



**Louisville Gas and Electric Company**  
220 West Main Street (40202)  
P.O. Box 32010  
Louisville, Kentucky 40232

June 30, 2005

RECEIVED

JUN 30 2005

PUBLIC SERVICE  
COMMISSION

Elizabeth O'Donnell, Executive Director  
Public Service Commission of Kentucky  
211 Sower Blvd.  
P.O. Box 615  
Frankfort, Kentucky 40601

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

Dear Ms. O'Donnell:

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, attached 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, 2005 and ending April 30, 2005, including data and supporting documentation for the second quarter of PBR Year 8.

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.

Respectfully,

Robert M. Conroy  
Manager, Rates

Attachments

## **Activity Under LG&E's Performance-Based Ratemaking ("PBR") Mechanism February, March, and April 2005**

Attached is a preliminary estimate and summary of LG&E's activity under the PBR mechanism for February, March and April of 2005. In accordance with the Order in Case No. 2001-017 dated October 26, 2001, 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 2004/2005 PBR period. Savings may occur under the PBR in later months which may offset the expenses 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 are discussed below.

*Purchasing Practices and Strategy:* LG&E has sought to generate savings under the PBR 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, 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.

**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 Corporation (“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 by (1) aggressively negotiating pipeline discounts, and (2) releasing pipeline capacity not required by LG&E to serve its customers. Factors affecting LG&E’s performance under this portion of the PBR are discussed below.*

*Texas Gas Transmission Corporation Rate Case: The rates being charged by Texas Gas are not being billed subject to refund. Texas Gas has filed with FERC for an increase in base in Docket No. RP05-317, but those rates are not expected to become effective until November 1, 2005, and will thus not impact the rates being billed by Texas Gas during this PBR Year.*

*Tennessee Gas Pipeline Company: The rates being charged by Tennessee 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: LG&E made off-system sales during the reporting period because opportunities 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.

*Preliminary Estimate of Calculated Results: During PBR Year 8, LG&E achieved the following results for the first six months ended April 30, 2005:*

	<u>PBR-GAIF</u>	<u>PBR-TIF</u>	<u>PBR-OSSIF</u>	<u>Total</u>
Nov. 2004	\$246,082	\$281,453	\$0	\$527,535
Dec.	\$29,730	\$274,215	\$0	\$303,945
Jan. 2005	(\$354,522)	\$386,348	\$47,515	\$79,341
<i>Qtr. Subtotal</i>	<i>(\$78,710)</i>	<i>\$942,016</i>	<i>\$47,515</i>	<i>\$910,821</i>

	<u>PBR-GAIF</u>	<u>PBR-TIF</u>	<u>PBR-OSSIF</u>	<u>Total</u>
<i>Feb.</i>	<i>(\$175,080)</i>	<i>\$251,404</i>	<i>\$13,080</i>	<i>\$89,404</i>
<i>Mar.</i>	<i>\$620,066</i>	<i>\$246,015</i>	<i>\$604,745</i>	<i>\$1,470,826</i>
<i>Apr.</i>	<i>\$33,864</i>	<i>\$392,236</i>	<i>\$0</i>	<i>\$426,100</i>
<i>Qtr. Subtotal</i>	<i>\$478,850</i>	<i>\$889,655</i>	<i>\$617,825</i>	<i>\$1,986,330</i>
<i>Total</i>	<i>\$400,140</i>	<i>\$1,831,671</i>	<i>\$665,340</i>	<i>\$2,897,151</i>

*The supporting calculations are enclosed with this filing.*

*Labor-Related 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. LG&E is required to report on a quarterly basis any costs required to implement the PBR mechanism. Inasmuch as such costs cannot be used to offset the savings or increase expenses which might arise under the PBR, LG&E has sought to minimize these incremental costs. LG&E has not incurred any significant quantifiable costs during the period covered by this quarterly report for activity under the PBR.*

pbr\_quarterly\_reports\_psc\_2 2005.doc

**PBR CALCULATIONS FOR THE 6 MONTHS ENDED  
APRIL 30, 2005**

**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 CAPACITY	APV TRANSPORTED UNDER TGT FT.A.	APV - OTHER TGPL - OTHER	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 39.72% (C. 8 X SZFQE%)	ALLOCATION OF APV ACCORDING TO SZFQE% TGT ZONE 1 31.31% (C. 8 X SZFQE%)	TGT ZONE 0 22.72% (C. 8 X SZFQE%)	TGT ZONE 1 6.25% (C. 8 X SZFQE%)
Nov 04	973,493	587,807	0	1,088,251	0	2,649,551	0	2,649,551	1,052,402	829,574	601,978	165,597
Dec 04	2,341,168	755,574	0	1,514,161	0	4,610,923	0	4,610,923	1,831,459	1,443,680	1,047,602	286,182
Jan 05	1,953,777	610,782	0	986,581	0	3,561,150	0	3,561,150	1,414,489	1,114,896	809,093	222,572
Feb 05	538,063	228,696	0	876,087	0	1,642,836	0	1,642,836	652,535	514,372	373,252	102,677
Mar 05	559,393	594,142	0	687,040	0	1,840,575	0	1,840,575	731,076	576,284	418,179	115,036
Apr 05	1,082,503	249,700	0	110,000	0	1,442,203	0	1,442,203	572,843	451,554	327,668	90,138
May 05	0	0	0	0	0	0	0	0	0	0	0	0
Jun 05	0	0	0	0	0	0	0	0	0	0	0	0
Jul 05	0	0	0	0	0	0	0	0	0	0	0	0
Aug 05	0	0	0	0	0	0	0	0	0	0	0	0
Sep 05	0	0	0	0	0	0	0	0	0	0	0	0
Oct 05	0	0	0	0	0	0	0	0	0	0	0	0
Total	7,448,407	3,026,701	0	5,272,130	0	15,747,238	0	15,747,238	6,254,804	4,930,460	3,577,772	984,202

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)	TGPL-Z0 SAI	APV X SAI TGPL-Z0 (11X17)	TGPL-Z1 SAI	APV X SAI TGPL-Z1 (12X19)	TGT OR TGPL DAI	APV X DAI TGT OR TGPL (7 X 21)	TOTAL BMGCC (14+16+18+20+22)
Nov 04	\$6,5938	\$6,939,328	\$6,5956	\$5,471,538	\$6,3960	\$3,850,251	\$5,5673	\$1,087,525	\$5,9601	\$0	\$17,348,642
Dec 04	\$7,0563	\$12,926,987	\$7,0523	\$10,195,701	\$6,7540	\$7,075,504	\$7,0688	\$2,037,101	\$7,3384	\$0	\$32,235,293
Jan 05	\$6,1659	\$8,718,759	\$6,1162	\$6,819,539	\$5,7195	\$4,627,607	\$6,1886	\$1,377,409	\$6,5396	\$0	\$21,543,324
Feb 05	\$6,1293	\$3,999,583	\$6,1100	\$3,142,813	\$5,7803	\$2,157,509	\$5,1350	\$629,923	\$6,5339	\$0	\$9,929,828
Mar 05	\$6,6657	\$4,873,133	\$6,6480	\$3,831,136	\$6,4081	\$2,679,733	\$6,6660	\$766,830	\$7,1654	\$0	\$12,150,832
Apr 05	\$7,2167	\$4,134,036	\$7,1910	\$3,247,125	\$6,9711	\$2,284,206	\$7,1906	\$548,146	\$7,6494	\$0	\$10,313,513
May 05	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0
Jun 05	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0
Jul 05	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0
Aug 05	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0
Sep 05	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0
Oct 05	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0,0000	\$0	\$0
Total		\$41,591,836		\$32,707,852		\$22,674,810		\$5,546,934		\$0	\$103,521,432

Column	24	25	26	27
	TOTAL BMGCC (COL. 23)	RESERVATION FEES 2002/2003	SUPPLY RESERVATION FEES 2003/2004	HRF (25 + 26) / 2
Nov 04	\$17,348,642	\$776,979	\$1,514,481	\$1,145,730
Dec 04	\$32,235,293	\$1,026,714	\$1,576,625	\$1,301,670
Jan 05	\$21,543,324	\$1,080,165	\$1,580,370	\$1,330,268
Feb 05	\$9,929,828	\$930,815	\$1,468,562	\$1,199,689
Mar 05	\$12,150,832	\$477,399	\$533,897	\$505,698
Apr 05	\$10,313,513	\$135,342	\$207,290	\$171,316
May 05	\$0	\$0	\$0	\$0
Jun 05	\$0	\$0	\$0	\$0
Jul 05	\$0	\$0	\$0	\$0
Aug 05	\$0	\$0	\$0	\$0
Sep 05	\$0	\$0	\$0	\$0
Oct 05	\$0	\$0	\$0	\$0
Total	\$103,521,432	\$4,427,414	\$6,881,325	\$5,654,371

28

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 OTHER TGT CAPACITY	COST OF GAS TRANSPORTED UNDER OTHER TGT CAPACITY	APV TRANSPORTED UNDER LG&E'S TGT RATE FT-A	COST OF GAS TRANSPORTED UNDER LG&E'S TGT RATE FT-A	APV TRANSPORTED UNDER OTHER TGT CAPACITY	COST OF GAS TRANSPORTED UNDER OTHER TGT CAPACITY
Nov 04	973,493	\$6,455,728	587,807	\$3,673,107	0	\$0	1,088,251	\$6,368,626	0	\$0
Dec 04	2,341,188	\$16,505,265	755,574	\$5,325,476	0	\$0	1,514,161	\$9,866,053	0	\$0
Jan 05	1,953,777	\$11,918,847	610,782	\$3,729,745	0	\$0	996,591	\$5,751,114	0	\$0
Feb 05	538,053	\$3,203,612	228,696	\$1,397,551	0	\$0	876,087	\$5,066,051	0	\$0
Mar 05	559,393	\$3,370,578	594,142	\$3,685,325	0	\$0	687,040	\$4,162,419	0	\$0
Apr 05	1,082,503	\$7,742,394	249,700	\$1,756,262	0	\$0	110,000	\$745,745	0	\$0
May 05	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Jun 05	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Jul 05	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Aug 05	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Sep 05	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Oct 05	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	7,448,407	\$49,196,424	3,026,701	\$19,567,466	0	\$0	5,272,130	\$31,960,008	0	\$0

Column	11	12	13
	TOTAL GAS COSTS (2+4+6+8+10)	2004/2005 SUPPLY RESERVATION FEES	TOTAL ACTUAL GAS COSTS
Nov 04	\$16,497,461	\$1,750,829	\$18,248,290
Dec 04	\$31,696,794	\$1,810,439	\$33,507,233
Jan 05	\$21,399,706	\$1,828,408	\$23,228,114
Feb 05	\$9,667,214	\$1,637,383	\$11,304,597
Mar 05	\$11,218,322	\$818,142	\$12,036,464
Apr 05	\$10,244,401	\$206,564	\$10,450,965
May 05	\$0	\$0	\$0
Jun 05	\$0	\$0	\$0
Jul 05	\$0	\$0	\$0
Aug 05	\$0	\$0	\$0
Sep 05	\$0	\$0	\$0
Oct 05	\$0	\$0	\$0
Total	\$100,723,898	\$8,051,765	\$108,775,663

**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 04	\$18,494,372	\$18,248,290	\$246,082
Dec 04	\$33,536,963	\$33,507,233	\$29,730
Jan 05	\$22,873,592	\$23,228,114	(\$354,522)
Feb 05	\$11,129,517	\$11,304,597	(\$175,080)
Mar 05	\$12,656,530	\$12,036,464	\$620,066
Apr 05	\$10,484,829	\$10,450,965	\$33,864
May 05	\$0	\$0	\$0
Jun 05	\$0	\$0	\$0
Jul 05	\$0	\$0	\$0
Aug 05	\$0	\$0	\$0
Sep 05	\$0	\$0	\$0
Oct 05	\$0	\$0	\$0
Total	\$109,175,803	\$108,775,663	\$400,140

