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Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
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MAR 31 2010

PUBLIC SERVICE  
COMMISSION

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March 31, 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 November 1, 2009 and ending January 31, 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 November and December 2009 and January 2010**

Attached is a summary of LG&E's activity under the PBR mechanism for November and December 2008, and January 2009 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 3 months ended January 31, 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

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\_1 2010 doc

**PBR CALCULATIONS FOR THE 3 MONTHS ENDED  
JANUARY 31, 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 TGT RATE NNS	APV TRANSPORTED UNDER TGT RATE FT	APV TRANSPORTED UNDER TGT RATE STF	APV TRANSPORTED UNDER TGT PL FT-A	APV TRANSPORTED UNDER OTHER CAPACITY	TOTAL APV FOR SYSTEM SUPPLY (1+2+3+4+5)	TGT OR TGPL PEFDCCQ	APV - PEFDCCQ= TOTAL APV FOR SYSTEM SUPPLY (6-7)	TGT ZONE S1 16.68% (C. 8 X SZFQE%)	TGT ZONE 1 52.63% (C. 8 X SZFQE%)	TGT ZONE 0 24.07% (C. 8 X SZFQE%)	TGZPL ZONE 1 6.62% (C. 8 X SZFQE%)
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	238,882	0	970,048	0	3,483,295	0	3,483,295	581,014	1,833,258	838,429	230,594
Jan 10	2,688,399	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	0	0	0	0	0	0	0	0	0	0	0	0
Mar 10	0	0	0	0	0	0	0	0	0	0	0	0
Apr 10	0	0	0	0	0	0	0	0	0	0	0	0
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	6,678,613	729,661	0	2,453,528	0	9,861,802	0	9,861,802	1,644,949	5,190,266	2,373,736	652,851

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 TGT-Z0	APV x SAI TGT-Z0 (11X17)	SAI TGT-Z1	APV x SAI TGT-Z1 (12X19)	TGT OR TGPL DAI	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	\$583,305	\$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	\$3,959,261	\$5,8436	\$12,597,855	\$5,7871	\$5,705,843	\$5,8564	\$1,588,074	\$6,2196	\$0	\$23,891,033
Feb 10	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0
Mar 10	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0
Apr 10	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0.0000	\$0	\$0
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	\$8,381,204	\$26,312,231	\$11,973,296	\$3,325,317	\$0	\$49,992,048					

28

27

Column	24	25	26	27
	TOTAL BMGCC (COL. 23)	SUPPLY RESERVATION FEES 2007/2008	SUPPLY RESERVATION FEES 2008/2009	HRF (25 + 26) / 2
Nov 09	\$8,730,109	\$1,059,644	\$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	\$0	\$0	\$0	\$0
Mar 10	\$0	\$0	\$0	\$0
Apr 10	\$0	\$0	\$0	\$0
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	\$49,992,048	\$4,947,642	\$5,457,531	\$5,202,587

BGC (24+27)



**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	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Mar 10	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Apr 10	0	\$0	0	\$0	0	\$0	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
	6,678,613	\$32,314,164	729,661	\$3,402,508	0	\$0	2,453,528	\$12,069,613	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	\$0	\$0	\$0
Mar 10	\$0	\$0	\$0
Apr 10	\$0	\$0	\$0
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	\$47,786,285	\$4,520,142	\$52,306,427

**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	\$0	\$0	\$0
Mar 10	\$0	\$0	\$0
Apr 10	\$0	\$0	\$0
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	\$55,194,635	\$52,306,427	\$2,888,208

**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	GAS DAILY AVG. TGT	INSIDE FERC TGT -ZONE SL	AVERAGE
	GULF COAST ONSHORE-LA	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	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Mar. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Apr. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
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		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	\$0.0000		08/02/2010	\$0.0000	
02/08/2010	\$0.0000		08/09/2010	\$0.0000	
02/15/2010	\$0.0000		08/16/2010	\$0.0000	
02/22/2010	\$0.0000	\$0.0000	08/23/2010	\$0.0000	
03/01/2010	\$0.0000		08/30/2010	\$0.0000	\$0.0000
03/08/2010	\$0.0000		09/06/2010	\$0.0000	
03/15/2010	\$0.0000		09/13/2010	\$0.0000	
03/22/2010	\$0.0000		09/20/2010	\$0.0000	
03/29/2010	\$0.0000	\$0.0000	09/27/2010	\$0.0000	\$0.0000
04/05/2010	\$0.0000		10/04/2010	\$0.0000	
04/12/2010	\$0.0000		10/11/2010	\$0.0000	
04/19/2010	\$0.0000		10/18/2010	\$0.0000	
04/26/2010	\$0.0000	\$0.0000	10/25/2010	\$0.0000	\$0.0000



