4.1200	\$ 4.2500	\$ 4.1850
TOTAL	\$ 82.5300	\$ 83.8600	\$ 83.1950
POSTINGS	21	21	21
AVERAGE	\$ 3.9300	\$ 3.9933	\$ 3.9617

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



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
11/02/2009	\$4.2600		05/03/2010	\$0.0000	
11/09/2009	\$4.2100		05/10/2010	\$0.0000	
11/16/2009	\$3.0800		05/17/2010	\$0.0000	
11/23/2009	\$3.2000		05/24/2010	\$0.0000	
11/30/2009	\$3.5000	\$3.6500	05/31/2010	\$0.0000	\$0.0000
12/07/2009	\$4.5200		06/07/2010	\$0.0000	
12/14/2009	\$5.1200		06/14/2010	\$0.0000	
12/21/2009	\$5.6700		06/21/2010	\$0.0000	
12/28/2009	\$5.6700	\$5.2450	06/28/2010	\$0.0000	\$0.0000
01/04/2010	\$5.8500		07/05/2010	\$0.0000	
01/11/2010	\$6.5100		07/12/2010	\$0.0000	
01/18/2010	\$5.6800		07/19/2010	\$0.0000	
01/25/2010	\$5.5800	\$5.9050	07/26/2010	\$0.0000	\$0.0000
02/01/2010	\$5.4200		08/02/2010	\$0.0000	
02/08/2010	\$5.4900		08/09/2010	\$0.0000	
02/15/2010	\$5.5300		08/16/2010	\$0.0000	
02/22/2010	\$5.3000	\$5.4350	08/23/2010	\$0.0000	
03/01/2010	\$4.8500		08/30/2010	\$0.0000	\$0.0000
03/08/2010	\$4.6700		09/06/2010	\$0.0000	
03/15/2010	\$4.3900		09/13/2010	\$0.0000	
03/22/2010	\$4.1300		09/20/2010	\$0.0000	
03/29/2010	\$3.9600	\$4.4000	09/27/2010	\$0.0000	\$0.0000
04/05/2010	\$3.7300		10/04/2010	\$0.0000	
04/12/2010	\$3.9500		10/11/2010	\$0.0000	
04/19/2010	\$4.0200		10/18/2010	\$0.0000	
04/26/2010	\$3.9900	\$3.9225	10/25/2010	\$0.0000	\$0.0000

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

NOVEMBER 2009

DECEMBER 2009

JANUARY 2010

DAY	TGPL - LA ONSHORE SO. - 500 LEG		
	LOW	HIGH	AVERAGE
1			
2	\$ 4,090	\$ 4,180	\$ 4,135
3	\$ 4,310	\$ 4,400	\$ 4,355
4	\$ 4,290	\$ 4,380	\$ 4,335
5	\$ 4,430	\$ 4,500	\$ 4,465
6	\$ 4,250	\$ 4,300	\$ 4,275
7			
8			
9	\$ 3,770	\$ 4,080	\$ 3,925
10	\$ 3,800	\$ 3,910	\$ 3,855
11	\$ 3,650	\$ 3,730	\$ 3,690
12	\$ 3,490	\$ 3,590	\$ 3,540
13	\$ 3,110	\$ 3,220	\$ 3,165
14			
15			
16	\$ 2,280	\$ 2,430	\$ 2,355
17	\$ 2,560	\$ 2,950	\$ 2,755
18	\$ 3,490	\$ 3,690	\$ 3,590
19	\$ 3,670	\$ 3,840	\$ 3,755
20	\$ 3,390	\$ 3,580	\$ 3,485
21			
22			
23	\$ 2,950	\$ 3,180	\$ 3,065
24	\$ 3,780	\$ 3,840	\$ 3,810
25	\$ 3,540	\$ 3,630	\$ 3,585
26			
27			
28			
29			
30	\$ 3,250	\$ 3,630	\$ 3,440
TOTAL	\$ 68,100	\$ 71,060	\$ 69,580
POSTINGS	19	19	19
AVERAGE	\$ 3,584	\$ 3,740	\$ 3,662

DAY	TGPL - LA ONSHORE SO. - 500 LEG		
	LOW	HIGH	AVERAGE
1	\$ 4,390	\$ 4,460	\$ 4,425
2	\$ 4,300	\$ 4,440	\$ 4,370
3	\$ 4,610	\$ 4,730	\$ 4,670
4	\$ 4,430	\$ 4,520	\$ 4,475
5			
6			
7	\$ 4,480	\$ 4,550	\$ 4,515
8	\$ 4,780	\$ 4,850	\$ 4,815
9	\$ 5,070	\$ 5,130	\$ 5,100
10	\$ 5,160	\$ 5,270	\$ 5,215
11	\$ 4,970	\$ 5,080	\$ 5,025
12			
13			
14	\$ 5,180	\$ 5,290	\$ 5,235
15	\$ 5,380	\$ 5,430	\$ 5,405
16	\$ 5,490	\$ 5,540	\$ 5,515
17	\$ 5,580	\$ 5,630	\$ 5,605
18	\$ 5,680	\$ 5,740	\$ 5,710
19			
20			
21	\$ 5,890	\$ 5,970	\$ 5,930
22	\$ 5,660	\$ 5,790	\$ 5,725
23	\$ 5,490	\$ 5,540	\$ 5,515
24	\$ 5,500	\$ 5,570	\$ 5,535
25			
26			
27			
28	\$ 5,690	\$ 5,780	\$ 5,735
29	\$ 5,900	\$ 5,950	\$ 5,925
30	\$ 5,900	\$ 5,990	\$ 5,945
31	\$ 5,670	\$ 5,770	\$ 5,720
TOTAL	\$ 115,200	\$ 117,020	\$ 116,110
POSTINGS	22	22	22
AVERAGE	\$ 5,236	\$ 5,319	\$ 5,277

DAY	TGPL - LA ONSHORE SO. - 500 LEG		
	LOW	HIGH	AVERAGE
1			
2			
3			
4	\$ 5,730	\$ 5,870	\$ 5,800
5	\$ 6,140	\$ 6,270	\$ 6,205
6	\$ 6,250	\$ 6,370	\$ 6,310
7	\$ 6,500	\$ 6,760	\$ 6,630
8	\$ 7,040	\$ 7,690	\$ 7,365
9			
10			
11	\$ 6,060	\$ 6,500	\$ 6,280
12	\$ 5,680	\$ 5,790	\$ 5,735
13	\$ 5,540	\$ 5,620	\$ 5,580
14	\$ 5,530	\$ 5,600	\$ 5,565
15	\$ 5,700	\$ 5,820	\$ 5,760
16			
17			
18			
19	\$ 5,600	\$ 5,670	\$ 5,635
20	\$ 5,440	\$ 5,490	\$ 5,465
21	\$ 5,410	\$ 5,500	\$ 5,455
22	\$ 5,430	\$ 5,510	\$ 5,470
23			
24			
25	\$ 5,600	\$ 5,650	\$ 5,625
26	\$ 5,670	\$ 5,730	\$ 5,700
27	\$ 5,450	\$ 5,550	\$ 5,500
28	\$ 5,310	\$ 5,390	\$ 5,350
29	\$ 5,170	\$ 5,290	\$ 5,230
30			
31			
TOTAL	\$ 109,250	\$ 112,070	\$ 110,660
POSTINGS	19	19	19
AVERAGE	\$ 5,750	\$ 5,898	\$ 5,824