**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	ZONE SL	TGT -ZONE SL	AVERAGE
Nov. 04	\$6.0940	\$6.0875	\$7.6000	\$6.5938
Dec. 04	\$6.6750	\$6.5898	\$7.9100	\$7.0583
Jan. 05	\$6.2140	\$6.1078	\$6.1700	\$6.1639
Feb. 05	\$6.0650	\$6.0829	\$6.2400	\$6.1293
Mar. 05	\$6.8875	\$6.8895	\$6.2200	\$6.6657
Apr. 05	\$7.1850	\$7.1852	\$7.2800	\$7.2167
May 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 05	\$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
11/01/2004	\$7.1700		05/02/2005	\$0.0000	
11/08/2004	\$6.6800		05/09/2005	\$0.0000	
11/15/2004	\$6.0500		05/16/2005	\$0.0000	
11/22/2004	\$5.5200		05/23/2005	\$0.0000	
11/29/2004	\$5.0500	\$6.0940	05/30/2005	\$0.0000	\$0.0000
12/06/2004	\$6.3500		06/06/2005	\$0.0000	
12/13/2004	\$6.1200		06/13/2005	\$0.0000	
12/20/2004	\$7.1500		06/20/2005	\$0.0000	
12/27/2004	\$7.0800	\$6.6750	06/27/2005	\$0.0000	\$0.0000
01/03/2005	\$6.2400		07/04/2005	\$0.0000	
01/10/2005	\$5.7500		07/11/2005	\$0.0000	
01/17/2005	\$6.2100		07/18/2005	\$0.0000	
01/24/2005	\$6.4500		07/25/2005	\$0.0000	\$0.0000
01/31/2005	\$6.4200	\$6.2140	08/01/2005	\$0.0000	
02/07/2005	\$6.2300		08/08/2005	\$0.0000	
02/14/2005	\$6.0400		08/15/2005	\$0.0000	
02/21/2005	\$5.9200		08/22/2005	\$0.0000	
02/28/2005	\$6.0700	\$6.0650	08/29/2005	\$0.0000	\$0.0000
03/07/2005	\$6.5900		09/05/2005	\$0.0000	
03/14/2005	\$6.8100		09/12/2005	\$0.0000	
03/21/2005	\$7.0800		09/19/2005	\$0.0000	
03/28/2005	\$7.0700	\$6.8875	09/26/2005	\$0.0000	\$0.0000
04/04/2005	\$7.2700		10/03/2005	\$0.0000	
04/11/2005	\$7.4300		10/10/2005	\$0.0000	
04/18/2005	\$7.0400		10/17/2005	\$0.0000	
04/25/2005	\$7.0000	\$7.1850	10/24/2005	\$0.0000	
			10/31/2005	\$0.0000	\$0.0000



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

NOVEMBER 2004

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1	\$ 6,2900	\$ 6,3800	\$ 6,3350
2	\$ 6,8900	\$ 6,9600	\$ 6,9250
3	\$ 6,7400	\$ 6,8800	\$ 6,8100
4	\$ 7,1400	\$ 7,2600	\$ 7,2000
5	\$ 7,2000	\$ 7,3300	\$ 7,2650
6			
7			
8	\$ 5,8800	\$ 5,9900	\$ 5,9350
9	\$ 6,4700	\$ 6,6800	\$ 6,5750
10	\$ 5,5000	\$ 5,8400	\$ 5,6700
11	\$ 6,0500	\$ 6,1800	\$ 6,1150
12	\$ 6,1700	\$ 6,1900	\$ 6,1800
13			
14			
15	\$ 5,7800	\$ 5,9900	\$ 5,8850
16	\$ 5,9100	\$ 6,1700	\$ 6,0400
17	\$ 6,4000	\$ 6,6100	\$ 6,5050
18	\$ 5,8500	\$ 5,9900	\$ 5,9200
19	\$ 5,2800	\$ 5,6000	\$ 5,4400
20			
21			
22	\$ 4,6000	\$ 4,8100	\$ 4,7050
23	\$ 5,0800	\$ 5,2600	\$ 5,1700
24	\$ 5,1300	\$ 5,2300	\$ 5,1800
25			
26			
27			
28			
29	\$ 4,8300	\$ 5,3200	\$ 5,0750
30	\$ 6,7100	\$ 6,9300	\$ 6,8200
31			
TOTAL	\$ 119,9000	\$ 123,6000	\$ 121,7500
POSTINGS	20	20	20
AVERAGE	\$ 5,9950	\$ 6,1800	\$ 6,0875

DECEMBER 2004

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1	\$ 6,7000	\$ 6,7800	\$ 6,7400
2	\$ 6,7300	\$ 6,8500	\$ 6,7900
3	\$ 6,6100	\$ 6,7300	\$ 6,6700
4			
5			
6	\$ 5,8600	\$ 6,0300	\$ 5,9450
7	\$ 5,8400	\$ 6,0800	\$ 5,9600
8	\$ 5,9300	\$ 6,0500	\$ 5,9900
9	\$ 5,9200	\$ 6,0000	\$ 5,9600
10	\$ 5,9800	\$ 6,0400	\$ 6,0100
11			
12			
13	\$ 6,2200	\$ 6,3200	\$ 6,2700
14	\$ 6,8400	\$ 6,9300	\$ 6,8850
15	\$ 6,9500	\$ 7,1400	\$ 7,0450
16	\$ 6,9800	\$ 7,0200	\$ 7,0000
17	\$ 6,8400	\$ 6,9100	\$ 6,8750
18			
19			
20	\$ 7,1500	\$ 7,3500	\$ 7,2500
21	\$ 7,0000	\$ 7,2300	\$ 7,1150
22	\$ 6,7900	\$ 6,8900	\$ 6,8400
23	\$ 6,9600	\$ 7,0900	\$ 7,0250
24			
25			
26			
27	\$ 6,9900	\$ 7,1000	\$ 7,0450
28	\$ 6,5000	\$ 6,6000	\$ 6,5500
29	\$ 6,1800	\$ 6,3300	\$ 6,2550
30	\$ 6,1400	\$ 6,1900	\$ 6,1650
31			
TOTAL	\$ 137,1100	\$ 139,6600	\$ 138,3850
POSTINGS	21	21	21
AVERAGE	\$ 6,5290	\$ 6,6505	\$ 6,5898

JANUARY 2005

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1			
2			
3	\$ 5,9600	\$ 6,0100	\$ 5,9850
4	\$ 5,4300	\$ 5,5300	\$ 5,4800
5	\$ 5,6400	\$ 5,7100	\$ 5,6750
6	\$ 5,8000	\$ 5,8500	\$ 5,8250
7	\$ 5,6700	\$ 5,8000	\$ 5,7350
8			
9			
10	\$ 5,7000	\$ 5,8100	\$ 5,7550
11	\$ 6,1000	\$ 6,1400	\$ 6,1200
12	\$ 5,8500	\$ 5,9100	\$ 5,8800
13	\$ 5,8100	\$ 5,8700	\$ 5,8400
14	\$ 6,0100	\$ 6,0700	\$ 6,0400
15			
16			
17			
18	\$ 6,3900	\$ 6,5200	\$ 6,4550
19	\$ 6,6000	\$ 6,6900	\$ 6,6450
20	\$ 6,1400	\$ 6,2300	\$ 6,1850
21	\$ 6,2100	\$ 6,2600	\$ 6,2350
22			
23			
24	\$ 6,4000	\$ 6,4500	\$ 6,4250
25	\$ 6,3700	\$ 6,4200	\$ 6,3950
26	\$ 6,3500	\$ 6,4500	\$ 6,4000
27	\$ 6,3700	\$ 6,4600	\$ 6,4150
28	\$ 6,4400	\$ 6,5000	\$ 6,4700
29			
30			
31	\$ 6,1600	\$ 6,2300	\$ 6,1950
TOTAL	\$ 121,4000	\$ 122,9100	\$ 122,1550
POSTINGS	20	20	20
AVERAGE	\$ 6,0700	\$ 6,1455	\$ 6,1078

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

FEBRUARY 2005

MARCH 2005

APRIL 2005

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE

1	\$ 6.0900	\$ 6.1800	\$ 6.1350
2	\$ 6.2500	\$ 6.3000	\$ 6.2750
3	\$ 6.3200	\$ 6.3800	\$ 6.3500
4	\$ 6.2400	\$ 6.3700	\$ 6.3050
5			
6			
7	\$ 6.0700	\$ 6.1100	\$ 6.0900
8	\$ 5.9000	\$ 6.0200	\$ 5.9600
9	\$ 5.9100	\$ 5.9500	\$ 5.9300
10	\$ 6.1600	\$ 6.2000	\$ 6.1800
11	\$ 6.1500	\$ 6.2300	\$ 6.1900
12			
13			
14	\$ 5.9600	\$ 6.0100	\$ 5.9850
15	\$ 5.8600	\$ 5.9200	\$ 5.8900
16	\$ 5.9500	\$ 5.9900	\$ 5.9700
17	\$ 6.0100	\$ 6.0700	\$ 6.0400
18	\$ 6.0200	\$ 6.0700	\$ 6.0450
19			
20			
21			
22	\$ 5.8300	\$ 5.8500	\$ 5.8400
23	\$ 5.8300	\$ 5.9000	\$ 5.8650
24	\$ 5.9600	\$ 6.0400	\$ 6.0000
25	\$ 6.2700	\$ 6.3400	\$ 6.3050
26			
27			
28	\$ 6.1900	\$ 6.2500	\$ 6.2200

TOTAL	\$ 114.9700	\$ 116.1800	\$ 115.5750
POSTINGS	19	19	19
AVERAGE	\$ 6.0511	\$ 6.1147	\$ 6.0829

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE

1	\$ 6.5600	\$ 6.6400	\$ 6.6000
2	\$ 6.6000	\$ 6.6700	\$ 6.6350
3	\$ 6.5700	\$ 6.6100	\$ 6.5900
4	\$ 6.6100	\$ 6.7200	\$ 6.6650
5			
6			
7	\$ 6.4300	\$ 6.5500	\$ 6.4900
8	\$ 6.6100	\$ 6.6400	\$ 6.6250
9	\$ 6.7600	\$ 6.8900	\$ 6.8250
10	\$ 6.9300	\$ 7.0300	\$ 6.9800
11	\$ 6.8600	\$ 6.9000	\$ 6.8800
12			
13			
14	\$ 6.6800	\$ 6.7300	\$ 6.7050
15	\$ 6.8200	\$ 6.8700	\$ 6.8450
16	\$ 7.0900	\$ 7.1300	\$ 7.1100
17	\$ 7.0300	\$ 7.0700	\$ 7.0500
18	\$ 7.1600	\$ 7.2500	\$ 7.2050
19			
20			
21	\$ 7.0900	\$ 7.1000	\$ 7.0950
22	\$ 7.1000	\$ 7.1400	\$ 7.1200
23	\$ 7.1800	\$ 7.2300	\$ 7.2050
24	\$ 7.0500	\$ 7.0900	\$ 7.0700
25			
26			
27			
28	\$ 6.9900	\$ 7.0300	\$ 7.0100
29	\$ 6.8600	\$ 6.8800	\$ 6.8700
30	\$ 6.8200	\$ 6.9200	\$ 6.8700
31	\$ 7.1000	\$ 7.1500	\$ 7.1250