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

NOVEMBER 2009

TEXAS GAS ZONE SL

DAY	LOW	HIGH	AVERAGE
1			
2	\$ 4,100	\$ 4,220	\$ 4,160
3	\$ 4,330	\$ 4,370	\$ 4,350
4	\$ 4,330	\$ 4,430	\$ 4,380
5	\$ 4,470	\$ 4,490	\$ 4,480
6	\$ 4,250	\$ 4,280	\$ 4,265
7			
8			
9	\$ 3,760	\$ 4,040	\$ 3,900
10	\$ 3,670	\$ 3,740	\$ 3,705
11	\$ 3,630	\$ 3,710	\$ 3,670
12	\$ 3,530	\$ 3,580	\$ 3,555
13	\$ 3,170	\$ 3,210	\$ 3,190
14			
15			
16	\$ 2,270	\$ 2,430	\$ 2,350
17	\$ 2,610	\$ 2,810	\$ 2,710
18	\$ 3,550	\$ 3,670	\$ 3,610
19	\$ 3,620	\$ 3,800	\$ 3,710
20	\$ 3,510	\$ 3,580	\$ 3,545
21			
22			
23	\$ 2,970	\$ 3,050	\$ 3,010
24	\$ 3,710	\$ 3,800	\$ 3,755
25	\$ 3,580	\$ 3,650	\$ 3,615
26			
27			
28			
29			
30	\$ 3,220	\$ 3,530	\$ 3,375
TOTAL	\$ 68,280	\$ 70,390	\$ 69,335
POSTINGS	19	19	19
AVERAGE	\$ 3,5937	\$ 3,7047	\$ 3,6492

DECEMBER 2009

TEXAS GAS ZONE SL

DAY	LOW	HIGH	AVERAGE
1	\$ 4,410	\$ 4,460	\$ 4,435
2	\$ 4,290	\$ 4,430	\$ 4,360
3	\$ 4,600	\$ 4,710	\$ 4,655
4	\$ 4,440	\$ 4,530	\$ 4,485
5			
6			
7	\$ 4,510	\$ 4,570	\$ 4,540
8	\$ 4,760	\$ 4,830	\$ 4,795
9	\$ 5,070	\$ 5,110	\$ 5,090
10	\$ 5,180	\$ 5,270	\$ 5,225
11	\$ 4,970	\$ 5,060	\$ 5,015
12			
13			
14	\$ 5,210	\$ 5,340	\$ 5,275
15	\$ 5,410	\$ 5,450	\$ 5,430
16	\$ 5,500	\$ 5,540	\$ 5,520
17	\$ 5,520	\$ 5,580	\$ 5,550
18	\$ 5,620	\$ 5,650	\$ 5,635
19			
20			
21	\$ 5,810	\$ 5,900	\$ 5,855
22	\$ 5,670	\$ 5,790	\$ 5,730
23	\$ 5,500	\$ 5,530	\$ 5,515
24	\$ 5,490	\$ 5,550	\$ 5,520
25			
26			
27			
28	\$ 5,730	\$ 5,810	\$ 5,770
29	\$ 5,920	\$ 5,970	\$ 5,945
30	\$ 5,920	\$ 6,050	\$ 5,985
31	\$ 5,720	\$ 5,800	\$ 5,760
TOTAL	\$ 115,250	\$ 116,930	\$ 116,090
POSTINGS	22	22	22
AVERAGE	\$ 5,2386	\$ 5,3150	\$ 5,2768