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

FEBRUARY 2010

MARCH 2010

APRIL 2010

DAY	LOW	HIGH	AVERAGE
1	\$ 5.1600	\$ 5.2500	\$ 5.2050
2	\$ 5.2100	\$ 5.2800	\$ 5.2450
3	\$ 5.3500	\$ 5.4000	\$ 5.3750
4	\$ 5.4000	\$ 5.4600	\$ 5.4300
5	\$ 5.3800	\$ 5.4700	\$ 5.4250
6			
7	\$ 5.5200	\$ 5.5700	\$ 5.5450
8	\$ 5.6400	\$ 5.6900	\$ 5.6650
9	\$ 5.4100	\$ 5.4900	\$ 5.4500
10	\$ 5.3700	\$ 5.4400	\$ 5.4050
11	\$ 5.4200	\$ 5.5000	\$ 5.4600
12			
13			
14			
15			
16	\$ 5.3500	\$ 5.5200	\$ 5.4350
17	\$ 5.5800	\$ 5.6200	\$ 5.6000
18	\$ 5.3800	\$ 5.4300	\$ 5.4050
19	\$ 5.2500	\$ 5.3600	\$ 5.3050
20			
21			
22	\$ 4.9400	\$ 5.0200	\$ 4.9800
23	\$ 4.7900	\$ 4.8500	\$ 4.8200
24	\$ 4.8100	\$ 4.8800	\$ 4.8450
25	\$ 4.8600	\$ 4.8900	\$ 4.8750
26	\$ 4.7500	\$ 4.8400	\$ 4.7950
27			
28			
TOTAL	\$ 99.5700	\$ 100.9600	\$ 100.2650
POSTINGS	19	19	19
AVERAGE	\$ 5.2405	\$ 5.3137	\$ 5.2771

DAY	LOW	HIGH	AVERAGE
1	\$ 4.6200	\$ 4.7700	\$ 4.6950
2	\$ 4.7000	\$ 4.8300	\$ 4.7650
3	\$ 4.6700	\$ 4.7600	\$ 4.7150
4	\$ 4.6900	\$ 4.7600	\$ 4.7250
5	\$ 4.7200	\$ 4.7800	\$ 4.7500
6			
7			
8	\$ 4.4800	\$ 4.5300	\$ 4.5050
9	\$ 4.3800	\$ 4.4500	\$ 4.4150
10	\$ 4.4300	\$ 4.5000	\$ 4.4650
11	\$ 4.3500	\$ 4.4000	\$ 4.3750
12	\$ 4.3400	\$ 4.4400	\$ 4.3900
13			
14			
15	\$ 4.2700	\$ 4.3000	\$ 4.2850
16	\$ 4.1900	\$ 4.3000	\$ 4.2450
17	\$ 4.2800	\$ 4.3400	\$ 4.3100
18	\$ 4.1800	\$ 4.2200	\$ 4.2000
19	\$ 4.1100	\$ 4.1400	\$ 4.1250
20			
21			
22	\$ 3.8900	\$ 3.9500	\$ 3.9200
23	\$ 3.8900	\$ 3.9800	\$ 3.9350
24	\$ 4.0000	\$ 4.0400	\$ 4.0200
25	\$ 3.9300	\$ 3.9900	\$ 3.9600
26	\$ 3.9300	\$ 4.0000	\$ 3.9650
27			
28			
29	\$ 3.8400	\$ 3.8900	\$ 3.8650
30	\$ 3.7600	\$ 3.8000	\$ 3.7800
31	\$ 3.7000	\$ 3.7600	\$ 3.7300
TOTAL	\$ 97.3500	\$ 98.9300	\$ 98.1400
POSTINGS	23	23	23
AVERAGE	\$ 4.2326	\$ 4.3013	\$ 4.2670

DAY	LOW	HIGH	AVERAGE
1	\$ 3.8100	\$ 3.8900	\$ 3.8500
2			
3			
4			
5	\$ 3.5700	\$ 3.7300	\$ 3.6500
6	\$ 3.8000	\$ 3.9200	\$ 3.8600
7	\$ 4.0900	\$ 4.1500	\$ 4.1200
8	\$ 3.9400	\$ 4.0200	\$ 3.9800
9	\$ 3.8300	\$ 3.8800	\$ 3.8550
10			
11			
12	\$ 3.7700	\$ 3.8600	\$ 3.8150
13	\$ 3.9300	\$ 4.0400	\$ 3.9850
14	\$ 3.8900	\$ 3.9600	\$ 3.9250
15	\$ 4.0800	\$ 4.1300	\$ 4.1050
16	\$ 4.0800	\$ 4.1200	\$ 4.1000
17			
18			
19	\$ 3.8400	\$ 3.9500	\$ 3.8950
20	\$ 3.9400	\$ 3.9900	\$ 3.9650
21	\$ 3.8500	\$ 3.9100	\$ 3.8800
22	\$ 3.8700	\$ 3.9200	\$ 3.8950
23	\$ 3.8900	\$ 3.9500	\$ 3.9200
24			
25			
26	\$ 4.0000	\$ 4.0400	\$ 4.0200
27	\$ 4.1600	\$ 4.2200	\$ 4.1900
28	\$ 4.1200	\$ 4.1600	\$ 4.1400
29	\$ 4.1200	\$ 4.1800	\$ 4.1500
30	\$ 4.1200	\$ 4.2400	\$ 4.1800
TOTAL	\$ 82.7000	\$ 84.2600	\$ 83.4800
POSTINGS	21	21	21
AVERAGE	\$ 3.9381	\$ 4.0124	\$ 3.9752

**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. 09	\$3.8500	\$3.8734	\$4.5700	\$4.0978
Dec. 09	\$5.6050	\$5.6327	\$4.7500	\$5.3292
Jan. 10	\$6.2650	\$6.1837	\$6.2100	\$6.2196
Feb. 10	\$5.7750	\$5.6413	\$5.5700	\$5.6621
Mar. 10	\$4.5720	\$4.4826	\$5.1000	\$4.7182
Apr. 10	\$4.1350	\$4.2264	\$4.0300	\$4.1305
May 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000