TOTAL	\$ 150.9000	\$ 152.2400	\$ 151.5700
POSTINGS	22	22	22
AVERAGE	\$ 6.8591	\$ 6.9200	\$ 6.8895

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE

1	\$ 7.4100	\$ 7.5300	\$ 7.4700
2			
3			
4	\$ 7.5200	\$ 7.6000	\$ 7.5600
5	\$ 7.6900	\$ 7.7900	\$ 7.7400
6	\$ 7.3500	\$ 7.4300	\$ 7.3900
7	\$ 7.4300	\$ 7.5200	\$ 7.4750
8	\$ 7.4500	\$ 7.5300	\$ 7.4900
9			
10			
11	\$ 7.2400	\$ 7.2600	\$ 7.2500
12	\$ 7.1400	\$ 7.2000	\$ 7.1700
13	\$ 7.3000	\$ 7.3500	\$ 7.3250
14	\$ 7.0500	\$ 7.0900	\$ 7.0700
15	\$ 6.9700	\$ 7.0400	\$ 7.0050
16			
17			
18	\$ 6.9200	\$ 6.9400	\$ 6.9300
19	\$ 6.8900	\$ 6.9600	\$ 6.9250
20	\$ 6.9800	\$ 7.0100	\$ 6.9950
21	\$ 7.0700	\$ 7.0900	\$ 7.0800
22	\$ 6.9000	\$ 6.9300	\$ 6.9150
23			
24			
25	\$ 7.0300	\$ 7.0800	\$ 7.0550
26	\$ 7.2400	\$ 7.2700	\$ 7.2550
27	\$ 7.0300	\$ 7.0800	\$ 7.0550
28	\$ 7.0700	\$ 7.1000	\$ 7.0850
29	\$ 6.6200	\$ 6.6800	\$ 6.6500
30			

TOTAL	\$ 150.3000	\$ 151.4800	\$ 150.8900
POSTINGS	21	21	21
AVERAGE	\$ 7.1571	\$ 7.2133	\$ 7.1852

**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. 04	\$6.1320	\$6.0948	\$7.5600	\$6.5956
Dec. 04	\$6.6825	\$6.5943	\$7.9100	\$7.0623
Jan. 05	\$6.1340	\$6.0845	\$6.1300	\$6.1162
Feb. 05	\$6.0525	\$6.0674	\$6.2100	\$6.1100
Mar. 05	\$6.8575	\$6.8764	\$6.2100	\$6.6480
Apr. 05	\$7.1400	\$7.1731	\$7.2600	\$7.1910
May 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 05	\$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
11/01/2004	\$7.2000		05/02/2005	\$0.0000	
11/08/2004	\$6.7200		05/09/2005	\$0.0000	
11/15/2004	\$6.1000		05/16/2005	\$0.0000	
11/22/2004	\$5.5000		05/23/2005	\$0.0000	
11/29/2004	\$5.1400	\$6.1320	05/30/2005	\$0.0000	\$0.0000
12/06/2004	\$6.4200		06/06/2005	\$0.0000	
12/13/2004	\$6.1300		06/13/2005	\$0.0000	
12/20/2004	\$7.1200		06/20/2005	\$0.0000	
12/27/2004	\$7.0600	\$6.6825	06/27/2005	\$0.0000	\$0.0000
01/03/2005	\$6.1900		07/04/2005	\$0.0000	
01/10/2005	\$5.7000		07/11/2005	\$0.0000	
01/17/2005	\$6.1500		07/18/2005	\$0.0000	
01/24/2005	\$6.3500		07/25/2005	\$0.0000	\$0.0000
01/31/2005	\$6.2800	\$6.1340	08/01/2005	\$0.0000	
02/07/2005	\$6.2000		08/08/2005	\$0.0000	
02/14/2005	\$6.0200		08/15/2005	\$0.0000	
02/21/2005	\$5.9100		08/22/2005	\$0.0000	
02/28/2005	\$6.0800	\$6.0525	08/29/2005	\$0.0000	\$0.0000
03/07/2005	\$6.5500		09/05/2005	\$0.0000	
03/14/2005	\$6.7500		09/12/2005	\$0.0000	
03/21/2005	\$7.0600		09/19/2005	\$0.0000	
03/28/2005	\$7.0700	\$6.8575	09/26/2005	\$0.0000	\$0.0000
04/04/2005	\$7.1900		10/03/2005	\$0.0000	
04/11/2005	\$7.3400		10/10/2005	\$0.0000	
04/18/2005	\$7.0400		10/17/2005	\$0.0000	
04/25/2005	\$6.9900	\$7.1400	10/24/2005	\$0.0000	
			10/31/2005	\$0.0000	\$0.0000

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

NOVEMBER 2004

TEXAS GAS ZONE 1

DAY	LOW	HIGH	AVERAGE
-----	-----	------	---------

1	\$ 6.2900	\$ 6.3600	\$ 6.3250
2	\$ 6.7900	\$ 6.9300	\$ 6.8600
3	\$ 6.7700	\$ 6.8300	\$ 6.8000
4	\$ 7.1700	\$ 7.2400	\$ 7.2050
5	\$ 7.1600	\$ 7.3500	\$ 7.2550
6			
7			
8	\$ 5.8700	\$ 5.9400	\$ 5.9050
9	\$ 6.5800	\$ 6.7600	\$ 6.6700
10	\$ 5.5200	\$ 5.7600	\$ 5.6400
11	\$ 6.1200	\$ 6.1800	\$ 6.1500
12	\$ 6.1500	\$ 6.1800	\$ 6.1650
13			
14			
15	\$ 5.9000	\$ 6.0800	\$ 5.9900
16	\$ 6.0000	\$ 6.1300	\$ 6.0650
17	\$ 6.5100	\$ 6.6100	\$ 6.5600
18	\$ 5.8800	\$ 5.9400	\$ 5.9100
19	\$ 5.3800	\$ 5.6000	\$ 5.4900
20			
21			
22	\$ 4.6000	\$ 4.7300	\$ 4.6650
23	\$ 5.1600	\$ 5.2300	\$ 5.1950
24	\$ 5.1500	\$ 5.2400	\$ 5.1950
25			
26			
27			
28			
29	\$ 4.7900	\$ 5.3600	\$ 5.0750
30	\$ 6.5300	\$ 7.0200	\$ 6.7750
31			

TOTAL \$ 120.3200 \$ 123.4700 \$ 121.8950  
 POSTINGS 20 20 20  
 AVERAGE \$ 6.0160 \$ 6.1735 \$ 6.0948

DECEMBER 2004

TEXAS GAS ZONE 1

DAY	LOW	HIGH	AVERAGE
-----	-----	------	---------

1	\$ 6.6900	\$ 6.7300	\$ 6.7100
2	\$ 6.7600	\$ 6.8300	\$ 6.7950
3	\$ 6.5100	\$ 6.6900	\$ 6.6000
4			
5			
6	\$ 5.9200	\$ 6.0000	\$ 5.9600
7	\$ 5.9900	\$ 6.0200	\$ 6.0050
8	\$ 5.9400	\$ 6.0500	\$ 5.9950
9	\$ 5.9400	\$ 6.0200	\$ 5.9800
10	\$ 6.0200	\$ 6.0400	\$ 6.0300
11			
12			
13	\$ 6.2400	\$ 6.2800	\$ 6.2600
14	\$ 6.8800	\$ 6.9200	\$ 6.9000
15	\$ 6.9800	\$ 7.2200	\$ 7.1000
16	\$ 6.9800	\$ 7.0300	\$ 7.0050
17	\$ 6.8300	\$ 6.8800	\$ 6.8550
18			
19			
20	\$ 7.1600	\$ 7.3500	\$ 7.2550
21	\$ 7.0600	\$ 7.2000	\$ 7.1300
22	\$ 6.7800	\$ 6.8600	\$ 6.8200
23	\$ 7.0200	\$ 7.1200	\$ 7.0700
24			
25			
26			
27	\$ 7.0700	\$ 7.0900	\$ 7.0800
28	\$ 6.5000	\$ 6.5800	\$ 6.5400
29	\$ 6.1900	\$ 6.2600	\$ 6.2250
30	\$ 6.1000	\$ 6.2300	\$ 6.1650
31			

TOTAL \$137.5600 \$139.4000 \$138.4800  
 POSTINGS 21 21 21  
 AVERAGE \$ 6.5505 \$ 6.6381 \$ 6.5943

JANUARY 2005

TEXAS GAS ZONE 1

DAY	LOW	HIGH	AVERAGE
-----	-----	------	---------

1			
2			
3	\$ 5.9600	\$ 6.0000	\$ 5.9800
4	\$ 5.4300	\$ 5.5100	\$ 5.4700
5	\$ 5.6000	\$ 5.7100	\$ 5.6550
6	\$ 5.7900	\$ 5.8300	\$ 5.8100
7	\$ 5.6600	\$ 5.7400	\$ 5.7000
8			
9			
10	\$ 5.7100	\$ 5.7800	\$ 5.7450
11	\$ 6.1000	\$ 6.1500	\$ 6.1250
12	\$ 5.8400	\$ 5.8800	\$ 5.8600
13	\$ 5.8100	\$ 5.8500	\$ 5.8300
14	\$ 6.0000	\$ 6.0600	\$ 6.0300
15			
16			
17			
18	\$ 6.3500	\$ 6.5100	\$ 6.4300
19	\$ 6.6100	\$ 6.6800	\$ 6.6450
20	\$ 6.0900	\$ 6.1500	\$ 6.1200
21	\$ 6.1600	\$ 6.2400	\$ 6.2000
22			
23			
24	\$ 6.3500	\$ 6.4100	\$ 6.3800
25	\$ 6.3300	\$ 6.3800	\$ 6.3550
26	\$ 6.3300	\$ 6.3900	\$ 6.3600
27	\$ 6.3500	\$ 6.4100	\$ 6.3800
28	\$ 6.4200	\$ 6.4500	\$ 6.4350
29			
30			
31	\$ 6.1400	\$ 6.2200	\$ 6.1800

TOTAL \$ 121.0300 \$ 122.3500 \$ 121.6900  
 POSTINGS 20 20 20  
 AVERAGE \$ 6.0515 \$ 6.1175 \$ 6.0845

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

FEBRUARY 2005

MARCH 2005

APRIL 2005

TEXAS GAS ZONE 1				
DAY	LOW	HIGH	AVERAGE	
1	\$ 6.0700	\$ 6.1500	\$ 6.1100	
2	\$ 6.2400	\$ 6.2900	\$ 6.2650	
3	\$ 6.3200	\$ 6.3500	\$ 6.3350	
4	\$ 6.2700	\$ 6.3500	\$ 6.3100	
5				
6				
7	\$ 6.0800	\$ 6.0900	\$ 6.0850	
8	\$ 5.9400	\$ 6.0000	\$ 5.9700	
9	\$ 5.9300	\$ 5.9600	\$ 5.9450	
10	\$ 6.1600	\$ 6.1900	\$ 6.1750	
11	\$ 6.1500	\$ 6.1900	\$ 6.1700	
12				
13				
14	\$ 5.9500	\$ 5.9800	\$ 5.9650	
15	\$ 5.8600	\$ 5.9000	\$ 5.8800	
16	\$ 5.9300	\$ 5.9600	\$ 5.9450	
17	\$ 6.0200	\$ 6.0600	\$ 6.0400	
18	\$ 6.0100	\$ 6.0400	\$ 6.0250	
19				
20				
21				
22	\$ 5.8100	\$ 5.8500	\$ 5.8300	
23	\$ 5.8200	\$ 5.8600	\$ 5.8400	
24	\$ 5.9500	\$ 5.9900	\$ 5.9700	
25	\$ 6.1900	\$ 6.2700	\$ 6.2300	
26				
27				
28	\$ 6.1600	\$ 6.2200	\$ 6.1900	
TOTAL	\$ 114.8600	\$ 115.7000	\$ 115.2800	19
POSTINGS	19	19	19	19

TEXAS GAS ZONE 1				
DAY	LOW	HIGH	AVERAGE	
1	\$ 6.5700	\$ 6.6300	\$ 6.6000	
2	\$ 6.6100	\$ 6.6500	\$ 6.6300	
3	\$ 6.5600	\$ 6.6000	\$ 6.5800	
4	\$ 6.6500	\$ 6.6900	\$ 6.6700	
5				
6				
7	\$ 6.4000	\$ 6.5200	\$ 6.4600	
8	\$ 6.5900	\$ 6.6300	\$ 6.6100	
9	\$ 6.7400	\$ 6.8200	\$ 6.7800	
10	\$ 6.9500	\$ 7.0000	\$ 6.9750	
11	\$ 6.8200	\$ 6.8800	\$ 6.8500	
12				
13				
14	\$ 6.6600	\$ 6.7200	\$ 6.6900	
15	\$ 6.8200	\$ 6.9000	\$ 6.8600	
16	\$ 7.1000	\$ 7.1200	\$ 7.1100	
17	\$ 6.9900	\$ 7.0400	\$ 7.0150	
18	\$ 7.1800	\$ 7.2000	\$ 7.1900	
19				
20				
21	\$ 7.0700	\$ 7.1000	\$ 7.0850	
22	\$ 7.1000	\$ 7.1200	\$ 7.1100	
23	\$ 7.1700	\$ 7.2100	\$ 7.1900	
24	\$ 7.0500	\$ 7.0900	\$ 7.0700	
25				
26				
27				
28	\$ 6.9800	\$ 7.0400	\$ 7.0100	
29	\$ 6.8400	\$ 6.8700	\$ 6.8550	
30	\$ 6.8100	\$ 6.8600	\$ 6.8350	
31	\$ 7.0700	\$ 7.1400	\$ 7.1050	
TOTAL	\$ 150.7300	\$ 151.8300	\$ 151.2800	22
POSTINGS	22	22	22	22