JANUARY 2010

TEXAS GAS ZONE SL

DAY	LOW	HIGH	AVERAGE
1			
2			
3			
4	\$ 5,770	\$ 5,890	\$ 5,830
5	\$ 6,050	\$ 6,130	\$ 6,090
6	\$ 6,160	\$ 6,250	\$ 6,205
7	\$ 6,430	\$ 6,710	\$ 6,570
8	\$ 7,160	\$ 7,660	\$ 7,410
9			
10			
11	\$ 6,290	\$ 6,700	\$ 6,495
12	\$ 5,710	\$ 5,840	\$ 5,775
13	\$ 5,550	\$ 5,600	\$ 5,575
14	\$ 5,540	\$ 5,600	\$ 5,570
15	\$ 5,760	\$ 5,800	\$ 5,780
16			
17			
18			
19	\$ 5,630	\$ 5,690	\$ 5,660
20	\$ 5,450	\$ 5,510	\$ 5,480
21	\$ 5,460	\$ 5,490	\$ 5,475
22	\$ 5,500	\$ 5,530	\$ 5,515
23			
24			
25	\$ 5,660	\$ 5,690	\$ 5,675
26	\$ 5,700	\$ 5,750	\$ 5,725
27	\$ 5,490	\$ 5,600	\$ 5,545
28	\$ 5,350	\$ 5,420	\$ 5,385
29	\$ 5,250	\$ 5,340	\$ 5,295
30			
31			
TOTAL	\$ 109,910	\$ 112,200	\$ 111,055
POSTINGS	19	19	19
AVERAGE	\$ 5,7847	\$ 5,9053	\$ 5,8450

**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	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Mar. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Apr. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
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	\$0.0000		08/02/2010	\$0.0000	
02/08/2010	\$0.0000		08/09/2010	\$0.0000	
02/15/2010	\$0.0000		08/16/2010	\$0.0000	
02/22/2010	\$0.0000	\$0.0000	08/23/2010	\$0.0000	
03/01/2010	\$0.0000		08/30/2010	\$0.0000	\$0.0000
03/08/2010	\$0.0000		09/06/2010	\$0.0000	
03/15/2010	\$0.0000		09/13/2010	\$0.0000	
03/22/2010	\$0.0000		09/20/2010	\$0.0000	
03/29/2010	\$0.0000	\$0.0000	09/27/2010	\$0.0000	\$0.0000
04/05/2010	\$0.0000		10/04/2010	\$0.0000	
04/12/2010	\$0.0000		10/11/2010	\$0.0000	
04/19/2010	\$0.0000		10/18/2010	\$0.0000	
04/26/2010	\$0.0000	\$0.0000	10/25/2010	\$0.0000	\$0.0000

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

NOVEMBER 2009

DECEMBER 2009

JANUARY 2010

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

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

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

**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	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Mar. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Apr. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
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	\$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	\$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	\$0.0000
02/01/2010	\$0.0000		08/02/2010	\$0.0000	
02/08/2010	\$0.0000		08/09/2010	\$0.0000	
02/15/2010	\$0.0000		08/16/2010	\$0.0000	
02/22/2010	\$0.0000	\$0.0000	08/23/2010	\$0.0000	
03/01/2010	\$0.0000		08/30/2010	\$0.0000	\$0.0000
03/08/2010	\$0.0000		09/06/2010	\$0.0000	
03/15/2010	\$0.0000		09/13/2010	\$0.0000	
03/22/2010	\$0.0000		09/20/2010	\$0.0000	
03/29/2010	\$0.0000	\$0.0000	09/27/2010	\$0.0000	\$0.0000
04/05/2010	\$0.0000		10/04/2010	\$0.0000	
04/12/2010	\$0.0000		10/11/2010	\$0.0000	
04/19/2010	\$0.0000		10/18/2010	\$0.0000	
04/26/2010	\$0.0000	\$0.0000	10/25/2010	\$0.0000	\$0.0000



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

NOVEMBER 2009

DECEMBER 2009

JANUARY 2010

DAY	TGPL - S. CORPUS CHRISTI		
	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
31			
TOTAL	\$ 67.3700	\$ 69.6600	\$ 68.5150
POSTINGS	19	19	19
AVERAGE	\$ 3.5458	\$ 3.6663	\$ 3.6061

DAY	TGPL - S. CORPUS CHRISTI		
	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

DAY	TGPL - S. CORPUS CHRISTI		
	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

