



a PPL company

Jeff DeRouen, Executive Director
Public Service Commission of Kentucky
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40601

December 28, 2012

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PUBLIC SERVICE
COMMISSION

Louisville Gas and
Electric Company
State Regulation and Rates
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Louisville, Kentucky 40232
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Robert M. Conroy
Director - Rates
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Re: Performance Based Ratemaking ("PBR" Case No. 2001-00017)

Dear Mr. DeRouen:

As directed in the Commission's Order in the above-cited case dated October 26, 2001, and reaffirmed in its Orders dated May 27, 2005, in Case No. 2005-00031 and April 30, 2010, in Case No. 2009-00550, Louisville Gas and Electric Company ("LG&E") encloses herewith 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 August 1, 2012 and ending October 31, 2012, and includes data and supporting documentation for the entirety of PBR Year 15 (November 1, 2011 through October 31, 2012).

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 August, September, and October 2012
and for the PBR Period for the 12 Months Ended October 31, 2012**

Attached is a summary of LG&E's activity under the PBR mechanism for August, September, and October of 2012. This filing also includes data and supporting documentation for the entirety of PBR Year 15 (November 1, 2011, through October 31, 2012) of LG&E's gas supply cost PBR mechanism. In accordance with the Order in Case No. 2009-00550 dated April 30, 2010, LG&E is making this quarterly filing. This information has also been used as the basis for the calculation and filing of the applicable PBR Recovery Component ("PBRRC") effective February 1, 2013.

General Discussion: The results for this PBR period cannot and should not be extrapolated for subsequent PBR periods. 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 period as reported in LG&E's Gas Supply Clause ("GSC"). In order to match actual costs with the appropriate monthly benchmarks, 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 were applicable.

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 12 months ended October 31, 2012, LG&E has achieved the following results:

	<u>PBR-GAIF</u>	<u>PBR-TIF</u>	<u>PBR-OSSIF</u>	<u>Total</u>
<i>Nov. 2011</i>	\$389,638	\$486,705	\$0	\$876,343
<i>Dec.</i>	\$740,702	\$491,849	\$0	\$1,232,551
<i>Jan. 2012</i>	\$709,913	\$492,678	\$0	\$1,202,591
<i>Qtr. Subtotal</i>	\$1,840,253	\$1,471,232	\$0	\$3,311,485
<i>Feb.</i>	\$572,358	\$483,683	\$0	\$1,056,041
<i>Mar.</i>	\$405,132	\$482,443	\$0	\$887,575
<i>Apr.</i>	\$119,633	\$504,697	\$0	\$624,330
<i>Qtr. Subtotal</i>	\$1,097,123	\$1,470,823	\$0	\$2,567,946

	<u>PBR-GAIF</u>	<u>PBR-TIF</u>	<u>PBR-OSSIF</u>	<u>Total</u>
<i>May</i>	\$473,974	\$520,094	\$0	\$994,068
<i>Jun.</i>	\$174,771	\$504,297	\$0	\$679,068
<i>Jul.</i>	\$286,523	\$524,499	\$0	\$811,022
<i>Qtr. Subtotal</i>	\$935,268	\$1,548,890	\$0	\$2,484,158
<i>Aug.</i>	\$251,176	\$516,348	\$0	\$767,524
<i>Sep.</i>	\$253,502	\$520,582	\$0	\$774,084
<i>Oct.</i>	\$539,851	\$516,538	\$0	\$1,056,389
<i>Qtr. Subtotal</i>	\$1,044,529	\$1,553,468	\$0	\$2,597,997
<i>Total</i>	\$4,917,173	\$6,044,413	\$0	\$10,961,586

The supporting calculations are enclosed with this filing.

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.