TEXAS GAS ZONE 1				
DAY	LOW	HIGH	AVERAGE	
1	\$ 7.3900	\$ 7.4600	\$ 7.4250	
2				
3				
4	\$ 7.5300	\$ 7.5800	\$ 7.5550	
5	\$ 7.7000	\$ 7.7800	\$ 7.7400	
6	\$ 7.3500	\$ 7.3900	\$ 7.3700	
7	\$ 7.4100	\$ 7.4500	\$ 7.4300	
8	\$ 7.5000	\$ 7.5200	\$ 7.5100	
9				
10	\$ 7.2200	\$ 7.2600	\$ 7.2400	
11	\$ 7.1200	\$ 7.1700	\$ 7.1450	
12	\$ 7.3100	\$ 7.3300	\$ 7.3200	
13	\$ 7.0500	\$ 7.0800	\$ 7.0650	
14	\$ 6.9700	\$ 7.0300	\$ 7.0000	
15				
16				
17	\$ 6.9100	\$ 6.9400	\$ 6.9250	
18	\$ 6.8900	\$ 6.9300	\$ 6.9100	
19	\$ 6.9500	\$ 6.9900	\$ 6.9700	
20	\$ 7.0500	\$ 7.0800	\$ 7.0650	
21	\$ 6.8700	\$ 6.9100	\$ 6.8900	
22				
23				
24	\$ 7.0100	\$ 7.0400	\$ 7.0250	
25	\$ 7.2400	\$ 7.2800	\$ 7.2600	
26	\$ 7.0500	\$ 7.0700	\$ 7.0600	
27	\$ 7.0600	\$ 7.0900	\$ 7.0750	
28	\$ 6.6200	\$ 6.6900	\$ 6.6550	
29				
30				
TOTAL	\$ 150.2000	\$ 151.0700	\$ 150.6350	21
POSTINGS	21	21	21	21

**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. 04	\$5.9340	\$5.9540	\$7.3000	\$6.3960
Dec. 04	\$6.4300	\$6.3319	\$7.5000	\$6.7540
Jan. 05	\$5.7440	\$5.7145	\$5.7000	\$5.7195
Feb. 05	\$5.8000	\$5.8208	\$5.7200	\$5.7803
Mar. 05	\$6.6275	\$6.6468	\$5.9500	\$6.4081
Apr. 05	\$6.9275	\$6.9057	\$7.0800	\$6.9711
May 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 05	\$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
11/01/2004	\$7.0300		05/02/2005	\$0.0000
11/08/2004	\$6.6200		05/09/2005	\$0.0000
11/15/2004	\$5.9000		05/16/2005	\$0.0000
11/22/2004	\$5.2300		05/23/2005	\$0.0000
11/29/2004	\$4.8900	\$5.9340	05/30/2005	\$0.0000
12/06/2004	\$6.3800		06/06/2005	\$0.0000
12/13/2004	\$5.8800		06/13/2005	\$0.0000
12/20/2004	\$6.7600		06/20/2005	\$0.0000
12/27/2004	\$6.7000	\$6.4300	06/27/2005	\$0.0000
01/03/2005	\$5.6500		07/04/2005	\$0.0000
01/10/2005	\$5.4600		07/11/2005	\$0.0000
01/17/2005	\$5.8700		07/18/2005	\$0.0000
01/24/2005	\$5.9100		07/25/2005	\$0.0000
01/31/2005	\$5.8300	\$5.7440	08/01/2005	\$0.0000
02/07/2005	\$5.9100		08/08/2005	\$0.0000
02/14/2005	\$5.7700		08/15/2005	\$0.0000
02/21/2005	\$5.6800		08/22/2005	\$0.0000
02/28/2005	\$5.8400	\$5.8000	08/29/2005	\$0.0000
03/07/2005	\$6.3600		09/05/2005	\$0.0000
03/14/2005	\$6.5000		09/12/2005	\$0.0000
03/21/2005	\$6.8400		09/19/2005	\$0.0000
03/28/2005	\$6.8100	\$6.6275	09/26/2005	\$0.0000
04/04/2005	\$7.0900		10/03/2005	\$0.0000
04/11/2005	\$7.1000		10/10/2005	\$0.0000
04/18/2005	\$6.7600		10/17/2005	\$0.0000
04/25/2005	\$6.7600	\$6.9275	10/24/2005	\$0.0000
			10/31/2005	\$0.0000

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

JANUARY 2005

DECEMBER 2004

NOVEMBER 2004

TGPL - S. CORPUS CHRISTI				TGPL - S. CORPUS CHRISTI				TGPL - S. CORPUS CHRISTI			
DAY	LOW	HIGH	AVERAGE	DAY	LOW	HIGH	AVERAGE	DAY	LOW	HIGH	AVERAGE
1	\$ 6.1400	\$ 6.2500	\$ 6.1950	1	\$ 6.5200	\$ 6.6400	\$ 6.5800	1	\$ 5.9700	\$ 6.1800	\$ 6.0750
2	\$ 6.7600	\$ 6.8700	\$ 6.8150	2	\$ 6.6700	\$ 6.7800	\$ 6.7250	2	\$ 5.4800	\$ 5.5600	\$ 5.5200
3	\$ 6.6000	\$ 6.7800	\$ 6.6900	3	\$ 6.4900	\$ 6.6000	\$ 6.5450	3	\$ 5.0700	\$ 5.1200	\$ 5.0950
4	\$ 7.0300	\$ 7.1200	\$ 7.0750	4				4	\$ 5.3500	\$ 5.4400	\$ 5.3950
5	\$ 6.9600	\$ 7.1600	\$ 7.0600	5				5	\$ 5.5200	\$ 5.5700	\$ 5.5450
6				6	\$ 5.7400	\$ 5.8700	\$ 5.8050	6	\$ 5.4700	\$ 5.5800	\$ 5.5250
7				7	\$ 5.8400	\$ 5.9200	\$ 5.8800	7			
8	\$ 5.7700	\$ 5.9000	\$ 5.8350	8	\$ 5.8200	\$ 5.9000	\$ 5.8600	8			
9	\$ 6.4500	\$ 6.6200	\$ 6.5350	9	\$ 5.7000	\$ 5.8600	\$ 5.7800	9	\$ 5.4200	\$ 5.5600	\$ 5.4900
10	\$ 5.3600	\$ 5.6600	\$ 5.5100	10	\$ 5.7200	\$ 5.8900	\$ 5.8050	10	\$ 5.8100	\$ 5.9000	\$ 5.8550
11	\$ 5.9700	\$ 6.0400	\$ 6.0050	11				11	\$ 5.5800	\$ 5.6400	\$ 5.6100
12	\$ 5.9800	\$ 6.0500	\$ 6.0150	12				12	\$ 5.5500	\$ 5.6000	\$ 5.5750
13				13	\$ 5.8800	\$ 6.0900	\$ 5.9850	13	\$ 5.6700	\$ 5.7500	\$ 5.7100
14				14	\$ 6.5900	\$ 6.7000	\$ 6.6450	14			
15	\$ 5.6500	\$ 5.7900	\$ 5.7200	15	\$ 6.7000	\$ 7.0300	\$ 6.8650	15			
16	\$ 5.8400	\$ 5.9800	\$ 5.9100	16	\$ 6.3000	\$ 6.7800	\$ 6.7050	16			
17	\$ 6.3300	\$ 6.5000	\$ 6.4150	17	\$ 6.6300	\$ 6.8000	\$ 6.7150	17	\$ 5.9700	\$ 6.1800	\$ 6.0750
18	\$ 5.6300	\$ 5.8300	\$ 5.7300	18	\$ 6.5000	\$ 6.5900	\$ 6.5450	18	\$ 6.1300	\$ 6.3400	\$ 6.2350
19	\$ 5.1800	\$ 5.4800	\$ 5.3300	19				19	\$ 5.6100	\$ 5.7300	\$ 5.6700
20				20	\$ 6.7700	\$ 6.9000	\$ 6.8350	20	\$ 5.7300	\$ 5.8300	\$ 5.7800
21				21	\$ 6.6800	\$ 6.8900	\$ 6.7850	21			
22	\$ 4.3800	\$ 4.5200	\$ 4.4500	22	\$ 6.4800	\$ 6.5500	\$ 6.5150	22			
23	\$ 5.0800	\$ 5.1800	\$ 5.1300	23	\$ 6.7300	\$ 6.8800	\$ 6.8050	23			
24	\$ 5.0900	\$ 5.1600	\$ 5.1250	24				24	\$ 5.9100	\$ 5.9900	\$ 5.9500
25				25				25	\$ 5.8400	\$ 5.8800	\$ 5.8600
26				26				26	\$ 5.8500	\$ 5.9400	\$ 5.8950
27				27	\$ 6.6700	\$ 6.7900	\$ 6.7300	27	\$ 5.8300	\$ 5.8800	\$ 5.8550
28				28	\$ 6.0300	\$ 6.1200	\$ 6.0750	28	\$ 5.8800	\$ 5.9200	\$ 5.9000
29	\$ 4.5000	\$ 5.1300	\$ 4.8150	29	\$ 5.6800	\$ 5.8400	\$ 5.7600	29			
30	\$ 6.4400	\$ 7.0000	\$ 6.7200	30	\$ 5.7000	\$ 5.7800	\$ 5.7400	30	\$ 5.6900	\$ 5.8100	\$ 5.7500
31				31				31			
TOTAL	\$ 117.1400	\$ 121.0200	\$ 119.0800	TOTAL	\$ 131.5400	\$ 134.4000	\$ 132.9700	TOTAL	\$ 113.3600	\$ 115.2200	\$ 114.2900
POSTINGS	20	20	20	POSTINGS	21	21	21	POSTINGS	20	20	20
AVERAGE	\$ 5.8570	\$ 6.0510	\$ 5.9540	AVERAGE	\$ 6.2638	\$ 6.4000	\$ 6.3319	AVERAGE	\$ 5.6680	\$ 5.7610	\$ 5.7145

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

FEBRUARY 2005

TGPL - S. CORPUS CHRISTI

DAY	LOW	HIGH	AVERAGE
-----	-----	------	---------

1	\$ 5.7700	\$ 5.8800	\$ 5.8250
2	\$ 6.0200	\$ 6.0700	\$ 6.0450
3	\$ 6.0700	\$ 6.1100	\$ 6.0900
4	\$ 5.9400	\$ 6.0400	\$ 5.9900
5			
6			
7	\$ 5.7500	\$ 5.8200	\$ 5.7850
8	\$ 5.6400	\$ 5.7000	\$ 5.6700
9	\$ 5.6200	\$ 5.7400	\$ 5.6800
10	\$ 5.8700	\$ 5.9600	\$ 5.9150
11	\$ 5.8500	\$ 5.9100	\$ 5.8800
12			
13			
14	\$ 5.6900	\$ 5.7400	\$ 5.7150
15	\$ 5.6100	\$ 5.6800	\$ 5.6450
16	\$ 5.7300	\$ 5.7800	\$ 5.7550
17	\$ 5.8000	\$ 5.8700	\$ 5.8350
18	\$ 5.7600	\$ 5.8400	\$ 5.8000
19			
20			
21			
22	\$ 5.5400	\$ 5.6000	\$ 5.5700
23	\$ 5.6000	\$ 5.6800	\$ 5.6400
24	\$ 5.7200	\$ 5.7500	\$ 5.7350
25	\$ 5.9700	\$ 6.0400	\$ 6.0050
26			
27			
28	\$ 5.9800	\$ 6.0500	\$ 6.0150