**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. 09	\$3.6500	\$3.6621	\$4.2700	\$3.8607
Dec. 09	\$5.2450	\$5.2777	\$4.4900	\$5.0042
Jan. 10	\$5.9050	\$5.8242	\$5.8400	\$5.8564
Feb. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Mar. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Apr. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
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 - 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	\$0.0000		08/02/2010	\$0.0000	
02/08/2010	\$0.0000		08/09/2010	\$0.0000	
02/15/2010	\$0.0000		08/16/2010	\$0.0000	
02/22/2010	\$0.0000	\$0.0000	08/23/2010	\$0.0000	
03/01/2010	\$0.0000		08/30/2010	\$0.0000	\$0.0000
03/08/2010	\$0.0000		09/06/2010	\$0.0000	
03/15/2010	\$0.0000		09/13/2010	\$0.0000	
03/22/2010	\$0.0000		09/20/2010	\$0.0000	
03/29/2010	\$0.0000	\$0.0000	09/27/2010	\$0.0000	\$0.0000
04/05/2010	\$0.0000		10/04/2010	\$0.0000	
04/12/2010	\$0.0000		10/11/2010	\$0.0000	
04/19/2010	\$0.0000		10/18/2010	\$0.0000	
04/26/2010	\$0.0000	\$0.0000	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	LOW	HIGH	AVERAGE
1			
2	\$ 4.0900	\$ 4.1800	\$ 4.1350
3	\$ 4.3100	\$ 4.4000	\$ 4.3550
4	\$ 4.2900	\$ 4.3800	\$ 4.3350
5	\$ 4.4300	\$ 4.5000	\$ 4.4650
6	\$ 4.2500	\$ 4.3000	\$ 4.2750
7			
8			
9	\$ 3.7700	\$ 4.0800	\$ 3.9250
10	\$ 3.8000	\$ 3.9100	\$ 3.8550
11	\$ 3.6500	\$ 3.7300	\$ 3.6900
12	\$ 3.4900	\$ 3.5900	\$ 3.5400
13	\$ 3.1100	\$ 3.2200	\$ 3.1650
14			
15			
16	\$ 2.2800	\$ 2.4300	\$ 2.3550
17	\$ 2.5600	\$ 2.9500	\$ 2.7550
18	\$ 3.4900	\$ 3.6900	\$ 3.5900
19	\$ 3.6700	\$ 3.8400	\$ 3.7550
20	\$ 3.3900	\$ 3.5800	\$ 3.4850
21			
22			
23	\$ 2.9500	\$ 3.1800	\$ 3.0650
24	\$ 3.7800	\$ 3.8400	\$ 3.8100
25	\$ 3.5400	\$ 3.6300	\$ 3.5850
26			
27			
28			
29			
30	\$ 3.2500	\$ 3.6300	\$ 3.4400
TOTAL	\$ 68.1000	\$ 71.0600	\$ 69.5800
POSTINGS	19	19	19
AVERAGE	\$ 3.5842	\$ 3.7400	\$ 3.6621

DAY	LOW	HIGH	AVERAGE
1	\$ 4.3900	\$ 4.4600	\$ 4.4250
2	\$ 4.3000	\$ 4.4400	\$ 4.3700
3	\$ 4.6100	\$ 4.7300	\$ 4.6700
4	\$ 4.4300	\$ 4.5200	\$ 4.4750
5			
6			
7	\$ 4.4800	\$ 4.5500	\$ 4.5150
8	\$ 4.7800	\$ 4.8500	\$ 4.8150
9	\$ 5.0700	\$ 5.1300	\$ 5.1000
10	\$ 5.1600	\$ 5.2700	\$ 5.2150
11	\$ 4.9700	\$ 5.0800	\$ 5.0250
12			
13			
14	\$ 5.1800	\$ 5.2900	\$ 5.2350
15	\$ 5.3800	\$ 5.4300	\$ 5.4050
16	\$ 5.4900	\$ 5.5400	\$ 5.5150
17	\$ 5.5800	\$ 5.6300	\$ 5.6050
18	\$ 5.6800	\$ 5.7400	\$ 5.7100
19			
20			
21	\$ 5.8900	\$ 5.9700	\$ 5.9300
22	\$ 5.6600	\$ 5.7900	\$ 5.7250
23	\$ 5.4900	\$ 5.5400	\$ 5.5150
24	\$ 5.5000	\$ 5.5700	\$ 5.5350
25			
26			
27			
28	\$ 5.6900	\$ 5.7800	\$ 5.7350
29	\$ 5.9000	\$ 5.9500	\$ 5.9250
30	\$ 5.9000	\$ 5.9900	\$ 5.9450
31	\$ 5.6700	\$ 5.7700	\$ 5.7200
TOTAL	\$ 115.2000	\$117.0200	\$ 116.1100
POSTINGS	22	22	22
AVERAGE	\$ 5.2364	\$ 5.3191	\$ 5.2777