One of the indices used to benchmark gas costs under this portion of the gas supply cost PBR mechanism failed to post for February 2012 and September 2012. Specifically, “Platts Inside FERC’s Gas Market Report first-of-the-month posting for Texas Gas Zone SL” did not post an index price for those months. Instead, LG&E used the first-of-the-month posted price from the same publication for Texas Gas Zone 1. LG&E believes that this substitution is both reasonable and conservative as the price postings for Texas Gas Zone 1 tend to be lower than Texas Gas Zone SL. In short, the substitution tends to understate any savings that may occur under the mechanism by lowering the overall benchmark.

Composition of Savings: Total net savings under the PBR-GAIF component of the mechanism is \$4,917,173. The portion of savings attributable to commodity purchasing activities under PBR-GAIF is \$1,187,399. The portion of savings attributable to the HRF component of PBR-GAIF is \$3,729,774.

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, LLC (“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: The rates charged by Texas Gas are final rates and are not being billed subject to refund.

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

Composition of Savings by Pipeline: Total savings under the PBR-TIF component of the PBR is \$6,044,413. The portion of savings attributable to Texas Gas under PBR-TIF is \$668,531. The portion of savings attributable to Tennessee under PBR-TIF is \$5,375,882. On a combined pipeline basis, the portion of savings attributable to any commodity discounts is \$134,919, and the portion of savings attributable to any demand discounts is \$5,909,494.

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: Total savings under the OSSIF component of the PBR is \$0. 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.

PBR Amounts and Demand/Commodity Allocation: Following is a summary of the various PBR components in total for the 12 months ended October 31, 2012. Under the revised sharing mechanism approved by the Commission in its Order dated October 26, 2001, and as affirmed by the Commission in its Order dated April 30, 2010, a sliding scale was adopted. Under that sliding scale, LG&E’s share in any savings or expenses is 25% for all savings or expenses up to 4.5% of Total Actual Gas Supply Costs

("TAGSC"), which is the sum of Actual Gas Costs ("AGC") and Total Actual Annual Gas Transportation Costs ("TAAGTC"). For savings (or expenses) in excess of 4.5% of TAGSC, LG&E's share is 50%.

Total savings for PBR Year 15 were \$10,961,586, and TAGSC was \$108,336,294, which is the sum of \$83,298,659 in AGC and \$25,037,635 in TAAGTC. Therefore, savings as a percentage of TAGSC were 10.12% ($\$10,961,586 / \$108,336,294$). Hence, all of the savings up to \$4,875,133 ($4.5\% \times \$108,336,294$) are shared with 25% allocated to LG&E and the remaining 75% being retained by customers as having already been reflected in LG&E's GSCC. The portion of the savings in excess of that amount, or \$6,086,453 ($\$10,961,586 - \$4,875,133$), is the subject of the 50% sharing tier.

Therefore, the initial tier of the sliding scale is allocated on a 25/75 basis with \$1,218,783 ($25\% \times \$4,875,133$) being allocated to the Company and \$3,656,350 ($75\% \times \$4,875,133$) being allocated to customers. The second tier is subject to sharing on a 50/50 basis with \$3,043,227 ($50\% \times \$6,086,453$) being allocated to the Company and \$3,043,226 ($50\% \times \$6,086,453$) being allocated to customers. Therefore, the total portion of the savings being retained by customers is \$6,699,576 ($\$3,656,350 + \$3,043,226$); and the total portion of the savings being allocated to the Company and collected from customers is \$4,262,010 ($\$1,218,783 + \$3,043,227$). Therefore, the CSPBR to be collected for the Company from customers by means of the PBRRC (as a part of the GSCC) is \$4,262,010.

The total to be collected for the Company from customers through the GSCC is \$4,262,010. This amount must be segregated into its respective commodity (or volumetric) and demand (or fixed) components in order to properly recover the amounts from sales and standby transportation customers. Of this total amount, \$3,748,012 is to be recovered for the Company from sales and standby transportation customers through the Pipeline Supplier's Demand Component as a demand component. The remaining \$513,998 is to be recovered for the Company from sales customers through the GSCC. The calculation of the split as between demand and commodity is set forth as a part of the attached PBR calculations.