TOTAL \$ 109.9300 \$ 111.2600 \$ 110.5950  
POSTINGS 19 19 19  
AVERAGE \$ 5.7858 \$ 5.8558 \$ 5.8208

MARCH 2005

TGPL - S. CORPUS CHRISTI

DAY	LOW	HIGH	AVERAGE
-----	-----	------	---------

1	\$ 6.2900	\$ 6.4300	\$ 6.3600
2	\$ 6.3600	\$ 6.4300	\$ 6.3950
3	\$ 6.3500	\$ 6.4100	\$ 6.3800
4	\$ 6.4500	\$ 6.5500	\$ 6.5000
5			
6			
7	\$ 6.2400	\$ 6.3100	\$ 6.2750
8	\$ 6.3600	\$ 6.4400	\$ 6.4000
9	\$ 6.4700	\$ 6.6300	\$ 6.5500
10	\$ 6.7000	\$ 6.8200	\$ 6.7600
11	\$ 6.6100	\$ 6.6600	\$ 6.6350
12			
13			
14	\$ 6.3600	\$ 6.4100	\$ 6.3850
15	\$ 6.5000	\$ 6.6100	\$ 6.5550
16	\$ 6.8500	\$ 6.8900	\$ 6.8700
17	\$ 6.7600	\$ 6.8300	\$ 6.7950
18	\$ 6.9000	\$ 6.9500	\$ 6.9250
19			
20			
21	\$ 6.8200	\$ 6.8600	\$ 6.8400
22	\$ 6.8400	\$ 6.8700	\$ 6.8550
23	\$ 6.9300	\$ 6.9800	\$ 6.9550
24	\$ 6.7500	\$ 6.7900	\$ 6.7700
25			
26			
27			
28	\$ 6.7200	\$ 6.7700	\$ 6.7450
29	\$ 6.6500	\$ 6.7100	\$ 6.6800
30	\$ 6.6500	\$ 6.6900	\$ 6.6700
31	\$ 6.8900	\$ 6.9700	\$ 6.9300

TOTAL \$ 145.4500 \$ 147.0100 \$ 146.2300  
POSTINGS 22 22 22  
AVERAGE \$ 6.6114 \$ 6.6623 \$ 6.6468

APRIL 2005

TGPL - S. CORPUS CHRISTI

DAY	LOW	HIGH	AVERAGE
-----	-----	------	---------

1	\$ 7.1800	\$ 7.2600	\$ 7.2200
2			
3			
4	\$ 7.2600	\$ 7.3200	\$ 7.2900
5	\$ 7.3800	\$ 7.5200	\$ 7.4500
6	\$ 7.0000	\$ 7.1100	\$ 7.0550
7	\$ 7.0800	\$ 7.1300	\$ 7.1050
8	\$ 7.1400	\$ 7.2200	\$ 7.1800
9			
10			
11	\$ 6.8900	\$ 6.9600	\$ 6.9250
12	\$ 6.8400	\$ 6.9100	\$ 6.8750
13	\$ 7.0700	\$ 7.1500	\$ 7.1100
14	\$ 6.8100	\$ 6.8500	\$ 6.8300
15	\$ 6.6200	\$ 6.7600	\$ 6.6900
16			
17			
18	\$ 6.5400	\$ 6.5800	\$ 6.5600
19	\$ 6.6100	\$ 6.6900	\$ 6.6500
20	\$ 6.7900	\$ 6.8200	\$ 6.8050
21	\$ 6.8300	\$ 6.9000	\$ 6.8650
22	\$ 6.6100	\$ 6.6900	\$ 6.6500
23			
24			
25	\$ 6.7200	\$ 6.7700	\$ 6.7450
26	\$ 6.9400	\$ 6.9900	\$ 6.9650
27	\$ 6.7700	\$ 6.8100	\$ 6.7900
28	\$ 6.8500	\$ 6.8800	\$ 6.8650
29	\$ 6.3500	\$ 6.4400	\$ 6.3950
30			

TOTAL \$ 144.2800 \$ 145.7600 \$ 145.0200  
POSTINGS 21 21 21  
AVERAGE \$ 6.8705 \$ 6.9410 \$ 6.9057

**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. 04	\$6.0940	\$6.0680	\$7.5400	\$6.5673
Dec. 04	\$6.6750	\$6.6514	\$7.8800	\$7.0688
Jan. 05	\$6.2140	\$6.1518	\$6.2000	\$6.1886
Feb. 05	\$6.0650	\$6.0600	\$6.2800	\$6.1350
Mar. 05	\$6.8875	\$6.8805	\$6.2300	\$6.6660
Apr. 05	\$7.1850	\$7.1067	\$7.2800	\$7.1906
May 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 05	\$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
11/01/2004	\$7.1700		05/02/2005	\$0.0000
11/08/2004	\$6.6800		05/09/2005	\$0.0000
11/15/2004	\$6.0500		05/16/2005	\$0.0000
11/22/2004	\$5.5200		05/23/2005	\$0.0000
11/29/2004	\$5.0500	\$6.0940	05/30/2005	\$0.0000
12/06/2004	\$6.3500		06/06/2005	\$0.0000
12/13/2004	\$6.1200		06/13/2005	\$0.0000
12/20/2004	\$7.1500		06/20/2005	\$0.0000
12/27/2004	\$7.0800	\$6.6750	06/27/2005	\$0.0000
01/03/2005	\$6.2400		07/04/2005	\$0.0000
01/10/2005	\$5.7500		07/11/2005	\$0.0000
01/17/2005	\$6.2100		07/18/2005	\$0.0000
01/24/2005	\$6.4500		07/25/2005	\$0.0000
01/31/2005	\$6.4200	\$6.2140	08/01/2005	\$0.0000
02/07/2005	\$6.2300		08/08/2005	\$0.0000
02/14/2005	\$6.0400		08/15/2005	\$0.0000
02/21/2005	\$5.9200		08/22/2005	\$0.0000
02/28/2005	\$6.0700	\$6.0650	08/29/2005	\$0.0000
03/07/2005	\$6.5900		09/05/2005	\$0.0000
03/14/2005	\$6.8100		09/12/2005	\$0.0000
03/21/2005	\$7.0800		09/19/2005	\$0.0000
03/28/2005	\$7.0700	\$6.8875	09/26/2005	\$0.0000
04/04/2005	\$7.2700		10/03/2005	\$0.0000
04/11/2005	\$7.4300		10/10/2005	\$0.0000
04/18/2005	\$7.0400		10/17/2005	\$0.0000
04/25/2005	\$7.0000	\$7.1850	10/24/2005	\$0.0000
			10/31/2005	\$0.0000

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

NOVEMBER 2004

DAY	LOW	HIGH	AVERAGE
-----	-----	------	---------

DAY	LOW	HIGH	AVERAGE
1	\$ 6,2100	\$ 6,3000	\$ 6,2550
2	\$ 6,8300	\$ 6,9400	\$ 6,8850
3	\$ 6,7000	\$ 6,7700	\$ 6,7350
4	\$ 7,1100	\$ 7,1900	\$ 7,1500
5	\$ 7,0800	\$ 7,2200	\$ 7,1500
6			
7			
8	\$ 5,8500	\$ 5,9800	\$ 5,9150
9	\$ 6,5600	\$ 6,7100	\$ 6,6350
10	\$ 5,5200	\$ 5,8200	\$ 5,6700
11	\$ 6,0600	\$ 6,1600	\$ 6,1100
12	\$ 6,1300	\$ 6,1700	\$ 6,1500
13			
14			
15	\$ 5,8500	\$ 6,0300	\$ 5,9400
16	\$ 5,9200	\$ 6,1500	\$ 6,0350
17	\$ 6,4800	\$ 6,6000	\$ 6,5400
18	\$ 5,9400	\$ 6,0100	\$ 5,9750
19	\$ 5,3400	\$ 5,6000	\$ 5,4700
20			
21			
22	\$ 4,6500	\$ 4,7700	\$ 4,7100
23	\$ 5,1300	\$ 5,2300	\$ 5,1800
24	\$ 5,1100	\$ 5,2000	\$ 5,1550
25			
26			
27			
28			
29	\$ 4,5800	\$ 5,3700	\$ 4,9750
30	\$ 6,5400	\$ 6,9100	\$ 6,7250
31			

TOTAL \$ 119,5900 \$ 123,1300 \$ 121,3600  
 POSTINGS 20 20 20  
 AVERAGE \$ 5,9795 \$ 6,1565 \$ 6,0680

DECEMBER 2004

DAY	LOW	HIGH	AVERAGE
-----	-----	------	---------

DAY	LOW	HIGH	AVERAGE
1	\$ 6,6100	\$ 6,7400	\$ 6,6750
2	\$ 6,7000	\$ 6,8000	\$ 6,7500
3	\$ 6,5600	\$ 6,6900	\$ 6,6250
4			
5			
6	\$ 5,8300	\$ 5,9800	\$ 5,9050
7	\$ 5,9700	\$ 6,0300	\$ 6,0000
8	\$ 5,9800	\$ 6,1300	\$ 6,0550
9	\$ 5,9500	\$ 6,0200	\$ 5,9850
10	\$ 5,9700	\$ 6,0900	\$ 6,0300
11			
12			
13	\$ 6,2200	\$ 6,2800	\$ 6,2500
14	\$ 6,9000	\$ 6,9800	\$ 6,9400
15	\$ 7,1000	\$ 7,2500	\$ 7,1750
16	\$ 7,0300	\$ 7,1100	\$ 7,0700
17	\$ 6,8400	\$ 6,9800	\$ 6,9100
18			
19			
20	\$ 7,2000	\$ 7,3800	\$ 7,2900
21	\$ 7,1300	\$ 7,4000	\$ 7,2650
22	\$ 6,8600	\$ 6,9900	\$ 6,9250
23	\$ 7,0600	\$ 7,1500	\$ 7,1050
24			
25			
26			
27	\$ 7,1700	\$ 7,2700	\$ 7,2200
28	\$ 6,7300	\$ 6,9700	\$ 6,8500
29	\$ 6,3100	\$ 6,4200	\$ 6,3650
30	\$ 6,2300	\$ 6,3500	\$ 6,2900
31			

TOTAL \$ 138,3500 \$ 141,0100 \$ 139,6800  
 POSTINGS 21 21 21  
 AVERAGE \$ 6,5881 \$ 6,7148 \$ 6,6514

JANUARY 2005

DAY	LOW	HIGH	AVERAGE
-----	-----	------	---------

DAY	LOW	HIGH	AVERAGE
1			
2			
3	\$ 5,9500	\$ 6,1100	\$ 6,0300
4	\$ 5,4400	\$ 5,5700	\$ 5,5050
5	\$ 5,5900	\$ 5,6500	\$ 5,6200
6	\$ 5,7300	\$ 5,8100	\$ 5,7700
7	\$ 5,6500	\$ 5,7200	\$ 5,6850
8			
9			
10	\$ 5,6500	\$ 5,8200	\$ 5,7350
11	\$ 6,0800	\$ 6,1300	\$ 6,1050
12	\$ 5,8400	\$ 5,8900	\$ 5,8650
13	\$ 5,7900	\$ 5,8700	\$ 5,8300
14	\$ 5,9400	\$ 6,0200	\$ 5,9800
15			
16			
17			
18	\$ 6,3700	\$ 6,5400	\$ 6,4550
19	\$ 6,6300	\$ 6,7400	\$ 6,6850
20	\$ 6,1600	\$ 6,3400	\$ 6,2500
21	\$ 6,2700	\$ 6,3900	\$ 6,3300
22			
23			
24	\$ 6,4200	\$ 6,6300	\$ 6,5250
25	\$ 6,4900	\$ 6,5500	\$ 6,5200
26	\$ 6,4800	\$ 6,5900	\$ 6,5350
27	\$ 6,4600	\$ 6,5600	\$ 6,5100
28	\$ 6,6000	\$ 6,8400	\$ 6,7200
29			
30			
31	\$ 6,3200	\$ 6,4400	\$ 6,3800