DAY	LOW	HIGH	AVERAGE
1			
2			
3			
4	\$ 5.7300	\$ 5.8700	\$ 5.8000
5	\$ 6.1400	\$ 6.2700	\$ 6.2050
6	\$ 6.2500	\$ 6.3700	\$ 6.3100
7	\$ 6.5000	\$ 6.7600	\$ 6.6300
8	\$ 7.0400	\$ 7.6900	\$ 7.3650
9			
10			
11	\$ 6.0600	\$ 6.5000	\$ 6.2800
12	\$ 5.6800	\$ 5.7900	\$ 5.7350
13	\$ 5.5400	\$ 5.6200	\$ 5.5800
14	\$ 5.5300	\$ 5.6000	\$ 5.5650
15	\$ 5.7000	\$ 5.8200	\$ 5.7600
16			
17			
18			
19	\$ 5.6000	\$ 5.6700	\$ 5.6350
20	\$ 5.4400	\$ 5.4900	\$ 5.4650
21	\$ 5.4100	\$ 5.5000	\$ 5.4550
22	\$ 5.4300	\$ 5.5100	\$ 5.4700
23			
24			
25	\$ 5.6000	\$ 5.6500	\$ 5.6250
26	\$ 5.6700	\$ 5.7300	\$ 5.7000
27	\$ 5.4500	\$ 5.5500	\$ 5.5000
28	\$ 5.3100	\$ 5.3900	\$ 5.3500
29	\$ 5.1700	\$ 5.2900	\$ 5.2300
30			
31			
TOTAL	\$ 109.2500	\$112.0700	\$ 110.6600
POSTINGS	19	19	19
AVERAGE	\$ 5.7500	\$ 5.8984	\$ 5.8242

**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	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Mar. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Apr. 10	\$0.0000	\$0.0000	\$0.0000	\$0.0000
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	\$0.0000		08/02/2010	\$0.0000	
02/08/2010	\$0.0000		08/09/2010	\$0.0000	
02/15/2010	\$0.0000		08/16/2010	\$0.0000	
02/22/2010	\$0.0000	\$0.0000	08/23/2010	\$0.0000	
03/01/2010	\$0.0000		08/30/2010	\$0.0000	\$0.0000
03/08/2010	\$0.0000		09/06/2010	\$0.0000	
03/15/2010	\$0.0000		09/13/2010	\$0.0000	
03/22/2010	\$0.0000		09/20/2010	\$0.0000	
03/29/2010	\$0.0000	\$0.0000	09/27/2010	\$0.0000	\$0.0000
04/05/2010	\$0.0000		10/04/2010	\$0.0000	
04/12/2010	\$0.0000		10/11/2010	\$0.0000	
04/19/2010	\$0.0000		10/18/2010	\$0.0000	
04/26/2010	\$0.0000	\$0.0000	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