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 CALCULATIONS FOR THE 12 MONTHS ENDED
OCTOBER 31, 2012**

**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	13	
	APV TRANSPORTED UNDER TGT RATE NNS	APV TRANSPORTED UNDER TGT RATE FT	APV TRANSPORTED UNDER TGT RATE STF	APV TRANSPORTED UNDER TGPL FT-A	APV TRANSPORTED UNDER OTHER CAPACITY	TOTAL APV FOR SYSTEM SUPPLY (1+2+3+4+5)	TGT OR TGPL PEFDCQ	APV - PEFDCQ= TOTAL APV FOR SYSTEM SUPPLY (6-7)	ALLOCATION OF APV ACCORDING TO SZFQE%					TGPL ZONE 1 6.62% (C. 8 X SZFQE%)
									TGT ZONE SL 11.48% (C. 8 X SZFQE%)	TGT ZONE 1 50.47% (C. 8 X SZFQE%)	TGT ZONE 4 7.36% (C. 8 X SZFQE%)	TGPL ZONE 0 24.07% (C. 8 X SZFQE%)		
Nov 11	1,274,462	170,334	0	537,231	0	1,982,027	0	1,982,027	227,537	1,000,329	145,877	477,074	131,210	
Dec 11	901,630	276,882	0	965,049	0	2,143,561	0	2,143,561	246,081	1,081,855	157,766	515,955	141,904	
Jan 12	980,262	246,882	0	1,076,203	0	2,303,347	0	2,303,347	264,424	1,162,499	169,526	554,416	152,482	
Feb 12	751,770	96,438	0	636,432	0	1,484,640	0	1,484,640	170,437	749,298	109,269	357,353	98,283	
Mar 12	637,191	6,808	0	262,412	0	906,411	0	906,411	104,056	457,466	66,712	218,173	92,451	
Apr 12	1,103,543	46,000	37,000	210,000	0	1,396,543	0	1,396,543	160,323	704,835	102,786	336,148	87,573	
May 12	1,277,533	36,125	9,203	0	0	1,322,861	0	1,322,861	151,864	687,648	97,363	318,413	150,826	
Jun 12	695,961	321,000	342,000	919,380	0	2,278,341	0	2,278,341	261,553	1,149,879	167,686	548,397	209,876	
Jul 12	718,148	622,733	565,259	1,264,197	0	3,170,337	0	3,170,337	383,955	1,600,069	233,337	763,100	259,751	
Aug 12	1,139,281	619,569	898,300	1,266,577	0	3,923,727	0	3,923,727	450,444	1,980,305	288,786	944,441	248,597	
Sep 12	1,044,466	605,970	878,947	1,225,860	0	3,755,243	0	3,755,243	431,102	1,895,271	276,386	903,887	279,563	
Oct 12	1,543,575	625,978	786,735	1,266,722	0	4,223,010	0	4,223,010	484,802	2,131,353	310,814	1,016,478	1,912,520	
Total	12,067,822	3,674,719	3,517,444	9,630,063	0	28,890,048	0	28,890,048	3,316,578	14,580,807	2,126,308	6,953,835	1,912,520	