TOTAL \$ 121,8600 \$ 124,2100 \$ 123,0350  
 POSTINGS 20 20 20  
 AVERAGE \$ 6,0930 \$ 6,2105 \$ 6,1518



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

FEBRUARY 2005

DAY	LOW	HIGH	AVERAGE
1	\$ 6.0900	\$ 6.2500	\$ 6.1700
2	\$ 6.2700	\$ 6.3200	\$ 6.2950
3	\$ 6.3100	\$ 6.3900	\$ 6.3500
4	\$ 6.2600	\$ 6.3800	\$ 6.3200
5			
6			
7	\$ 6.0600	\$ 6.1000	\$ 6.0800
8	\$ 5.8800	\$ 5.9300	\$ 5.9050
9	\$ 5.8000	\$ 5.8900	\$ 5.8450
10	\$ 6.1700	\$ 6.2400	\$ 6.2050
11	\$ 6.1900	\$ 6.2300	\$ 6.2100
12			
13			
14	\$ 5.9500	\$ 6.0100	\$ 5.9800
15	\$ 5.8600	\$ 5.9100	\$ 5.8850
16	\$ 5.9200	\$ 5.9500	\$ 5.9350
17	\$ 5.9700	\$ 6.0600	\$ 6.0150
18	\$ 6.0100	\$ 6.0400	\$ 6.0250
19			
20			
21			
22	\$ 5.7800	\$ 5.8200	\$ 5.8000
23	\$ 5.7800	\$ 5.8400	\$ 5.8100
24	\$ 5.8700	\$ 5.9500	\$ 5.9100
25	\$ 6.1900	\$ 6.2600	\$ 6.2250
26			
27			
28	\$ 6.1300	\$ 6.2200	\$ 6.1750

TOTAL	\$ 114.4900	\$ 115.7900	\$ 115.1400
POSTINGS	19	19	19
AVERAGE	\$ 6.0258	\$ 6.0942	\$ 6.0600

MARCH 2005

DAY	LOW	HIGH	AVERAGE
1	\$ 6.5600	\$ 6.6600	\$ 6.6100
2	\$ 6.6200	\$ 6.6800	\$ 6.6500
3	\$ 6.6100	\$ 6.6300	\$ 6.6200
4	\$ 6.5700	\$ 6.6800	\$ 6.6250
5			
6			
7	\$ 6.3800	\$ 6.6100	\$ 6.4950
8	\$ 6.6300	\$ 6.7000	\$ 6.6650
9	\$ 6.8200	\$ 6.9500	\$ 6.8850
10	\$ 7.0500	\$ 7.2200	\$ 7.1350
11	\$ 6.8000	\$ 6.9600	\$ 6.8800
12			
13			
14	\$ 6.6600	\$ 6.7200	\$ 6.6900
15	\$ 6.8300	\$ 6.9000	\$ 6.8650
16	\$ 7.0500	\$ 7.1000	\$ 7.0750
17	\$ 7.0400	\$ 7.0700	\$ 7.0550
18	\$ 7.1600	\$ 7.1900	\$ 7.1750
19			
20			
21	\$ 7.0000	\$ 7.1200	\$ 7.0600
22	\$ 7.0700	\$ 7.0900	\$ 7.0800
23	\$ 7.1500	\$ 7.2400	\$ 7.1950
24	\$ 7.0000	\$ 7.0900	\$ 7.0450
25			
26			
27			
28	\$ 6.8600	\$ 6.9900	\$ 6.9250
29	\$ 6.8300	\$ 6.8900	\$ 6.8600
30	\$ 6.7100	\$ 6.8000	\$ 6.7550
31	\$ 6.9700	\$ 7.0800	\$ 7.0250

TOTAL	\$ 150.3700	\$ 152.3700	\$ 151.3700
POSTINGS	22	22	22
AVERAGE	\$ 6.8350	\$ 6.9259	\$ 6.8805

APRIL 2005

DAY	LOW	HIGH	AVERAGE
1	\$ 7.3400	\$ 7.4000	\$ 7.3700
2			
3			
4	\$ 7.3700	\$ 7.5200	\$ 7.4450
5	\$ 7.6800	\$ 7.7500	\$ 7.7150
6	\$ 7.3100	\$ 7.3900	\$ 7.3500
7	\$ 7.3400	\$ 7.4100	\$ 7.3750
8	\$ 7.4300	\$ 7.4600	\$ 7.4450
9			
10			
11	\$ 7.1700	\$ 7.2000	\$ 7.1850
12	\$ 7.0900	\$ 7.1500	\$ 7.1200
13	\$ 7.2400	\$ 7.2900	\$ 7.2650
14	\$ 7.0000	\$ 7.0300	\$ 7.0150
15	\$ 6.9100	\$ 6.9900	\$ 6.9500
16			
17			
18	\$ 6.8200	\$ 6.8700	\$ 6.8450
19	\$ 6.8100	\$ 6.8700	\$ 6.8400
20	\$ 6.9000	\$ 6.9300	\$ 6.9150
21	\$ 6.9500	\$ 7.0000	\$ 6.9750
22	\$ 6.7900	\$ 6.8400	\$ 6.8150
23			
24			
25	\$ 6.9000	\$ 6.9900	\$ 6.9450
26	\$ 7.1500	\$ 7.1700	\$ 7.1600
27	\$ 6.9400	\$ 6.9700	\$ 6.9550
28	\$ 6.9700	\$ 7.0200	\$ 6.9950
29	\$ 6.5100	\$ 6.6100	\$ 6.5600
30			

TOTAL	\$ 148.6200	\$ 149.8600	\$ 149.2400
POSTINGS	21	21	21
AVERAGE	\$ 7.0771	\$ 7.1362	\$ 7.1067

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

LOUISVILLE GAS AND ELECTRIC COMPANY  
 CALCULATION OF SUPPLY 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. 04	\$6.3640	\$6.4763	\$8.0400	\$6.9601
Dec. 04	\$6.9775	\$6.9076	\$8.1300	\$7.3384
Jan. 05	\$6.5420	\$6.4968	\$6.5800	\$6.5396
Feb. 05	\$6.4875	\$6.4842	\$6.6300	\$6.5339
Mar. 05	\$7.4300	\$7.4261	\$6.6400	\$7.1654
Apr. 05	\$7.6150	\$7.5933	\$7.7400	\$7.6494
May 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000

LOUISVILLE GAS AND ELECTRIC COMPANY  
 CALCULATION OF SUPPLY 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. 04	\$6.3640	\$6.4763	\$8.0400	\$6.9601
Dec. 04	\$6.9775	\$6.9076	\$8.1300	\$7.3384
Jan. 05	\$6.5420	\$6.4968	\$6.5800	\$6.5396
Feb. 05	\$6.4875	\$6.4842	\$6.6300	\$6.5339
Mar. 05	\$7.4300	\$7.4261	\$6.6400	\$7.1654
Apr. 05	\$7.6150	\$7.5933	\$7.7400	\$7.6494
May 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jun. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Jul. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Aug. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Sep. 05	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Oct. 05	\$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
11/01/2004	\$7.4700		05/02/2005	\$0.0000	
11/08/2004	\$7.0600		05/09/2005	\$0.0000	
11/15/2004	\$6.4300		05/16/2005	\$0.0000	
11/22/2004	\$5.5300		05/23/2005	\$0.0000	
11/29/2004	\$5.3300	\$6.3640	05/30/2005	\$0.0000	\$0.0000
12/06/2004	\$6.7300		06/06/2005	\$0.0000	
12/13/2004	\$6.4300		06/13/2005	\$0.0000	
12/20/2004	\$7.4200		06/20/2005	\$0.0000	
12/27/2004	\$7.3300	\$6.9775	06/27/2005	\$0.0000	\$0.0000
01/03/2005	\$6.4100		07/04/2005	\$0.0000	
01/10/2005	\$5.9900		07/11/2005	\$0.0000	
01/17/2005	\$6.5800		07/18/2005	\$0.0000	
01/24/2005	\$6.9300		07/25/2005	\$0.0000	\$0.0000
01/31/2005	\$6.8000	\$6.5420	08/01/2005	\$0.0000	
02/07/2005	\$6.5400		08/08/2005	\$0.0000	
02/14/2005	\$6.4500		08/15/2005	\$0.0000	
02/21/2005	\$6.3300		08/22/2005	\$0.0000	
02/28/2005	\$6.6300	\$6.4875	08/29/2005	\$0.0000	\$0.0000
03/07/2005	\$7.2200		09/05/2005	\$0.0000	
03/14/2005	\$7.4000		09/12/2005	\$0.0000	
03/21/2005	\$7.5400		09/19/2005	\$0.0000	
03/28/2005	\$7.5600	\$7.4300	09/26/2005	\$0.0000	\$0.0000
04/04/2005	\$7.6300		10/03/2005	\$0.0000	
04/11/2005	\$7.8400		10/10/2005	\$0.0000	
04/18/2005	\$7.5700		10/17/2005	\$0.0000	
04/25/2005	\$7.4200	\$7.6150	10/24/2005	\$0.0000	
			10/31/2005	\$0.0000	\$0.0000

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

NOVEMBER 2004

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE

1	\$ 6,5700	\$ 6,7200	\$ 6,6450
2	\$ 7,3900	\$ 7,6300	\$ 7,5100
3	\$ 7,2000	\$ 7,3300	\$ 7,2650
4	\$ 7,6100	\$ 7,7500	\$ 7,6800
5	\$ 7,6300	\$ 7,8100	\$ 7,7200
6			
7			
8	\$ 6,3000	\$ 6,5500	\$ 6,4250
9	\$ 7,1000	\$ 7,2400	\$ 7,1700
10	\$ 5,8800	\$ 6,3500	\$ 6,1150
11	\$ 6,4100	\$ 6,5800	\$ 6,4950
12	\$ 6,5600	\$ 6,6200	\$ 6,5900
13			
14			
15	\$ 6,2500	\$ 6,3400	\$ 6,2950
16	\$ 6,2800	\$ 6,4000	\$ 6,3400
17	\$ 6,8100	\$ 7,0200	\$ 6,9150
18	\$ 6,2400	\$ 6,4000	\$ 6,3200
19	\$ 5,6700	\$ 6,0000	\$ 5,8350
20			
21			
22	\$ 4,8500	\$ 5,0100	\$ 4,9300
23	\$ 5,3800	\$ 5,5400	\$ 5,4600
24	\$ 5,3800	\$ 5,5000	\$ 5,4400
25			
26			
27			
28			
29	\$ 4,8200	\$ 5,5900	\$ 5,2050
30	\$ 6,9700	\$ 7,3700	\$ 7,1700
31			

TOTAL	\$ 127,3000	\$ 131,7500	\$ 129,5250
POSTINGS	20	20	20
AVERAGE	\$ 6,3650	\$ 6,5875	\$ 6,4763

DECEMBER 2004

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE

1	\$ 6,9500	\$ 7,0900	\$ 7,0200
2	\$ 6,9700	\$ 7,0800	\$ 7,0250
3	\$ 6,9000	\$ 7,0300	\$ 6,9650
4			
5			
6	\$ 6,1800	\$ 6,3100	\$ 6,2450
7	\$ 6,2200	\$ 6,3100	\$ 6,2650
8	\$ 6,2100	\$ 6,4100	\$ 6,3100
9	\$ 6,2700	\$ 6,4000	\$ 6,3350
10	\$ 6,3100	\$ 6,4200	\$ 6,3650
11			
12			
13	\$ 6,5100	\$ 6,6200	\$ 6,5650
14	\$ 7,2500	\$ 7,3900	\$ 7,3200
15	\$ 7,4500	\$ 7,6100	\$ 7,5300
16	\$ 7,3000	\$ 7,4300	\$ 7,3650
17	\$ 7,1400	\$ 7,2800	\$ 7,2100
18			
19			
20	\$ 7,3500	\$ 7,7600	\$ 7,5550
21	\$ 7,5400	\$ 7,8000	\$ 7,6700
22	\$ 7,0000	\$ 7,1100	\$ 7,0550
23	\$ 7,1900	\$ 7,3600	\$ 7,2750
24			
25			
26			
27	\$ 7,2800	\$ 7,3700	\$ 7,3250
28	\$ 6,8300	\$ 6,9400	\$ 6,8850
29	\$ 6,4000	\$ 6,5100	\$ 6,4550
30	\$ 6,2800	\$ 6,3600	\$ 6,3200
31			