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

	NATURAL GAS WEEK DOMINION SOUTH	MONTHLY AVERAGE		NATURAL GAS WEEK DOMINION SOUTH	MONTHLY AVERAGE
11/02/2009	\$4.4600		05/03/2010	\$0.0000	
11/09/2009	\$4.4400		05/10/2010	\$0.0000	
11/16/2009	\$3.3000		05/17/2010	\$0.0000	
11/23/2009	\$3.3500		05/24/2010	\$0.0000	
11/30/2009	\$3.7000	\$3.8500	05/31/2010	\$0.0000	\$0.0000
12/07/2009	\$4.7200		06/07/2010	\$0.0000	
12/14/2009	\$5.4900		06/14/2010	\$0.0000	
12/21/2009	\$6.1600		06/21/2010	\$0.0000	
12/28/2009	\$6.0500	\$5.6050	06/28/2010	\$0.0000	\$0.0000
01/04/2010	\$6.3100		07/05/2010	\$0.0000	
01/11/2010	\$7.0100		07/12/2010	\$0.0000	
01/18/2010	\$5.9600		07/19/2010	\$0.0000	
01/25/2010	\$5.7800	\$6.2650	07/26/2010	\$0.0000	\$0.0000
02/01/2010	\$5.7100		08/02/2010	\$0.0000	
02/08/2010	\$5.9200		08/09/2010	\$0.0000	
02/15/2010	\$5.9000		08/16/2010	\$0.0000	
02/22/2010	\$5.5700	\$5.7750	08/23/2010	\$0.0000	
03/01/2010	\$5.0400		08/30/2010	\$0.0000	\$0.0000
03/08/2010	\$4.9100		09/06/2010	\$0.0000	
03/15/2010	\$4.5700		09/13/2010	\$0.0000	
03/22/2010	\$4.2300		09/20/2010	\$0.0000	
03/29/2010	\$4.1100	\$4.5720	09/27/2010	\$0.0000	\$0.0000
04/05/2010	\$3.9200		10/04/2010	\$0.0000	
04/12/2010	\$4.1400		10/11/2010	\$0.0000	
04/19/2010	\$4.2600		10/18/2010	\$0.0000	
04/26/2010	\$4.2200	\$4.1350	10/25/2010	\$0.0000	\$0.0000

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

NOVEMBER 2009

DECEMBER 2009

JANUARY 2010

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1			
2	\$ 4,3700	\$ 4,4800	\$ 4,4250
3	\$ 4,5800	\$ 4,6600	\$ 4,6200
4	\$ 4,6000	\$ 4,6900	\$ 4,6450
5	\$ 4,7700	\$ 4,8300	\$ 4,8000
6	\$ 4,5200	\$ 4,6300	\$ 4,5750
7			
8			
9	\$ 3,9500	\$ 4,2700	\$ 4,1100
10	\$ 3,8300	\$ 3,9500	\$ 3,8900
11	\$ 3,7900	\$ 3,9000	\$ 3,8450
12	\$ 3,7100	\$ 3,7800	\$ 3,7450
13	\$ 3,2500	\$ 3,3700	\$ 3,3100
14			
15			
16	\$ 2,2600	\$ 2,5200	\$ 2,3900
17	\$ 2,7500	\$ 3,1000	\$ 2,9250
18	\$ 3,6600	\$ 3,8000	\$ 3,7300
19	\$ 3,9300	\$ 4,0300	\$ 3,9800
20	\$ 3,6100	\$ 3,8000	\$ 3,7050
21			
22			
23	\$ 3,1200	\$ 3,2700	\$ 3,1950
24	\$ 4,0100	\$ 4,1300	\$ 4,0700
25	\$ 3,7800	\$ 3,8700	\$ 3,8250
26			
27			
28			
29			
30	\$ 3,5300	\$ 4,0900	\$ 3,8100
TOTAL	\$ 72,0200	\$ 75,1700	\$ 73,5950
POSTINGS	19	19	19
AVERAGE	\$ 3,7905	\$ 3,9563	\$ 3,8734

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1	\$ 4,5200	\$ 4,6700	\$ 4,5950
2	\$ 4,4800	\$ 4,6000	\$ 4,5400
3	\$ 4,7500	\$ 4,9500	\$ 4,8500
4	\$ 4,6100	\$ 4,7200	\$ 4,6650
5			
6			
7	\$ 4,7700	\$ 4,8600	\$ 4,8150
8	\$ 5,0100	\$ 5,1400	\$ 5,0750
9	\$ 5,3100	\$ 5,4000	\$ 5,3550
10	\$ 5,5800	\$ 5,6800	\$ 5,6300
11	\$ 5,5200	\$ 5,6800	\$ 5,6000
12			
13			
14	\$ 5,5800	\$ 5,7300	\$ 5,6550
15	\$ 5,7400	\$ 5,8100	\$ 5,7750
16	\$ 5,8900	\$ 5,9500	\$ 5,9200
17	\$ 5,9900	\$ 6,1600	\$ 6,0750
18	\$ 5,9900	\$ 6,1700	\$ 6,0800
19			
20			
21	\$ 6,3200	\$ 6,4700	\$ 6,3950
22	\$ 6,1300	\$ 6,3000	\$ 6,2150
23	\$ 5,9900	\$ 6,0700	\$ 6,0300
24	\$ 5,7100	\$ 5,8500	\$ 5,7800
25			
26			
27			
28	\$ 6,1200	\$ 6,2600	\$ 6,1900
29	\$ 6,3400	\$ 6,4400	\$ 6,3900
30	\$ 6,1400	\$ 6,4700	\$ 6,3050
31	\$ 5,9400	\$ 6,0300	\$ 5,9850
TOTAL	\$ 122,4300	\$ 125,4100	\$ 123,9200
POSTINGS	22	22	22
AVERAGE	\$ 5,5650	\$ 5,7005	\$ 5,6327