Column	14	15	16	17	18	19	20	21	22	23	24	25	26
	SAI TGT-SL	APV x SAI TGT-SL (9X14)	SAI TGT-Z1	APV x SAI TGT-Z1 (10X16)	SAI TGT-Z4	APV x SAI TGT-Z4 (11X18)	SAI TGPL-Z0	APV x SAI TGPL-Z0 (12X20)	SAI TGPL-Z1	APV x SAI TGPL-Z1 (13X22)	DAI TGT OR TGPL	APV x DAI TGT OR TGPL (7 x 24)	TOTAL BMGCC (15+17+19+21+23+25)
Nov 11	\$3,2997	\$750,804	\$3,2583	\$3,259,372	\$3,4456	\$502,634	\$3,2419	\$1,546,626	\$3,3119	\$434,554	\$3,4278	\$0	\$6,493,990
Dec 11	\$3,2512	\$800,059	\$3,2109	\$3,473,728	\$3,3776	\$532,870	\$3,1972	\$1,649,611	\$3,2499	\$461,174	\$3,3603	\$0	\$6,917,442
Jan 12	\$2,8020	\$740,916	\$2,7873	\$3,240,233	\$2,9164	\$494,406	\$2,7888	\$1,546,155	\$2,8405	\$433,125	\$2,8572	\$0	\$6,454,835
Feb 12	\$2,5495	\$434,529	\$2,5361	\$1,900,295	\$2,6610	\$290,765	\$2,5008	\$893,668	\$2,5795	\$253,521	\$2,6290	\$0	\$3,772,778
Mar 12	\$2,2370	\$232,773	\$2,2188	\$1,015,026	\$2,2998	\$153,424	\$2,2073	\$481,573	\$2,2567	\$135,411	\$2,2974	\$0	\$2,018,207
Apr 12	\$2,0003	\$320,694	\$1,9772	\$1,393,600	\$2,0795	\$213,743	\$1,9658	\$680,800	\$2,0053	\$185,392	\$2,0886	\$0	\$2,975,213
May 12	\$2,2583	\$342,954	\$2,2427	\$1,497,334	\$2,3177	\$225,658	\$2,2318	\$710,634	\$2,2682	\$198,633	\$2,3136	\$0	\$5,399,529
Jun 12	\$2,3721	\$620,430	\$2,3556	\$2,708,655	\$2,4321	\$407,829	\$2,3761	\$1,303,046	\$2,3840	\$359,569	\$2,4193	\$0	\$8,945,604
Jul 12	\$2,8257	\$1,028,428	\$2,8097	\$4,495,714	\$2,8826	\$872,617	\$2,8209	\$2,152,629	\$2,8408	\$596,216	\$2,8737	\$0	\$11,278,771
Aug 12	\$2,9153	\$1,313,179	\$2,8554	\$5,654,563	\$2,9176	\$842,562	\$2,8794	\$2,719,423	\$2,8837	\$749,044	\$2,8901	\$0	\$10,110,643
Sep 12	\$2,6975	\$1,162,898	\$2,6817	\$5,082,548	\$2,7554	\$761,554	\$2,6861	\$2,427,931	\$2,7181	\$675,712	\$2,6961	\$0	\$13,247,421
Oct 12	\$3,1505	\$1,527,369	\$3,1294	\$6,669,856	\$3,2529	\$1,011,047	\$3,1002	\$3,151,285	\$3,1759	\$887,864	\$3,1804	\$0	\$80,388,662
Total		\$9,275,033		\$40,390,924		\$6,109,109		\$19,243,381		\$5,370,215		\$0	\$80,388,662

Column	27	28	29	30	31
	TOTAL BMGCC (COL. 26)	SUPPLY RESERVATION FEES 2009/2010 2010/2011		HRF (28 + 29) / 2	BGC (27+30)
Nov 11	\$6,493,990	\$1,086,890	\$709,239	\$898,065	\$7,392,055
Dec 11	\$6,917,442	\$1,725,561	\$968,243	\$1,346,902	\$8,264,344
Jan 12	\$6,454,835	\$1,707,691	\$975,310	\$1,341,501	\$7,796,336
Feb 12	\$3,772,778	\$1,550,141	\$854,535	\$1,202,338	\$4,975,116
Mar 12	\$2,018,207	\$1,111,843	\$711,511	\$911,677	\$2,929,884
Apr 12	\$2,774,229	\$246,296	\$242,507	\$244,402	\$3,227,669
May 12	\$2,975,213	\$253,816	\$251,095	\$252,456	\$5,646,656
Jun 12	\$5,399,529	\$246,312	\$247,942	\$247,127	\$9,199,172
Jul 12	\$8,945,604	\$251,058	\$256,077	\$253,568	\$11,528,037
Aug 12	\$11,278,771	\$249,679	\$248,853	\$249,266	\$10,356,879
Sep 12	\$10,110,643	\$246,296	\$246,175	\$246,236	\$13,881,053
Oct 12	\$13,247,421	\$796,989	\$470,275	\$633,632	\$88,215,832
Total	\$80,388,662	\$9,472,572	\$6,181,762	\$7,827,170	