**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*	
			1	2	3	4	5	6	7	8	9	10	11	12			13
			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-NNS-29781 (WAS 0415)	SL	142,980	145,980	145,980	145,980	145,980	145,980	145,980	145,980	145,980	145,980	145,980	145,980	145,980	145,980	1,139,637	23.32%
	1	391,354	391,354	391,354	391,354	391,354	391,354	391,354	391,354	391,354	391,354	391,354	391,354	391,354	391,354	3,747,956	76.68%
	TOTAL	534,344	537,344	537,344	537,344	537,344	537,344	537,344	537,344	537,344	537,344	537,344	537,344	537,344	537,344	4,887,425	100.00%
TGT-FT-29909 (WAS 6487)	SL	12,312	9,312	9,312	9,312	9,312	9,312	9,312	9,312	9,312	9,312	9,312	9,312	9,312	9,312	153,489	24.63%
	1	45,761	45,761	45,761	45,761	45,761	45,761	45,761	45,761	45,761	45,761	45,761	45,761	45,761	45,761	469,656	75.37%
	TOTAL	58,073	55,073	55,073	55,073	55,073	55,073	55,073	55,073	55,073	55,073	55,073	55,073	55,073	55,073	623,157	100.00%
TGT-STF-26788	SL	123	123	123	123	123	123	123	123	123	123	123	123	123	123	187,697	30.13%
	1	358	358	358	358	358	358	358	358	358	358	358	358	358	358	435,342	69.87%
	TOTAL	481	481	481	481	481	481	481	481	481	481	481	481	481	481	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	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	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	51,000	612,000	100.00%
COLUMN	15	16	17	18	19	20	21	22									
CONTRACTS																	
TGT-NNS-29781 (WAS 0415)	ANNUAL SEASONAL QUANTITY ENTITLEMENT	34,512,000	76.68%	8,048,198	26,463,802	26,463,802	26,463,802	26,463,802	26,463,802	26,463,802	26,463,802	26,463,802	26,463,802	26,463,802	26,463,802	26,463,802	26,463,802
TGT-FT-29909 (WAS 6487)	ALLOCATION PERCENT (COL. 14)	3,650,000	24.63%	888,995	2,761,005	2,761,005	2,761,005	2,761,005	2,761,005	2,761,005	2,761,005	2,761,005	2,761,005	2,761,005	2,761,005	2,761,005	2,761,005
TGT-STF-26788	TEXAS GAS SZFOE ZONE 1 (C.15 X C.17)	3,667,100	73.37%	1,165,157	2,501,943	2,501,943	2,501,943	2,501,943	2,501,943	2,501,943	2,501,943	2,501,943	2,501,943	2,501,943	2,501,943	2,501,943	2,501,943
TGPL-FT-A-40715	TEXAS GAS SZFOE ZONE 0 (C.15 X C.17)	18,615,000	30.13%	14,599,745	14,599,745	14,599,745	14,599,745	14,599,745	14,599,745	14,599,745	14,599,745	14,599,745	14,599,745	14,599,745	14,599,745	14,599,745	14,599,745
TOTALS	ALLOCATION PERCENT (COL. 14)	60,644,100	25.32%	10,112,350	31,916,750	31,916,750	31,916,750	31,916,750	31,916,750	31,916,750	31,916,750	31,916,750	31,916,750	31,916,750	31,916,750	31,916,750	31,916,750
SUPPLY ZONE FIRM QUANTITY ENTITLEMENT PERCENT**			16.68%	16.68%	52.63%	52.63%	52.63%	52.63%	52.63%	52.63%	52.63%	52.63%	52.63%	52.63%	52.63%	52.63%	52.63%

\* 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 ("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

CALCULATION OF TEXAS GAS IN-CO-NOTICE SERVICE PORTION OF BMGTC

MONTH	CALCULATION OF BASE TARIFF RATES						CALCULATION OF SURCHARGES AND DIRECT BILLS						TOTAL				
	BEHALF OF DEMAND	MISC. REVENUE CREDIT		TOTAL DEMAND CHARGE		TOTAL COMMODITY CHARGE		GRI	TOTAL GRI		ACA	TOTAL	9+12+14+15+16	NNS			
DAYS	CHARGE	COMMODITY CHARGE	CITY-GATE DELIVERIES	(5/56)	TOTAL (12x3)	REVENUE	CREDIT	(6/8)	CHARGE	(1x3x10) + (6x11)	CHARGE	(6x13)	OUT	OTHER	ACA	ACA	
NOV 09	30	\$0.4190	\$0.0614	1,618,727	\$99,390	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0019	\$3,076	\$0	\$0	\$0.0019	\$2,426,659	
DEC 09	31	\$0.4190	\$0.0614	2,881,602	\$176,930	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0019	\$0.0019	\$5,475	\$0	\$0	\$0.0019	\$2,594,071	
JAN 10	31	\$0.4190	\$0.0614	3,517,241	\$215,959	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0019	\$0.0019	\$6,683	\$0	\$0	\$0.0019	\$2,624,308	
FEB 10	28	\$0.0000	\$0.0000	0	\$0	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0	
MAR 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0	
APR 10	30	\$0.0000	\$0.0000	0	\$0	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0	
MAY 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0	
JUN 10	30	\$0.0000	\$0.0000	0	\$0	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0	
JUL 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0	
AUG 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0	
SEP 10	30	\$0.0000	\$0.0000	0	\$0	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0	
OCT 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0	\$0	\$0	\$0.0000	\$0	
TOTAL	365	1,438,960	\$7,127,525	8,017,570	\$482,279	\$0	\$0	\$0	\$0	\$0	\$0	\$15,234	\$0	\$0	\$0	\$15,234	\$7,635,038