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1			
2			
3			
4	\$ 6,3000	\$ 6,4200	\$ 6,3600
5	\$ 6,9400	\$ 7,4100	\$ 7,1750
6	\$ 6,6600	\$ 6,8400	\$ 6,7500
7	\$ 6,9300	\$ 7,0600	\$ 6,9950
8	\$ 7,2900	\$ 7,6700	\$ 7,4800
9			
10			
11	\$ 6,7900	\$ 6,9600	\$ 6,8750
12	\$ 6,0700	\$ 6,1800	\$ 6,1250
13	\$ 5,9200	\$ 6,0400	\$ 5,9800
14	\$ 5,8800	\$ 5,9300	\$ 5,9050
15	\$ 5,9400	\$ 6,0000	\$ 5,9700
16			
17			
18			
19	\$ 5,8400	\$ 5,9300	\$ 5,8850
20	\$ 5,7000	\$ 5,7400	\$ 5,7200
21	\$ 5,6700	\$ 5,7400	\$ 5,7050
22	\$ 5,6900	\$ 5,7500	\$ 5,7200
23			
24			
25	\$ 5,8200	\$ 5,8600	\$ 5,8400
26	\$ 5,8800	\$ 5,9500	\$ 5,9150
27	\$ 5,7000	\$ 5,7800	\$ 5,7400
28	\$ 5,6200	\$ 5,7200	\$ 5,6700
29	\$ 5,6300	\$ 5,7300	\$ 5,6800
30			
31			
TOTAL	\$ 116,2700	\$ 118,7100	\$ 117,4900
POSTINGS	19	19	19
AVERAGE	\$ 6,1195	\$ 6,2479	\$ 6,1837

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

FEBRUARY 2010

MARCH 2010

APRIL 2010

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1	\$ 5.5900	\$ 5.7100	\$ 5.6500
2	\$ 5.5900	\$ 5.7000	\$ 5.6450
3	\$ 5.6800	\$ 5.7800	\$ 5.7300
4	\$ 5.7900	\$ 5.8700	\$ 5.8300
5	\$ 5.8000	\$ 5.9000	\$ 5.8500
6			
7			
8	\$ 6.0200	\$ 6.1600	\$ 6.0900
9	\$ 6.0400	\$ 6.0900	\$ 6.0650
10	\$ 5.8600	\$ 5.9400	\$ 5.9000
11	\$ 5.8400	\$ 5.8900	\$ 5.8650
12	\$ 5.9100	\$ 5.9500	\$ 5.9300
13			
14			
15			
16	\$ 5.8000	\$ 5.9000	\$ 5.8500
17	\$ 5.9200	\$ 5.9700	\$ 5.9450
18	\$ 5.7000	\$ 5.7600	\$ 5.7300
19	\$ 5.5600	\$ 5.6500	\$ 5.6050
20			
21			
22	\$ 5.2200	\$ 5.2800	\$ 5.2500
23	\$ 5.0200	\$ 5.0900	\$ 5.0550
24	\$ 5.0500	\$ 5.0700	\$ 5.0600
25	\$ 5.1000	\$ 5.1400	\$ 5.1200
26	\$ 4.9800	\$ 5.0500	\$ 5.0150
27			
28			
TOTAL	\$106.4700	\$107.9000	\$107.1850
POSTINGS	19	19	19
AVERAGE	\$ 5.6037	\$ 5.6789	\$ 5.6413

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1	\$ 4.8900	\$ 5.0900	\$ 4.9900
2	\$ 4.9900	\$ 5.0700	\$ 5.0300
3	\$ 4.9700	\$ 5.0300	\$ 5.0000
4	\$ 4.9700	\$ 5.0200	\$ 4.9950
5	\$ 4.9500	\$ 5.0100	\$ 4.9800
6			
7			
8	\$ 4.7000	\$ 4.8400	\$ 4.7700
9	\$ 4.6000	\$ 4.6500	\$ 4.6250
10	\$ 4.6800	\$ 4.7300	\$ 4.7050
11	\$ 4.5600	\$ 4.5900	\$ 4.5750
12	\$ 4.5800	\$ 4.6100	\$ 4.5950
13			
14			
15	\$ 4.4800	\$ 4.5300	\$ 4.5050
16	\$ 4.4100	\$ 4.4800	\$ 4.4450
17	\$ 4.4700	\$ 4.5300	\$ 4.5000
18	\$ 4.3600	\$ 4.4200	\$ 4.3900
19	\$ 4.3100	\$ 4.3400	\$ 4.3250
20			
21			
22	\$ 4.0500	\$ 4.1000	\$ 4.0750
23	\$ 4.0700	\$ 4.1200	\$ 4.0950
24	\$ 4.1800	\$ 4.2200	\$ 4.2000
25	\$ 4.1100	\$ 4.1900	\$ 4.1500
26	\$ 4.1600	\$ 4.2100	\$ 4.1850
27			
28			
29	\$ 4.0400	\$ 4.0900	\$ 4.0650
30	\$ 3.9500	\$ 4.0200	\$ 3.9850
31	\$ 3.8900	\$ 3.9400	\$ 3.9150
TOTAL	\$ 102.3700	\$103.8300	\$ 103.1000
POSTINGS	23	23	23
AVERAGE	\$ 4.4509	\$ 4.5143	\$ 4.4826

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1	\$ 4.0300	\$ 4.1200	\$ 4.0750
2			
3			
4			
5	\$ 3.8100	\$ 3.8900	\$ 3.8500
6	\$ 4.0500	\$ 4.1100	\$ 4.0800
7	\$ 4.3200	\$ 4.3700	\$ 4.3450
8	\$ 4.2700	\$ 4.3200	\$ 4.2950
9	\$ 4.1100	\$ 4.1600	\$ 4.1350
10			
11			
12	\$ 4.0600	\$ 4.1200	\$ 4.0900
13	\$ 4.2100	\$ 4.3200	\$ 4.2650
14	\$ 4.2200	\$ 4.2800	\$ 4.2500
15	\$ 4.3100	\$ 4.4000	\$ 4.3550
16	\$ 4.2900	\$ 4.3600	\$ 4.3250
17			
18			
19	\$ 4.1400	\$ 4.2500	\$ 4.1950
20	\$ 4.2000	\$ 4.2800	\$ 4.2400
21	\$ 4.1300	\$ 4.1900	\$ 4.1600
22	\$ 4.1600	\$ 4.2300	\$ 4.1950
23	\$ 4.1300	\$ 4.2300	\$ 4.1800
24			
25			
26	\$ 4.2600	\$ 4.2800	\$ 4.2700
27	\$ 4.3600	\$ 4.4300	\$ 4.3950
28	\$ 4.3200	\$ 4.3900	\$ 4.3550
29	\$ 4.3300	\$ 4.3800	\$ 4.3550
30	\$ 4.2600	\$ 4.4300	\$ 4.3450
TOTAL	\$ 87.9700	\$ 89.5400	\$ 88.7550
POSTINGS	21	21	21
AVERAGE	\$ 4.1890	\$ 4.2638	\$ 4.2264