**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 11	1,274,462	\$4,312,967	170,334	\$561,355	0	\$0	537,231	\$1,696,549	0	\$0
Dec 11	901,630	\$2,941,769	276,882	\$860,148	0	\$0	965,049	\$3,018,934	0	\$0
Jan 12	980,262	\$2,810,236	246,882	\$659,471	0	\$0	1,076,203	\$2,916,267	0	\$0
Feb 12	751,770	\$1,928,124	96,438	\$246,160	0	\$0	636,432	\$1,608,170	0	\$0
Mar 12	637,191	\$1,491,027	6,808	\$15,931	0	\$0	262,412	\$579,464	0	\$0
Apr 12	1,103,543	\$2,205,718	46,000	\$90,455	37,000	\$72,008	210,000	\$396,425	0	\$0
May 12	1,277,533	\$2,520,909	36,125	\$71,390	9,203	\$18,015	0	\$0	0	\$0
Jun 12	695,961	\$1,621,870	321,000	\$743,525	342,000	\$786,803	919,380	\$2,183,681	0	\$0
Jul 12	718,148	\$1,901,259	622,733	\$1,759,788	565,259	\$1,520,337	1,264,197	\$3,588,653	0	\$0
Aug 12	1,139,281	\$3,258,269	619,569	\$1,752,641	898,300	\$2,534,361	1,266,577	\$3,592,532	0	\$0
Sep 12	1,044,466	\$2,685,763	605,970	\$1,629,829	878,947	\$2,331,378	1,225,860	\$3,319,013	0	\$0
Oct 12	1,543,575	\$4,587,385	625,978	\$1,977,176	786,735	\$2,407,142	1,266,722	\$3,998,366	0	\$0
	12,067,822	\$32,265,296	3,674,719	\$10,367,869	3,517,444	\$9,670,044	9,630,063	\$26,898,054	0	\$0

Column	11	12	13
	TOTAL GAS COSTS (2+4+6+8+10)	2011/2012 SUPPLY RESERVATION FEES	TOTAL ACTUAL GAS COSTS
Nov 11	\$6,570,871	\$431,546	\$7,002,417
Dec 11	\$6,820,851	\$702,791	\$7,523,642
Jan 12	\$6,385,974	\$700,449	\$7,086,423
Feb 12	\$3,782,454	\$620,304	\$4,402,758
Mar 12	\$2,086,422	\$438,330	\$2,524,752
Apr 12	\$2,764,606	\$134,392	\$2,898,998
May 12	\$2,610,314	\$143,381	\$2,753,695
Jun 12	\$5,335,879	\$136,006	\$5,471,885
Jul 12	\$8,770,037	\$142,612	\$8,912,649
Aug 12	\$11,137,803	\$139,058	\$11,276,861
Sep 12	\$9,965,983	\$137,394	\$10,103,377
Oct 12	\$12,970,069	\$371,133	\$13,341,202
Total	\$79,201,263	\$4,097,396	\$83,298,659

**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. 31	AGC FROM COL. 13	SAVINGS/ (EXPENSES) (1 - 2)
Nov 11	\$7,392,055	\$7,002,417	\$389,638
Dec 11	\$8,264,344	\$7,523,642	\$740,702
Jan 12	\$7,796,336	\$7,086,423	\$709,913
Feb 12	\$4,975,116	\$4,402,758	\$572,358
Mar 12	\$2,929,884	\$2,524,752	\$405,132
Apr 12	\$3,018,631	\$2,898,998	\$119,633
May 12	\$3,227,669	\$2,753,695	\$473,974
Jun 12	\$5,646,656	\$5,471,885	\$174,771
Jul 12	\$9,199,172	\$8,912,649	\$286,523
Aug 12	\$11,528,037	\$11,276,861	\$251,176
Sep 12	\$10,356,879	\$10,103,377	\$253,502
Oct 12	\$13,881,053	\$13,341,202	\$539,851
Total	\$88,215,832	\$83,298,659	\$4,917,173