TOTAL	\$ 143,5300	\$ 146,5900	\$ 145,0600
POSTINGS	21	21	21
AVERAGE	\$ 6,8348	\$ 6,9805	\$ 6,9076

JANUARY 2005

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE

1			
2			
3	\$ 6,1600	\$ 6,3500	\$ 6,2550
4	\$ 5,6400	\$ 5,7800	\$ 5,7100
5	\$ 5,8200	\$ 5,9200	\$ 5,8700
6	\$ 6,0000	\$ 6,1300	\$ 6,0650
7	\$ 5,9300	\$ 6,0300	\$ 5,9800
8			
9			
10	\$ 5,9600	\$ 6,0500	\$ 6,0050
11	\$ 6,3400	\$ 6,4600	\$ 6,4000
12	\$ 6,0800	\$ 6,1500	\$ 6,1150
13	\$ 6,1100	\$ 6,1500	\$ 6,1300
14	\$ 6,2500	\$ 6,3600	\$ 6,3050
15			
16			
17			
18	\$ 6,6800	\$ 6,9900	\$ 6,8350
19	\$ 7,0500	\$ 7,1800	\$ 7,1150
20	\$ 6,5100	\$ 6,7800	\$ 6,6450
21	\$ 6,7500	\$ 7,1100	\$ 6,9300
22			
23			
24	\$ 6,9500	\$ 7,0700	\$ 7,0100
25	\$ 6,6900	\$ 6,9100	\$ 6,8000
26	\$ 6,6700	\$ 6,8800	\$ 6,7750
27	\$ 6,8500	\$ 7,4100	\$ 7,1300
28	\$ 7,1700	\$ 7,3800	\$ 7,2750
29			
30			
31	\$ 6,5500	\$ 6,6200	\$ 6,5850

TOTAL	\$ 128,1600	\$ 131,7100	\$ 129,9350
POSTINGS	20	20	20
AVERAGE	\$ 6,4080	\$ 6,5855	\$ 6,4968

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

FEBRUARY 2005

MARCH 2005

APRIL 2005

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1	\$ 6,450	\$ 6,620	\$ 6,535
2	\$ 6,620	\$ 6,720	\$ 6,670
3	\$ 6,690	\$ 6,750	\$ 6,720
4	\$ 6,550	\$ 6,730	\$ 6,640
5			
6	\$ 6,410	\$ 6,470	\$ 6,440
7	\$ 6,250	\$ 6,320	\$ 6,285
8	\$ 6,240	\$ 6,310	\$ 6,275
9	\$ 6,470	\$ 6,560	\$ 6,515
10	\$ 6,550	\$ 6,610	\$ 6,580
11			
12			
13			
14	\$ 6,340	\$ 6,380	\$ 6,360
15	\$ 6,180	\$ 6,280	\$ 6,230
16	\$ 6,300	\$ 6,340	\$ 6,320
17	\$ 6,400	\$ 6,480	\$ 6,440
18	\$ 6,450	\$ 6,520	\$ 6,485
19			
20			
21	\$ 6,270	\$ 6,320	\$ 6,295
22	\$ 6,300	\$ 6,370	\$ 6,335
23	\$ 6,460	\$ 6,570	\$ 6,515
24	\$ 6,760	\$ 6,870	\$ 6,815
25			
26			
27			
28	\$ 6,720	\$ 6,770	\$ 6,745
TOTAL	\$ 122,410	\$ 123,990	\$ 123,200
POSTINGS	19	19	19
AVERAGE	\$ 6,4426	\$ 6,5258	\$ 6,4842

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1	\$ 7,050	\$ 7,320	\$ 7,185
2	\$ 7,240	\$ 7,380	\$ 7,310
3	\$ 7,180	\$ 7,290	\$ 7,235
4	\$ 7,190	\$ 7,370	\$ 7,280
5			
6	\$ 6,950	\$ 7,070	\$ 7,010
7	\$ 7,180	\$ 7,320	\$ 7,250
8	\$ 7,440	\$ 7,500	\$ 7,470
9	\$ 7,640	\$ 7,840	\$ 7,740
10	\$ 7,430	\$ 7,540	\$ 7,485
11			
12			
13			
14	\$ 7,180	\$ 7,280	\$ 7,230
15	\$ 7,300	\$ 7,390	\$ 7,345
16	\$ 7,610	\$ 7,670	\$ 7,640
17	\$ 7,540	\$ 7,580	\$ 7,560
18	\$ 7,620	\$ 7,670	\$ 7,645
19			
20			
21	\$ 7,520	\$ 7,580	\$ 7,550
22	\$ 7,520	\$ 7,600	\$ 7,560
23	\$ 7,630	\$ 7,720	\$ 7,675
24	\$ 7,530	\$ 7,600	\$ 7,565
25			
26			
27			
28	\$ 7,480	\$ 7,550	\$ 7,515
29	\$ 7,290	\$ 7,350	\$ 7,320
30	\$ 7,270	\$ 7,340	\$ 7,305
31	\$ 7,460	\$ 7,540	\$ 7,500
TOTAL	\$ 162,250	\$ 164,500	\$ 163,375
POSTINGS	22	22	22
AVERAGE	\$ 7,3750	\$ 7,4773	\$ 7,4261

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1	\$ 7,810	\$ 7,890	\$ 7,850
2			
3			
4	\$ 7,880	\$ 7,990	\$ 7,935
5	\$ 8,090	\$ 8,210	\$ 8,150
6	\$ 7,750	\$ 7,800	\$ 7,775
7	\$ 7,750	\$ 7,850	\$ 7,800
8	\$ 7,890	\$ 8,040	\$ 7,965
9			
10			
11	\$ 7,640	\$ 7,680	\$ 7,660
12	\$ 7,560	\$ 7,640	\$ 7,600
13	\$ 7,800	\$ 7,880	\$ 7,840
14	\$ 7,520	\$ 7,590	\$ 7,555
15	\$ 7,460	\$ 7,520	\$ 7,490
16			
17			
18	\$ 7,280	\$ 7,370	\$ 7,325
19	\$ 7,280	\$ 7,330	\$ 7,305
20	\$ 7,350	\$ 7,410	\$ 7,380
21	\$ 7,470	\$ 7,520	\$ 7,495
22	\$ 7,320	\$ 7,350	\$ 7,335
23			
24			
25	\$ 7,410	\$ 7,540	\$ 7,475
26	\$ 7,600	\$ 7,680	\$ 7,640
27	\$ 7,410	\$ 7,460	\$ 7,435
28	\$ 7,430	\$ 7,480	\$ 7,455
29	\$ 6,980	\$ 7,010	\$ 6,995
30			
TOTAL	\$ 158,680	\$ 160,240	\$ 159,460
POSTINGS	21	21	21
AVERAGE	\$ 7,5562	\$ 7,6305	\$ 7,5933

**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. 04	DEC. 04	JAN. 05	FEB. 05	MAR. 05	APR. 05	MAY. 05	JUN. 05	JUL. 05	AUG. 05	SEP. 05	OCT. 05				
TGT-NNS-0415	SL	1	142,980	142,980	142,980	142,980	142,980	142,980	142,980	142,980	142,980	142,980	142,980	142,980	142,980	142,980	1,180,337	49.00%
			120,473	120,473	120,473	120,473	120,473	120,473	120,473	120,473	120,473	120,473	120,473	120,473	120,473	120,473	1,228,676	51.00%
	TOTAL		263,453	263,453	263,453	263,453	263,453	263,453	263,453	263,453	263,453	263,453	263,453	263,453	263,453	263,453	2,409,013	100.00%
TGT-FT-6487	SL	1	40,569	40,569	40,569	40,569	40,569	40,569	40,569	40,569	40,569	40,569	40,569	40,569	40,569	40,569	577,331	66.20%
			25,025	25,025	25,025	25,025	25,025	25,025	25,025	25,025	25,025	25,025	25,025	25,025	25,025	25,025	294,784	33.80%
	TOTAL		65,594	65,594	65,594	65,594	65,594	65,594	65,594	65,594	65,594	65,594	65,594	65,594	65,594	65,594	872,115	100.00%
TGT-STF-021496	SL	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,000	100.00%
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00%
	TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,000	100.00%
TGPL-FT-A-10609	SL	1	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%
			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	ANNUAL SEASONAL QUANTITY ENTITLEMENT	ZONE	16	17	18	19	20	21										
			TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)	TEXAS GAS SZPQE ZONE 1 (C-15 x C-17)
		SL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
TGT-NNS-0415			48.00%	51.00%	13,818,000	14,382,000												
TGT-FT-6487	SL	1	66.20%	33.80%	11,248,704	5,743,298												
			100.00%	0.00%	485,000	0												
	TOTAL		0	78.43%	18,815,000	14,589,745												
TGT-STF-021496			21.57%	0	0													
TOTALS			64,272,000	25,531,704	20,125,296	14,589,745	4,015,255											
SUPPLY ZONE FIRM QUANTITY ENTITLEMENT PERCENT**			38.72%	31.31%	22.72%	6.25%												

\* 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	53		54		55		56		57		58		59		60		61		
	CASH- OUT	OTHER	TOTAL S&DB (39+33+25+ 53+54)	FT	TOTAL S&DB (22+27+ 55)	BMGTC	TOTAL FT	CASH- OUT	OTHER	TOTAL S&DB (47+50+52+ 57+58)	STF	TOTAL STF	BMGTC	TOTAL STF	CASH- OUT	OTHER	TOTAL S&DB (39+44+ 59)	BMGTC	TOTAL
NOV 04	\$0	\$0	\$1,084	\$0	\$351,430	\$372,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,714,605
DEC 04	\$0	\$0	\$1,394	\$0	\$372,500	\$372,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,907,505
JAN 05	\$0	\$0	\$1,127	\$0	\$363,289	\$363,289	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,213,548
FEB 05	\$0	\$0	\$422	\$0	\$312,874	\$312,874	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,590,705
MAR 05	\$0	\$0	\$1,096	\$0	\$364,863	\$364,863	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,811,573
APR 05	\$0	\$0	\$462	\$0	\$487,870	\$487,870	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,732,032
MAY 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUN 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUL 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AUG 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SEP 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OCT 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$0	\$5,585	\$0	\$2,282,726	\$2,282,726	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,908,868

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

COLUMN	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77
	CALCULATION OF TENNESSEE GAS PIPELINE FT-A SERVICE (ZONE 0) PORTION OF BMGTC															
	CALCULATION OF SURCHARGES AND DIRECT BILLS															
	CALCULATION OF BASE TARIFF RATES															
	FT-A ZONE 0 COMMODITY CHARGES															
	TOTAL															
MONTH	FT-A ZONE 0 DEMAND CHARGE	FT-A ZONE 0 CITY-GATE DELIVERIES	FT-A ZONE 0 COMMODITY CHARGE	FT-A ZONE 0 SURCHG.	FT-A ZONE 0 GSR	FT-A ZONE 0 PCB&GSR	FT-A ZONE 0 DEMAND CHARGE	FT-A ZONE 0 COMMODITY CHARGE	FT-A ZONE 0 GRI	FT-A ZONE 0 TOTAL GRI	FT-A ZONE 0 TOTAL GRI	FT-A ZONE 0 PCA	FT-A ZONE 0 TOTAL PCA	FT-A ZONE 0 OTHER	FT-A ZONE 0 TOTAL SADB	FT-A ZONE 0 BMGTC
NOV. 04	\$0.0000	40,000	\$0.0880	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
DEC. 04	\$0.0800	40,000	\$0.0880	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
JAN. 05	\$0.0800	40,000	\$0.0880	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
FEB. 05	\$0.0800	40,000	\$0.0880	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
MAR. 05	\$0.0800	40,000	\$0.0880	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
APR. 05	\$0.0800	40,000	\$0.0880	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
MAY 05	\$0.0000	40,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
JUN. 05	\$0.0000	40,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
JUL. 05	\$0.0000	40,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
AUG. 05	\$0.0000	40,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
SEP. 05	\$0.0000	40,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
OCT. 05	\$0.0000	40,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
TOTAL		480,000	\$2,174,400												\$8,657	\$2,583,967