**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	CONTRACTS	ZONE	LATERAL CAPACITY AND FIRM MAINLINE RECEIPT POINT CAPACITY												TOTAL (SUM OF COL. 1-12)	ALLOCATION PERCENTAGE	
			NOV. 09	DEC. 09	JAN. 10	FEB. 10	MAR. 10	APR. 10	MAY 10	JUN. 10	JUL. 10	AUG. 10	SEP. 10	OCT. 10			
	TGT-ANS-29781 (WAS 0415)	SL	142,980	145,980	145,980	145,980	58,991	58,991	58,991	58,991	58,991	58,991	58,991	58,991	58,991	1,139,837	23.32%
		1	391,364	391,364	391,364	391,364	255,824	255,824	255,824	255,824	255,824	255,824	255,824	255,824	255,824	3,747,966	76.68%
		TOTAL	534,344	537,344	537,344	537,344	314,815	314,815	314,815	314,815	314,815	314,815	314,815	314,815	314,815	4,887,425	100.00%
	TGT-FT-29809 (WAS 6487)	SL	12,312	9,312	9,312	9,312	14,847	14,847	14,847	14,847	14,847	14,847	14,847	14,847	14,847	152,489	24.63%
		1	45,761	45,761	45,761	45,761	34,409	34,409	34,409	34,409	34,409	34,409	34,409	34,409	34,409	469,668	75.37%
		TOTAL	58,073	55,073	55,073	55,073	49,256	49,256	49,256	49,256	49,256	49,256	49,256	49,256	49,256	623,157	100.00%
	TGT-STF-26788	SL	123	123	123	123	26,726	26,726	26,726	26,726	26,726	26,726	26,726	26,726	26,726	187,697	30.13%
		1	358	358	358	358	61,936	61,936	61,936	61,936	61,936	61,936	61,936	61,936	61,936	435,342	69.87%
		TOTAL	481	481	481	481	88,662	88,662	88,662	88,662	88,662	88,662	88,662	88,662	88,662	623,039	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	40,000	480,000	78.43%
		1	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	132,000	21.57%
		TOTAL	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	612,000	100.00%

COLUMN	CONTRACTS	ZONE	ANNUAL SEASONAL ENTITLEMENT	16	17	18	19	20	21	22	TOTAL	
											ALLOCATION PERCENT (COL. 14)	TOTAL
	TGT-INS-29781 (WAS 0415)	SL	34,512,000	23.32%	76.68%	8,048,188	26,463,802					
	TGT-FT-29809 (WAS 6487)	SL	3,650,000	24.63%	75.37%	898,955	2,751,005					
	TGT-STF-26788	SL	3,867,100	30.13%	69.87%	1,165,157	2,701,943					
	TGPL-FT-A-40715	0	18,615,000	78.43%	21.57%	14,599,745		14,599,745	4,015,255			
		1	60,644,100			31,916,750	14,599,745	14,599,745	4,015,255			
	TOTALS			16.68%	52.63%	31,916,750	14,599,745	14,599,745	4,015,255			
	SUPPLY ZONE FIRM QUANTITY ENTITLEMENT PERCENT**					16.68%	52.63%	24.07%	6.62%			100.00%

\* ALLOCATION PERCENTAGE EQUALS TOTAL ZONE CAPACITY UNDER EACH CONTRACT DIVIDED BY TOTAL CAPACITY UNDER EACH CONTRACT.

\*\* 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 ("TBMGTC")  
 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

MONTH	DAYS	CALCULATION OF BASE TARIFF RATES										CALCULATION OF SURCHARGES AND DIRECT BILLS					TOTAL			
		FT DEMAND CHARGES		NNS COMMODITY CHARGES		CITY-GATE DELIVERIES		MISC. REVENUE CREDIT		GRI DEMAND CHARGE		TOTAL GRI		TOTAL S&OB		TOTAL				
		DEMAND	CONTRACT	CHARGE	TOTAL	CHARGE	TOTAL	REVENUE	CREDIT	CHARGE	COMMODITY	CHARGE	COMMODITY	CHARGE	ACA	CHARGE	OTHER	ACA	CHARGE	ACA
NOV. 09	30	\$0.4190	184,900	\$2,324,193	\$2,324,193	\$0.0514	1,618,727	\$99,390	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0.0019	\$3,076	\$0	\$0.0019	\$3,076	\$3,076
DEC. 09	31	\$0.4190	184,900	\$2,401,666	\$2,401,666	\$0.0514	2,881,602	\$176,930	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0.0019	\$5,475	\$0	\$0.0019	\$5,475	\$5,475
JAN. 10	31	\$0.4190	184,900	\$2,401,666	\$2,401,666	\$0.0514	3,517,241	\$245,659	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0.0019	\$6,683	\$0	\$0.0019	\$6,683	\$6,683
FEB. 10	28	\$0.4190	184,900	\$2,169,247	\$2,169,247	\$0.0514	2,594,018	\$166,666	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0.0019	\$4,854	\$0	\$0.0019	\$4,854	\$4,854
MAR. 10	31	\$0.4190	184,900	\$2,401,666	\$2,401,666	\$0.0514	1,953,476	\$0	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0.0019	\$2,893	\$0	\$0.0019	\$2,893	\$2,893
APR. 10	30	\$0.4190	97,440	\$1,224,621	\$1,224,621	\$0.0000	3,065,948	\$181,791	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$581	\$0	\$0.0000	\$581	\$581
MAY 10	31	\$0.0000	60,000	\$0	\$0	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0
JUN. 10	30	\$0.0000	60,000	\$0	\$0	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0
JUL. 10	31	\$0.0000	60,000	\$0	\$0	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0
AUG. 10	31	\$0.0000	60,000	\$0	\$0	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0
SEP. 10	30	\$0.0000	60,000	\$0	\$0	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0
OCT. 10	31	\$0.0000	117,020	\$0	\$0	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0
TOTAL	365		1,438,960	\$12,923,259	\$12,923,259		12,400,720	\$761,404	\$0			\$0			\$23,562	\$0		\$23,562	\$23,562	\$13,708,225