COLUMN 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

CALCULATION OF TEXAS GAS RATE FT PORTION OF BMGTC

MONTH	CALCULATION OF BASE TARIFF RATES						CALCULATION OF SURCHARGES AND DIRECT BILLS						TOTAL				
	BEHALF OF DEMAND	MISC. REVENUE CREDIT		TOTAL DEMAND CHARGE		TOTAL COMMODITY CHARGE		CITY-GATE DELIVERIES	(23x24) + (27x28)	(23x24) + (27x28)	DELIVERY CREDIT	MISC. REVENUE CREDIT	TOTAL CREDIT	TOTAL DEMAND CHARGE	TOTAL	GRI	ACA
DAYS	CHARGE	COMMODITY CHARGE	CITY-GATE DELIVERIES	(5/56)	TOTAL (12x3)	REVENUE	CREDIT	(24x29)	(27x28)	(23x24) + (27x28)	(24x29)	CHARGE	(30x31)	(30x31)	CHARGE	(30x31)	ACA
NOV 09	30	\$0.3142	\$0.0528	5,538	\$94,260	\$0.0508	1,000	\$0.0508	1,000	\$3,744	\$1,689	\$0.0000	\$0	\$0	\$0	\$0.0019	\$437
DEC 09	31	\$0.3142	\$0.0528	0	\$97,402	\$0.0508	230,072	\$0.0508	0	\$15,589	307,027	\$0.0000	\$0	\$0	\$0.0000	\$0.0019	\$983
JAN 10	31	\$0.3142	\$0.0528	0	\$97,402	\$0.0508	230,072	\$0.0508	0	\$15,589	307,027	\$0.0000	\$0	\$0	\$0.0000	\$0.0019	\$983
FEB 10	28	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
MAR 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
APR 10	30	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
MAY 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
JUN 10	30	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
JUL 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
AUG 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
SEP 10	30	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
OCT 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
TOTAL	365	120,000	\$289,064	5,538	\$94,260	\$0.0508	702,176	\$0.0508	1,000	\$35,959	706,712	\$0	\$0	\$0	\$0	\$0	\$1,346

COLUMN 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56

CALCULATION OF TEXAS GAS RATE STATE PORTION OF BMGTC

MONTH	CALCULATION OF BASE TARIFF RATES						CALCULATION OF SURCHARGES AND DIRECT BILLS						TOTAL				
	BEHALF OF DEMAND	MISC. REVENUE CREDIT		TOTAL DEMAND CHARGE		TOTAL COMMODITY CHARGE		Z1 CITY-GATE DELIVERIES	(42x43) + (44x45)	(42x43) + (44x45)	CITY-GATE DELIVERIES	REVENUE CREDIT	TOTAL CREDIT	TOTAL DEMAND CHARGE	TOTAL	GRI	ACA
DAYS	CHARGE	COMMODITY CHARGE	CITY-GATE DELIVERIES	(5/56)	TOTAL (12x3)	REVENUE	CREDIT	(42x43)	(44x45)	(42x43) + (44x45)	(43x45+47)	(48x50)	(48x50)	(48x50)	CHARGE	(49x55)	ACA
NOV 09	30	\$0.4701	\$0.0528	0	\$1,410	\$0.0508	0	\$0.0508	0	\$0.0508	0	\$0.0000	\$0	\$0	\$0.0019	\$0	
DEC 09	31	\$0.4701	\$0.0528	0	\$1,457	\$0.0508	0	\$0.0508	0	\$0.0508	0	\$0.0000	\$0	\$0	\$0.0019	\$0	
JAN 10	31	\$0.4701	\$0.0528	0	\$1,457	\$0.0508	0	\$0.0508	0	\$0.0508	0	\$0.0000	\$0	\$0	\$0.0019	\$0	
FEB 10	28	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0.0000	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
MAR 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0.0000	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
APR 10	30	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0.0000	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
MAY 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0.0000	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
JUN 10	30	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0.0000	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
JUL 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0.0000	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
AUG 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0.0000	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
SEP 10	30	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0.0000	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
OCT 10	31	\$0.0000	\$0.0000	0	\$0	\$0.0000	0	\$0.0000	0	\$0.0000	0	\$0.0000	\$0	\$0	\$0.0000	\$0	
TOTAL	365	126,500	\$4,324	0	\$4,324	\$0.0508	0	\$0.0508	0	\$0.0508	0	\$0	\$0	\$0	\$0	\$0	\$0