COLUMN	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93
	CALCULATION OF TENNESSEE GAS PIPELINE FT-A SERVICE (ZONE 1) PORTION OF BMGTC															
	CALCULATION OF SURCHARGES AND DIRECT BILLS															
	CALCULATION OF BASE TARIFF RATES															
	FT-A ZONE 1 COMMODITY CHARGES															
	TOTAL															
MONTH	FT-A ZONE 1 DEMAND CHARGE	FT-A ZONE 1 CITY-GATE DELIVERIES	FT-A ZONE 1 COMMODITY CHARGE	FT-A ZONE 1 SURCHG.	FT-A ZONE 1 GSR	FT-A ZONE 1 PCB&GSR	FT-A ZONE 1 DEMAND CHARGE	FT-A ZONE 1 COMMODITY CHARGE	FT-A ZONE 1 GRI	FT-A ZONE 1 TOTAL GRI	FT-A ZONE 1 TOTAL GRI	FT-A ZONE 1 PCA	FT-A ZONE 1 TOTAL PCA	FT-A ZONE 1 OTHER	FT-A ZONE 1 TOTAL SADB	FT-A ZONE 1 BMGTC
NOV. 04	\$7,6200	11,000	\$0.0776	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
DEC. 04	\$7,6200	11,000	\$0.0776	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
JAN. 05	\$7,6200	11,000	\$0.0776	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
FEB. 05	\$7,6200	11,000	\$0.0776	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
MAR. 05	\$7,6200	11,000	\$0.0776	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
APR. 05	\$0.0000	11,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
MAY 05	\$0.0000	11,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
JUN. 05	\$0.0000	11,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
JUL. 05	\$0.0000	11,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
AUG. 05	\$0.0000	11,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
SEP. 05	\$0.0000	11,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
OCT. 05	\$0.0000	11,000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
TOTAL		132,000	\$502,820												\$854	\$538,636

COLUMN	84	85
	CALCULATION OF SURCHARGES AND DIRECT BILLS	
	TOTAL	
MONTH	SADB	TOTAL
NOV. 04	\$2,4650	\$2,4650
DEC. 04	\$2,4650	\$2,4650
JAN. 05	\$2,4650	\$2,4650
FEB. 05	\$2,4650	\$2,4650
MAR. 05	\$2,4650	\$2,4650
APR. 05	\$0.0000	\$0.0000
MAY 05	\$0.0000	\$0.0000
JUN. 05	\$0.0000	\$0.0000
JUL. 05	\$0.0000	\$0.0000
AUG. 05	\$0.0000	\$0.0000
SEP. 05	\$0.0000	\$0.0000
OCT. 05	\$0.0000	\$0.0000
TOTAL	\$27,001	\$3,085,602

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

MONTH	96 TOTAL			97 TOTAL			98		99
	BM(TGT) COL 61	BM(TGPI) COL 95	BM(TGPI) COL 95	BM(TGT) COL 61	BM(TGPI) COL 95	BM(TGPI) COL 95	TOTAL BIM(PPL)	TOTAL BIM(PPL)	TABMGTC (96-97+98)
NOV 04	\$2,714,605	\$536,744	\$536,744	\$2,807,605	\$570,865	\$570,865	\$0	\$0	\$3,257,349
DEC 04	\$3,213,548	\$511,808	\$511,808	\$3,213,548	\$511,808	\$511,808	\$0	\$0	\$3,478,470
JAN 05	\$2,530,705	\$517,267	\$517,267	\$2,530,705	\$517,267	\$517,267	\$0	\$0	\$3,725,356
FEB 05	\$2,811,573	\$503,361	\$503,361	\$2,811,573	\$503,361	\$503,361	\$0	\$0	\$3,047,972
MAR 05	\$1,732,032	\$455,457	\$455,457	\$1,732,032	\$455,457	\$455,457	\$0	\$0	\$3,314,834
APR 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,187,489
MAY 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUN 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUL 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AUG 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SEP 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OCT 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$15,908,968	\$3,085,602	\$3,085,602	\$15,908,968	\$3,085,602	\$3,085,602	\$0	\$0	\$18,005,570

\*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	4	5
MONTH	ACTUAL PIPELINE TRANSPORTATION COSTS - TEXAS GAS	ACTUAL ANNUAL GAS TRANSPORT. COSTS - TENNESSEE	TOTAL ANNUAL ACTUAL GAS TRANSPORTATION COSTS ("TAAGTC") (3 + 4)
NOV. 04	\$2,624,432	\$345,464	\$2,969,896
DEC. 04	\$2,851,888	\$352,367	\$3,204,255
JAN. 05	\$3,011,241	\$327,767	\$3,339,008
FEB. 05	\$2,454,943	\$341,625	\$2,796,568
MAR. 05	\$2,728,861	\$340,058	\$3,068,919
APR. 05	\$1,463,963	\$331,290	\$1,795,253
MAY 05	\$0	\$0	\$0
JUN. 05	\$0	\$0	\$0
JUL. 05	\$0	\$0	\$0
AUG. 05	\$0	\$0	\$0
SEP. 05	\$0	\$0	\$0
OCT. 05	\$0	\$0	\$0
TOTAL	\$15,135,328	\$2,038,571	\$17,173,899

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

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

COLUMN	1	2	3
	<u>TABMGTC</u>	<u>TAAGTC</u>	<u>SAVINGS (EXPENSE)</u> <u>(1 - 2)</u>
NOV. 04	\$3,251,349	\$2,969,896	\$281,453
DEC. 04	\$3,478,470	\$3,204,255	\$274,215
JAN. 05	\$3,725,356	\$3,339,008	\$386,348
FEB. 05	\$3,047,972	\$2,796,568	\$251,404
MAR. 05	\$3,314,934	\$3,068,919	\$246,015
APR. 05	\$2,187,489	\$1,795,253	\$392,236
MAY 05	\$0	\$0	\$0
JUN. 05	\$0	\$0	\$0
JUL. 05	\$0	\$0	\$0
AUG. 05	\$0	\$0	\$0
SEP. 05	\$0	\$0	\$0
OCT. 05	\$0	\$0	\$0
TOTAL	\$19,005,570	\$17,173,899	\$1,831,671

**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 Rates (2)	Currently Effective Rates (3)
Zone SL			
Daily Demand	0.1037		0.1037
Commodity	0.0118	0.0019	0.0137
Overrun	0.1155	0.0019	0.1174
Zone 1			
Daily Demand	0.2804		0.2804
Commodity	0.0339	0.0019	0.0358
Overrun	0.3143	0.0019	0.3162
Zone 2			
Daily Demand	0.3122		0.3122
Commodity	0.0392	0.0019	0.0411
Overrun	0.3514	0.0019	0.3533
Zone 3			
Daily Demand	0.3510		0.3510
Commodity	0.0493	0.0019	0.0512
Overrun	0.4003	0.0019	0.4022
Zone 4			
Daily Demand	0.4138		0.4138
Commodity	0.0569	0.0019	0.0588
Overrun	0.4707	0.0019	0.4726

Minimum Rate:	Demand \$-0-;	Commodity -	Zone SL	0.0060
		Zone 1	0.0169	
		Zone 2	0.0192	
		Zone 3	0.0207	
		Zone 4	0.0244	

Note: 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 25 of the General Terms and Conditions.

**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	0.0751
SL-1	0.1674
SL-2	0.2057
SL-3	0.2471
SL-4	0.2994
1-1	0.1368
1-2	0.1751
1-3	0.2161
1-4	0.2688
2-2	0.1172
2-3	0.1593
2-4	0.2125
3-3	0.1222
3-4	0.1757
4-4	0.1290

Minimum Rates: Demand \$-0-

Backhaul rates equal fronthaul rates to zone of delivery.

[1] Currently Effective Rates are equal to the Base Tariff Rates.

Note: 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 25 of the General Terms and Conditions.



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

	Base Tariff Rates (1)	FERC ACA Rates (2)	Currently Effective Rates (3)
SL-SL	0.0089	0.0019	0.0108
SL-1	0.0267	0.0019	0.0286
SL-2	0.0354	0.0019	0.0373
SL-3	0.0458	0.0019	0.0477
SL-4	0.0517	0.0019	0.0536
1-1	0.0222	0.0019	0.0241
1-2	0.0326	0.0019	0.0345
1-3	0.0417	0.0019	0.0436
1-4	0.0468	0.0019	0.0487
2-2	0.0177	0.0019	0.0196
2-3	0.0278	0.0019	0.0297
2-4	0.0329	0.0019	0.0348
3-3	0.0174	0.0019	0.0193
3-4	0.0225	0.0019	0.0244
4-4	0.0126	0.0019	0.0145

Minimum Rates: Commodity minimum base rates are presented on Sheet 31.

Backhaul rates equal fronthaul rates to zone of delivery.

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

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

	Peak (Winter)-Demand	Off-Peak (Summer)-Demand
	-----	-----
	Currently Effective Rates [1]	Currently Effective Rates [1]
	-----	-----
SL-SL	0.1122	0.0489
SL-1	0.2503	0.1089
SL-2	0.3076	0.1338
SL-3	0.3695	0.1607
SL-4	0.4478	0.1947
1-1	0.2045	0.0890
1-2	0.2618	0.1139
1-3	0.3232	0.1405
1-4	0.4020	0.1748
2-2	0.1751	0.0763
2-3	0.2382	0.1036
2-4	0.3178	0.1382
3-3	0.1827	0.0795
3-4	0.2627	0.1143
4-4	0.1929	0.0839

Note: The STF commodity rate is the applicable FT commodity rate on Sheet No. 25.  
 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 31.

STF Premium for Term Differentiation within Season

[A] Peak (Winter) Season:		[B] Off-Peak (Summer) Season:	
	Allowable Contract Premium[2]		Allowable Contract Premium[3]
Contract Term	-----	Contract Term	-----
-----	-----	-----	-----
Up to 1 month	up to 25 cents	Up to 1 month	up to 25 cents
Greater than 1 month, up to 150 days	up to 10 cents	Greater than 1 month, up to 213 days	up to 10 cents

[1] Currently Effective Rates are equal to the Base Tariff Rates.

[2] Above Currently Effective Winter Demand Rate

[3] Above Currently Effective Summer Demand Rate

**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, 2006 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.

Issued by: Byron S. Wright, Vice President

Issued on: June 30, 2004

Effective on: August 1, 2004

Filed to comply with order of the Federal Energy Regulatory Commission, Docket No. RP97-149, et al., issued April 29, 1998, 83 FERC ¶ 61,093

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. 04	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DEC. 04	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JAN. 05	\$2,688,858	\$2,641,343	\$0	\$0	\$0	\$2,641,343	\$0	\$0	\$0	\$2,641,343	\$47,515
FEB. 05	\$1,243,429	\$1,230,349	\$0	\$0	\$0	\$1,230,349	\$0	\$0	\$0	\$1,230,349	\$13,080
MAR. 05	\$8,444,735	\$7,839,990	\$0	\$0	\$0	\$7,839,990	\$0	\$0	\$0	\$7,839,990	\$604,745
APR. 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MAY 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUN. 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUL. 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AUG. 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SEP. 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OCT. 05	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTALS	\$12,377,022	\$11,711,682	\$0	\$0	\$0	\$11,711,682	\$0	\$0	\$0	\$11,711,682	\$665,340