MONTH	DAYS	CALCULATION OF TEXAS GAS CALCULATION OF TEXAS GAS RATE FT PORTION OF BMGTC										CALCULATION OF SURCHARGES AND DIRECT BILLS					TOTAL			
		FT DEMAND CHARGES		NNS COMMODITY CHARGES		CITY-GATE DELIVERIES		MISC. REVENUE CREDIT		GRI DEMAND CHARGE		TOTAL GRI		TOTAL S&OB		TOTAL				
		DEMAND	CONTRACT	CHARGE	TOTAL	CHARGE	TOTAL	REVENUE	CREDIT	CHARGE	COMMODITY	CHARGE	COMMODITY	CHARGE	ACA	CHARGE	OTHER	ACA	CHARGE	ACA
NOV. 09	30	\$0.3142	10,000	\$54,260	\$54,260	\$0.0528	5,536	\$0.0508	\$0.0000	1,000	\$0.0360	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
DEC. 09	31	\$0.3142	10,000	\$57,402	\$57,402	\$0.0528	0	\$0.0508	\$0.0000	0	\$0.0360	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
JAN. 10	31	\$0.3142	10,000	\$57,402	\$57,402	\$0.0528	0	\$0.0508	\$0.0000	0	\$0.0360	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
FEB. 10	28	\$0.3142	10,000	\$57,976	\$57,976	\$0.0528	0	\$0.0508	\$0.0000	0	\$0.0360	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
MAR. 10	31	\$0.3142	10,000	\$57,402	\$57,402	\$0.0528	0	\$0.0508	\$0.0000	0	\$0.0360	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
APR. 10	30	\$0.3142	10,000	\$54,260	\$54,260	\$0.0528	0	\$0.0508	\$0.0000	0	\$0.0360	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
MAY 10	31	\$0.0000	10,000	\$0	\$0	\$0.0000	0	\$0.0000	\$0.0000	0	\$0.0000	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
JUN. 10	30	\$0.0000	10,000	\$0	\$0	\$0.0000	0	\$0.0000	\$0.0000	0	\$0.0000	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
JUL. 10	31	\$0.0000	10,000	\$0	\$0	\$0.0000	0	\$0.0000	\$0.0000	0	\$0.0000	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
AUG. 10	31	\$0.0000	10,000	\$0	\$0	\$0.0000	0	\$0.0000	\$0.0000	0	\$0.0000	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
SEP. 10	30	\$0.0000	10,000	\$0	\$0	\$0.0000	0	\$0.0000	\$0.0000	0	\$0.0000	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
OCT. 10	31	\$0.0000	10,000	\$0	\$0	\$0.0000	0	\$0.0000	\$0.0000	0	\$0.0000	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
TOTAL	365		120,000	\$568,702	\$568,702		5,536	1,259,287	\$0		\$64,809	1,275,823			\$0	\$0		\$0	\$0	\$2,423

MONTH	DAYS	CALCULATION OF TEXAS GAS RATE STF PORTION OF BMGTC										CALCULATION OF SURCHARGES AND DIRECT BILLS					TOTAL			
		STF DEMAND CHARGES		NNS COMMODITY CHARGES		CITY-GATE DELIVERIES		MISC. REVENUE CREDIT		GRI DEMAND CHARGE		TOTAL GRI		TOTAL S&OB		TOTAL				
		DEMAND	CONTRACT	CHARGE	TOTAL	CHARGE	TOTAL	REVENUE	CREDIT	CHARGE	COMMODITY	CHARGE	COMMODITY	CHARGE	ACA	CHARGE	OTHER	ACA	CHARGE	ACA
NOV. 09	30	\$0.4701	100	\$1,410	\$1,410	\$0.0528	0	\$0.0508	\$0.0000	0	\$0.0360	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
DEC. 09	31	\$0.4701	100	\$1,457	\$1,457	\$0.0528	0	\$0.0508	\$0.0000	0	\$0.0360	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
JAN. 10	31	\$0.4701	100	\$1,457	\$1,457	\$0.0528	0	\$0.0508	\$0.0000	0	\$0.0360	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
FEB. 10	28	\$0.4701	100	\$1,457	\$1,457	\$0.0528	0	\$0.0508	\$0.0000	0	\$0.0360	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
MAR. 10	31	\$0.4701	18,000	\$110,268	\$110,268	\$0.0528	0	\$0.0508	\$0.0000	8,730	\$0.0360	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
APR. 10	30	\$0.0000	18,000	\$0	\$0	\$0.0000	0	\$0.0000	\$0.0000	0	\$0.0000	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
MAY 10	31	\$0.0000	18,000	\$0	\$0	\$0.0000	0	\$0.0000	\$0.0000	0	\$0.0000	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
JUN. 10	30	\$0.0000	18,000	\$0	\$0	\$0.0000	0	\$0.0000	\$0.0000	0	\$0.0000	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
JUL. 10	31	\$0.0000	18,000	\$0	\$0	\$0.0000	0	\$0.0000	\$0.0000	0	\$0.0000	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
AUG. 10	31	\$0.0000	18,000	\$0	\$0	\$0.0000	0	\$0.0000	\$0.0000	0	\$0.0000	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
SEP. 10	30	\$0.0000	18,000	\$0	\$0	\$0.0000	0	\$0.0000	\$0.0000	0	\$0.0000	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
OCT. 10	31	\$0.0000	18,000	\$0	\$0	\$0.0000	0	\$0.0000	\$0.0000	0	\$0.0000	\$0.0000	\$0.0000	\$0	\$0.0000	\$0	\$0	\$0.0000	\$0	\$0.0000
TOTAL	365		126,500	\$117,365	\$117,365		0	8,730	\$0		\$443	8,730			\$0	\$0		\$0	\$0	\$17

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

COLUMN	57	58	59	60	61	62	63	64	65
MONTH									
DEC 09									
JAN 10									
FEB 10									
MAR 10									
APR 10									
MAY 10									
JUN 10									
JUL 10									
AUG 10									
SEP 10									
OCT 10									
TOTAL	\$0	(\$39,916)	(\$37,493)	\$596,018	\$0	\$0	\$17	\$117,625	\$14,422,068

	CASH- OUT	OTHER	TOTAL S&DB (51+54+58+ 61+62)	TOTAL STP BMGTC (41+48+ 63)	TOTAL BM(TGT) (19+60+64)
DEC 09	\$0	\$0	\$0	\$1,410	\$2,531,969
JAN 10	\$0	\$0	\$0	\$1,457	\$2,695,095
FEB 10	\$0	\$0	\$0	\$1,316	\$2,899,431
MAR 10	\$0	\$0	\$0	\$1,457	\$2,974,479
APR 10	\$0	\$0	\$17	\$110,728	\$2,912,600
MAY 10	\$0	\$0	\$0	\$0	\$1,448,488
JUN 10	\$0	\$0	\$0	\$0	\$0
JUL 10	\$0	\$0	\$0	\$0	\$0
AUG 10	\$0	\$0	\$0	\$0	\$0
SEP 10	\$0	\$0	\$0	\$0	\$0
OCT 10	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$17	\$117,625	\$14,422,068



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

MONTH	101 SUMMARY OF PIPELINE BENCHMARKS		102 TOTAL		103 TABMGTC (100+101+102)
	BM(TIF)	BM(CPI)	BM(TIF)	BM(CPI)	
NOV 09	\$2,531,385	\$462,666	\$0	\$0	\$2,994,051
DEC 09	\$2,695,055	\$526,755	\$0	\$0	\$3,221,810
JAN 10	\$2,699,431	\$536,314	\$0	\$0	\$3,235,745
FEB 10	\$2,434,125	\$542,209	\$0	\$0	\$2,976,334
MAR 10	\$2,612,600	\$464,892	\$0	\$0	\$3,077,492
APR 10	\$1,449,488	\$446,220	\$0	\$0	\$1,895,708
MAY 10	\$0	\$0	\$0	\$0	\$0
JUN 10	\$0	\$0	\$0	\$0	\$0
JUL 10	\$0	\$0	\$0	\$0	\$0
AUG 10	\$0	\$0	\$0	\$0	\$0
SEP 10	\$0	\$0	\$0	\$0	\$0
OCT 10	\$0	\$0	\$0	\$0	\$0
TOTAL	\$14,422,068	\$2,979,148	\$0	\$0	\$17,401,216

\*THERE WERE NO TRANSACTIONS WHICH  
 REQUIRED LG&E TO USE PIPELINE SERVICES  
 OTHER THAN THOSE IT HAD UNDER CONTRACT.  
 THEREFORE, NO PROXY PIPELINE BENCHMARK  
 HAS BEEN CALCULATED.