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

COLUMN 57 58 59 60 61 62 63 64 65

MONTH	CASH- OUT	OTHER	TOTAL \$&D\$ (22+35+37+ 57+58)	TOTAL FT BMGTC (22+29+ 59)	CASH- OUT	OTHER	TOTAL \$&D\$ (51+54+56+ 61+62)	TOTAL STF BMGTC (41+48+ 63)	TOTAL BM(TGT) (18+60+64)
NOV 09	\$0	\$0	\$225	\$103,300	\$0	\$0	\$0	\$1,410	\$2,531,369
DEC 09	\$0	\$0	\$437	\$1,09,527	\$0	\$0	\$0	\$1,457	\$2,695,055
JAN 10	\$0	(\$39,916)	(\$39,333)	\$73,666	\$0	\$0	\$0	\$1,457	\$2,699,431
FEB 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MAR 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
APR 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MAY 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUN 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUL 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AUG 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SEP 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OCT 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	(\$39,916)	(\$39,570)	\$286,493	\$0	\$0	\$0	\$4,324	\$7,925,855





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

COLUMN	100 SUMMARY OF PIPELINE BENCHMARKS			101	102	103
	TOTAL	BM(TGPL)	COL 99	TOTAL	BM(PPL)	TABMGTC (100*101*102)
MONTH						
NOV. 09	\$2,531,369	\$462,668	\$0	\$0	\$2,994,037	
DEC. 09	\$2,695,055	\$526,755	\$0	\$0	\$3,221,810	
JAN. 10	\$2,695,431	\$536,314	\$0	\$0	\$3,231,745	
FEB. 10	\$0	\$0	\$0	\$0	\$0	
MAR. 10	\$0	\$0	\$0	\$0	\$0	
APR. 10	\$0	\$0	\$0	\$0	\$0	
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	\$7,925,855	\$1,525,737	\$0	\$0	\$9,451,592	

\*THERE WERE NO TRANSACTIONS WHICH  
 REQUIRED JANUARY TO USE PIPELINE SERVICES  
 IN THIS CASE. IT IS 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	\$0	\$0	\$0
MAR. 10	\$0	\$0	\$0
APR. 10	\$0	\$0	\$0
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	\$7,835,670	\$1,008,047	\$8,843,717

**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	\$0	\$0	\$0
MAR. 10	\$0	\$0	\$0
APR. 10	\$0	\$0	\$0
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	\$9,451,592	\$8,843,717	\$607,875

**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 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. 29, 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")**

**CSPBR  
CALCULATION OF COMPANY SHARE OF  
PERFORMANCE-BASED RATEMAKING  
SAVINGS OR EXPENSES**

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	OUT OF POCKET COSTS ("OOPC")			NET REVENUE ("NR") (1 - 6)
								OFF-SYSTEM SALES REVENUE ("OSREV")	GAS COSTS ("GC")	TRANSPORT COSTS ("TC")	
NOV. 09	\$0							\$0			\$0
DEC. 09	\$1,239,545	\$1,036,791	\$0	\$0	\$0	\$1,036,791	\$202,755	\$0			\$202,755
JAN. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
FEB. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
MAR. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
APR. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
MAY 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
JUN. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
JUL. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
AUG. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
SEP. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
OCT. 10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0
TOTALS	\$1,239,545	\$1,036,791	\$0	\$0	\$0	\$1,036,791	\$202,755	\$0			\$202,755