**PBR-GAIF
INDICES**

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

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

	NATURAL GAS WEEK GULF COAST ONSHORE-LA	PLATTS GAS DAILY AVG. TGT ZONE SL	PLATTS INSIDE FERC TGT -ZONE SL	AVERAGE
Nov. 11	\$3.1725	\$3.2166	\$3.5100	\$3.2997
Dec. 11	\$3.1850	\$3.1686	\$3.4000	\$3.2512
Jan. 12	\$2.7220	\$2.6640	\$3.0200	\$2.8020
Feb. 12	\$2.5350	\$2.4835	\$2.6300 *	\$2.5495
Mar. 12	\$2.1775	\$2.1236	\$2.4100	\$2.2370
Apr. 12	\$1.9420	\$1.9190	\$2.1400	\$2.0003
May 12	\$2.4025	\$2.3725	\$2.0000	\$2.2583
Jun. 12	\$2.3450	\$2.3812	\$2.3900	\$2.3721
Jul. 12	\$2.8900	\$2.8872	\$2.7000	\$2.8257
Aug. 12	\$2.8450	\$2.8110	\$3.0900	\$2.9153
Sep. 12	\$2.7550	\$2.7974	\$2.5400 *	\$2.6975
Oct. 12	\$3.2260	\$3.2755	\$2.9500	\$3.1505

* Because Platts Inside FERC did not publish a price for TGT Zone SL, the posted price for TGT Zone 1 was used.

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

NATURAL GAS WEEK GULF COAST ONSHORE - LA			NATURAL GAS WEEK GULF COAST ONSHORE - LA		
		MONTHLY AVERAGE			MONTHLY AVERAGE
11/07/2011	\$3.4200		05/07/2012	\$2.2400	
11/14/2011	\$3.3600		05/14/2012	\$2.3200	
11/21/2011	\$3.0800		05/21/2012	\$2.4900	
11/28/2011	\$2.8300	\$3.1725	05/28/2012	\$2.5600	\$2.4025
12/05/2011	\$3.3400		06/04/2012	\$2.3200	
12/12/2011	\$3.3600		06/11/2012	\$2.2700	
12/19/2011	\$3.0500		06/18/2012	\$2.2900	
12/26/2011	\$2.9900	\$3.1850	06/25/2012	\$2.5000	\$2.3450
01/02/2012	\$2.9900		07/02/2012	\$2.7700	
01/09/2012	\$2.9000		07/09/2012	\$2.8400	
01/16/2012	\$2.7300		07/16/2012	\$2.8200	
01/23/2012	\$2.4100		07/23/2012	\$2.9300	
01/30/2012	\$2.5800	\$2.7220	07/30/2012	\$3.0900	\$2.8900
02/06/2012	\$2.4100		08/06/2012	\$3.0500	
02/13/2012	\$2.5200		08/13/2012	\$2.8700	
02/20/2012	\$2.5900		08/20/2012	\$2.7100	
02/27/2012	\$2.6200	\$2.5350	08/27/2012	\$2.7500	\$2.8450
03/05/2012	\$2.3900		09/03/2012	\$2.6900	
03/12/2012	\$2.2100		09/10/2012	\$2.7400	
03/19/2012	\$2.0300		09/17/2012	\$2.8500	
03/26/2012	\$2.0800	\$2.1775	09/24/2012	\$2.7400	\$2.7550
04/02/2012	\$2.0000		10/01/2012	\$2.9500	
04/09/2012	\$1.9800		10/08/2012	\$3.2100	
04/16/2012	\$1.8900		10/15/2012	\$3.2800	
04/23/2012	\$1.8300		10/22/2012	\$3.3300	
04/30/2012	\$2.0100	\$1.9420	10/29/2012	\$3.3600	\$3.2260