**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
MONTH	ACTUAL PIPELINE TRANSPORTATION COSTS - TEXAS GAS	ACTUAL ANNUAL GAS TRANSPORT. COSTS - TENNESSEE	TOTAL ANNUAL ACTUAL GAS TRANSPORTATION COSTS ("TAAGTC") (1 + 2)
NOV. 09	\$2,500,882	\$319,197	\$2,820,079
DEC. 09	\$2,666,173	\$343,591	\$3,009,764
JAN. 10	\$2,668,615	\$345,259	\$3,013,874
FEB. 10	\$2,406,724	\$348,120	\$2,754,844
MAR. 10	\$2,582,061	\$334,996	\$2,917,057
APR. 10	\$1,378,299	\$329,664	\$1,707,963
MAY 10	\$0	\$0	\$0
JUN. 10	\$0	\$0	\$0
JUL. 10	\$0	\$0	\$0
AUG. 10	\$0	\$0	\$0
SEP. 10	\$0	\$0	\$0
OCT. 10	\$0	\$0	\$0
TOTAL	\$14,202,754	\$2,020,827	\$16,223,581



**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
	TABMGTC	TAAGTC	SAVINGS (EXPENSE) (1 - 2)
NOV. 09	\$2,994,037	\$2,820,079	\$173,958
DEC. 09	\$3,221,810	\$3,009,764	\$212,046
JAN. 10	\$3,235,745	\$3,013,874	\$221,871
FEB. 10	\$2,976,334	\$2,754,844	\$221,490
MAR. 10	\$3,077,582	\$2,917,057	\$160,525
APR. 10	\$1,895,708	\$1,707,963	\$187,745
MAY 10	\$0	\$0	\$0
JUN. 10	\$0	\$0	\$0
JUL. 10	\$0	\$0	\$0
AUG. 10	\$0	\$0	\$0
SEP. 10	\$0	\$0	\$0
OCT. 10	\$0	\$0	\$0
TOTAL	\$17,401,216	\$16,223,581	\$1,177,635

**PBR-TIF  
TARIFF SHEETS**

**PBR-TIF  
TEXAS GAS TARIFF SHEETS  
RATE NNS**

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

	Base Tariff Rates (1)	FERC ACA (2)	Currently Effective Rates (3)
Zone SL			
Daily Demand	0.1800		0.1800
Commodity	0.0253	0.0019	0.0272
Overrun	0.2053	0.0019	0.2072
Zone 1			
Daily Demand	0.2782		0.2782
Commodity	0.0431	0.0019	0.0450
Overrun	0.3213	0.0019	0.3232
Zone 2			
Daily Demand	0.3088		0.3088
Commodity	0.0460	0.0019	0.0479
Overrun	0.3548	0.0019	0.3567
Zone 3			
Daily Demand	0.3543		0.3543
Commodity	0.0490	0.0019	0.0509
Overrun	0.4033	0.0019	0.4052
Zone 4			
Daily Demand	0.4190		0.4190
Commodity	0.0614	0.0019	0.0633
Overrun	0.4804	0.0019	0.4823

Minimum Rate: Demand \$-0-; Commodity - Zone SL 0.0163  
 Zone 1 0.0186  
 Zone 2 0.0223  
 Zone 3 0.0262  
 Zone 4 0.0308

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 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**

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.

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

	Base Tariff Rates (1)	FERC ACA (2)	Currently Effective Rates (3)
SL-SL	0.0104	0.0019	0.0123
SL-1	0.0355	0.0019	0.0374
SL-2	0.0399	0.0019	0.0418
SL-3	0.0445	0.0019	0.0464
SL-4	0.0528	0.0019	0.0547
1-1	0.0337	0.0019	0.0356
1-2	0.0385	0.0019	0.0404
1-3	0.0422	0.0019	0.0441
1-4	0.0508	0.0019	0.0527
2-2	0.0323	0.0019	0.0342
2-3	0.0360	0.0019	0.0379
2-4	0.0446	0.0019	0.0465
3-3	0.0312	0.0019	0.0331
3-4	0.0398	0.0019	0.0417
4-4	0.0360	0.0019	0.0379

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.



**PBR-TIF  
TEXAS GAS TARIFF SHEETS  
RATE STF**

Currently Effective Maximum Transportation Rates (\$ per MMBtu) For Service under Rate Schedule STF		
	Peak (Winter)-Demand	Off-Peak (Summer)-Demand
	----- Currently Effective Rates [1] -----	----- Currently Effective 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**

RATES PER DEKATHERM

FIRM TRANSPORTATION RATES  
 RATE SCHEDULE FOR FT-A

Base Reservation Rates

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$3.10		\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
L		\$2.71						
1	\$6.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2	\$9.06		\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
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

Surcharges

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
PCB Adjustment: 1/ 0	\$0.00		\$0.00	\$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	\$0.00	\$0.00	\$0.00
4	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Maximum Reservation Rates 2/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$3.10		\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
L		\$2.71						
1	\$6.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2	\$9.06		\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
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 minimum FT-A Reservation Rate is \$0.00 per Dth

Notes:

- 1/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2010 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.
- 2/ Maximum rates are inclusive of base rates and above surcharges.

RATES PEP DEKATHERM

COMMODITY RATES  
 RATE SCHEDULE FOR FT-A

Base Commodity Rates

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0439		\$0.0669	\$0.0880	\$0.0978	\$0.1118	\$0.1231	\$0.1608
L		\$0.0286						
1	\$0.0669		\$0.0572	\$0.0776	\$0.0874	\$0.1014	\$0.1126	\$0.1503
2	\$0.0880		\$0.0776	\$0.0433	\$0.0530	\$0.0681	\$0.0783	\$0.1159
3	\$0.0978		\$0.0874	\$0.0530	\$0.0366	\$0.0663	\$0.0765	\$0.1142
4	\$0.1129		\$0.1025	\$0.0681	\$0.0663	\$0.0401	\$0.0459	\$0.0834
5	\$0.1231		\$0.1126	\$0.0783	\$0.0765	\$0.0459	\$0.0427	\$0.0765
6	\$0.1608		\$0.1503	\$0.1159	\$0.1142	\$0.0834	\$0.0765	\$0.0642

Minimum  
 Commodity Rates 2/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0026		\$0.0096	\$0.0161	\$0.0191	\$0.0233	\$0.0268	\$0.0326
L		\$0.0034						
1	\$0.0096		\$0.0067	\$0.0129	\$0.0159	\$0.0202	\$0.0236	\$0.0294
2	\$0.0161		\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131	\$0.0189
3	\$0.0191		\$0.0159	\$0.0054	\$0.0004	\$0.0095	\$0.0126	\$0.0184
4	\$0.0237		\$0.0205	\$0.0100	\$0.0095	\$0.0015	\$0.0032	\$0.0090
5	\$0.0268		\$0.0236	\$0.0131	\$0.0126	\$0.0032	\$0.0022	\$0.0069
6	\$0.0326		\$0.0294	\$0.0189	\$0.0184	\$0.0090	\$0.0069	\$0.0031

Maximum  
 Commodity Rates 1/, 2/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0458		\$0.0688	\$0.0899	\$0.0997	\$0.1137	\$0.1250	\$0.1627
L		\$0.0305						
1	\$0.0688		\$0.0591	\$0.0795	\$0.0893	\$0.1033	\$0.1145	\$0.1522
2	\$0.0899		\$0.0795	\$0.0452	\$0.0549	\$0.0700	\$0.0802	\$0.1178
3	\$0.0997		\$0.0893	\$0.0549	\$0.0385	\$0.0682	\$0.0784	\$0.1161
4	\$0.1148		\$0.1044	\$0.0700	\$0.0682	\$0.0420	\$0.0478	\$0.0853
5	\$0.1250		\$0.1145	\$0.0802	\$0.0784	\$0.0478	\$0.0446	\$0.0784
6	\$0.1627		\$0.1522	\$0.1178	\$0.1161	\$0.0853	\$0.0784	\$0.0661

Notes:

1/ The above maximum rates include a per Dth charge for:  
 (ACA) Annual Charge Adjustment

\$0.0019

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 .5%.

RATES PER DEKATHERM

FIRM TRANSPORTATION RATES  
 RATE SCHEDULE FOR FT-A

Base Reservation Rates

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$3.10		\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
L		\$2.71						
1	\$6.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2	\$9.06		\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
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

Surcharges

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
PCB Adjustment: 1/	\$0.00		\$0.00	\$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	\$0.00	\$0.00	\$0.00
4	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Maximum Reservation Rates 2/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$3.10		\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
L		\$2.71						
1	\$6.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2	\$9.06		\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
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 minimum FT-A Reservation Rate is \$0.00 per Dth

Notes:

- 1/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2010 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.
- 2/ Maximum rates are inclusive of base rates and above surcharges.

RATES PER DEKATHERM

COMMODITY RATES  
 RATE SCHEDULE FOR FT-A

Base Commodity Rates

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0439		\$0.0669	\$0.0880	\$0.0978	\$0.1118	\$0.1231	\$0.1608
L		\$0.0286						
1	\$0.0669		\$0.0572	\$0.0776	\$0.0874	\$0.1014	\$0.1126	\$0.1503
2	\$0.0880		\$0.0776	\$0.0433	\$0.0530	\$0.0681	\$0.0783	\$0.1159
3	\$0.0978		\$0.0874	\$0.0530	\$0.0366	\$0.0663	\$0.0765	\$0.1142
4	\$0.1129		\$0.1025	\$0.0681	\$0.0663	\$0.0401	\$0.0459	\$0.0834
5	\$0.1231		\$0.1126	\$0.0783	\$0.0765	\$0.0459	\$0.0427	\$0.0765
6	\$0.1608		\$0.1503	\$0.1159	\$0.1142	\$0.0834	\$0.0765	\$0.0642

Minimum Commodity Rates 2/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0026		\$0.0096	\$0.0161	\$0.0191	\$0.0233	\$0.0268	\$0.0326
L		\$0.0034						
1	\$0.0096		\$0.0067	\$0.0129	\$0.0159	\$0.0202	\$0.0236	\$0.0294
2	\$0.0161		\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131	\$0.0189
3	\$0.0191		\$0.0159	\$0.0054	\$0.0004	\$0.0095	\$0.0126	\$0.0184
4	\$0.0237		\$0.0205	\$0.0100	\$0.0095	\$0.0015	\$0.0032	\$0.0090
5	\$0.0268		\$0.0236	\$0.0131	\$0.0126	\$0.0032	\$0.0022	\$0.0069
6	\$0.0326		\$0.0294	\$0.0189	\$0.0184	\$0.0090	\$0.0069	\$0.0031

Maximum Commodity Rates 1/, 2/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0458		\$0.0688	\$0.0899	\$0.0997	\$0.1137	\$0.1250	\$0.1627
L		\$0.0305						
1	\$0.0688		\$0.0591	\$0.0795	\$0.0893	\$0.1033	\$0.1145	\$0.1522
2	\$0.0899		\$0.0795	\$0.0452	\$0.0549	\$0.0700	\$0.0802	\$0.1178
3	\$0.0997		\$0.0893	\$0.0549	\$0.0385	\$0.0682	\$0.0784	\$0.1161
4	\$0.1148		\$0.1044	\$0.0700	\$0.0682	\$0.0420	\$0.0478	\$0.0853
5	\$0.1250		\$0.1145	\$0.0802	\$0.0784	\$0.0478	\$0.0446	\$0.0784
6	\$0.1627		\$0.1522	\$0.1178	\$0.1161	\$0.0853	\$0.0784	\$0.0661

Notes:

- 1/ The above maximum rates include a per Dth charge for:  
 (ACA) Annual Charge Adjustment \$0.0019
- 2/ The applicable fuel retention percentages are listed on Sheet No. 32, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

**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	OUT OF POCKET COSTS ("OOPC")				5	6	7
		OFF-SYSTEM SALES REVENUE ("OSREV")	2	3	4			
		GAS COSTS ("GC")	TRANSPORT COSTS ("TC")	STORAGE COSTS ("SC")	OTHER COSTS	TOTAL OOPC		
NOV. 09	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DEC. 09	\$1,239,545	\$1,036,791	\$0	\$0	\$0	\$1,036,791	\$202,755	\$0
JAN. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FEB. 10	\$157,760	\$151,670	\$0	\$0	\$0	\$151,670	\$6,090	\$0
MAR. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
APR. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MAY 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUN. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUL. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AUG. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SEP. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OCT. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTALS	\$1,397,305	\$1,188,461	\$0	\$0	\$0	\$1,188,461	\$208,845	\$0