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

NOVEMBER 2011

DECEMBER 2011

JANUARY 2012

TEXAS GAS ZONE SL			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.4600	\$ 3.5000	\$ 3.4800
2	\$ 3.3200	\$ 3.3500	\$ 3.3350
3	\$ 3.3200	\$ 3.3800	\$ 3.3500
4	\$ 3.3300	\$ 3.3900	\$ 3.3600
5			
6			
7	\$ 3.3900	\$ 3.3900	\$ 3.3900
8	No Posting For This Day		
9	\$ 3.4200	\$ 3.4600	\$ 3.4400
10	\$ 3.4900	\$ 3.5100	\$ 3.5000
11	\$ 3.4000	\$ 3.4100	\$ 3.4050
12			
13			
14	\$ 3.2100	\$ 3.2400	\$ 3.2250
15	\$ 3.0500	\$ 3.0600	\$ 3.0550
16	\$ 3.0700	\$ 3.0900	\$ 3.0800
17	\$ 3.0900	\$ 3.1000	\$ 3.0950
18	\$ 3.0900	\$ 3.1200	\$ 3.1050
19			
20			
21	\$ 3.0200	\$ 3.0500	\$ 3.0350
22	\$ 2.9400	\$ 2.9600	\$ 2.9500
23	\$ 3.0400	\$ 3.0700	\$ 3.0550
24			
25			
26			
27			
28	\$ 2.6700	\$ 2.8000	\$ 2.7350
29	\$ 3.0700	\$ 3.1000	\$ 3.0850
30	\$ 3.3900	\$ 3.4800	\$ 3.4350
TOTAL	\$ 60.7700	\$ 61.4600	\$ 61.1150
POSTINGS	19	19	19
AVERAGE	\$ 3.1984	\$ 3.2347	\$ 3.2166

TEXAS GAS ZONE SL			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.4400	\$ 3.5000	\$ 3.4700
2	\$ 3.3900	\$ 3.4300	\$ 3.4100
3			
4			
5	\$ 3.3300	\$ 3.3400	\$ 3.3350
6	\$ 3.3500	\$ 3.3800	\$ 3.3650
7	\$ 3.3800	\$ 3.4200	\$ 3.4000
8	\$ 3.4000	\$ 3.4300	\$ 3.4150
9	\$ 3.3800	\$ 3.4000	\$ 3.3900
10			
11			
12	\$ 3.2200	\$ 3.2700	\$ 3.2450
13	\$ 3.0600	\$ 3.0900	\$ 3.0750
14	\$ 3.0900	\$ 3.1200	\$ 3.1050
15	\$ 3.0700	\$ 3.0800	\$ 3.0750
16	\$ 3.0400	\$ 3.0700	\$ 3.0550
17			
18			
19	\$ 3.0000	\$ 3.0200	\$ 3.0100
20	\$ 3.0200	\$ 3.0400	\$ 3.0300
21	\$ 3.0700	\$ 3.0800	\$ 3.0750
22	\$ 3.0100	\$ 3.0500	\$ 3.0300
23	\$ 3.0400	\$ 3.0700	\$ 3.0550
24			
25			
26			
27	\$ 2.8900	\$ 2.9300	\$ 2.9100
28	\$ 3.0700	\$ 3.0900	\$ 3.0800
29	\$ 3.0400	\$ 3.0500	\$ 3.0450
30	\$ 2.9500	\$ 2.9800	\$ 2.9650
31			
TOTAL	\$ 66.2400	\$ 66.8400	\$ 66.5400
POSTINGS	21	21	21
AVERAGE	\$ 3.1543	\$ 3.1829	\$ 3.1686

TEXAS GAS ZONE SL			
DAY	LOW	HIGH	AVERAGE
1			
2			
3	\$ 2.9200	\$ 2.9400	\$ 2.9300
4	\$ 2.8800	\$ 2.9100	\$ 2.8950
5	\$ 2.8900	\$ 2.9200	\$ 2.9050
6	\$ 2.8400	\$ 2.8500	\$ 2.8450
7			
8			
9	\$ 2.8500	\$ 2.8600	\$ 2.8550
10	\$ 2.8600	\$ 2.8800	\$ 2.8700
11	\$ 2.8800	\$ 2.9200	\$ 2.9000
12	\$ 2.7200	\$ 2.8000	\$ 2.7600
13	\$ 2.6900	\$ 2.7100	\$ 2.7000
14			
15			
16			
17	\$ 2.6200	\$ 2.6400	\$ 2.6300
18	\$ 2.4800	\$ 2.4800	\$ 2.4800
19	\$ 2.4800	\$ 2.4900	\$ 2.4850
20	\$ 2.3200	\$ 2.3300	\$ 2.3250
21			
22			
23	\$ 2.2000	\$ 2.2400	\$ 2.2200
24	\$ 2.4100	\$ 2.4300	\$ 2.4200
25	\$ 2.5600	\$ 2.5800	\$ 2.5700
26	\$ 2.5900	\$ 2.6100	\$ 2.6000
27	\$ 2.6600	\$ 2.6700	\$ 2.6650
28			
29			
30	\$ 2.5500	\$ 2.5700	\$ 2.5600
31	\$ 2.6600	\$ 2.6700	\$ 2.6650
TOTAL	\$ 53.0600	\$ 53.5000	\$ 53.2800
POSTINGS	20	20	20
AVERAGE	\$ 2.6530	\$ 2.6750	\$ 2.6640

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

FEBRUARY 2012

MARCH 2012

APRIL 2012

TEXAS GAS ZONE SL			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.4400	\$ 2.4600	\$ 2.4500
2	\$ 2.2700	\$ 2.2800	\$ 2.2750
3	\$ 2.2600	\$ 2.2700	\$ 2.2650
4			
5			
6	\$ 2.3800	\$ 2.4000	\$ 2.3900
7	\$ 2.4600	\$ 2.4800	\$ 2.4700
8	\$ 2.5800	\$ 2.6000	\$ 2.5900
9	\$ 2.4400	\$ 2.4600	\$ 2.4500
10	\$ 2.4700	\$ 2.4800	\$ 2.4750
11			
12			
13	\$ 2.4900	\$ 2.5100	\$ 2.5000
14	\$ 2.4200	\$ 2.4500	\$ 2.4350
15	\$ 2.4700	\$ 2.4900	\$ 2.4800
16	\$ 2.5100	\$ 2.5100	\$ 2.5100
17	\$ 2.4500	\$ 2.4700	\$ 2.4600
18			
19			
20			
21	\$ 2.6400	\$ 2.6400	\$ 2.6400
22	\$ 2.5700	\$ 2.5900	\$ 2.5800
23	\$ 2.5600	\$ 2.5700	\$ 2.5650
24	\$ 2.6600	\$ 2.6700	\$ 2.6650
25			
26			
27	\$ 2.5300	\$ 2.5800	\$ 2.5550
28	\$ 2.5000	\$ 2.5200	\$ 2.5100
29	\$ 2.4000	\$ 2.4100	\$ 2.4050
TOTAL	\$ 49.5000	\$ 49.8400	\$ 49.6700
POSTINGS	20	20	20
AVERAGE	\$ 2.4750	\$ 2.4920	\$ 2.4835

TEXAS GAS ZONE SL			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.3500	\$ 2.3700	\$ 2.3600
2	\$ 2.3300	\$ 2.3600	\$ 2.3450
3			
4			
5	\$ 2.3200	\$ 2.3300	\$ 2.3250
6	\$ 2.2600	\$ 2.2700	\$ 2.2650
7	\$ 2.2600	\$ 2.2600	\$ 2.2600
8	\$ 2.1700	\$ 2.2000	\$ 2.1850
9	\$ 2.1700	\$ 2.1800	\$ 2.1750
10			
11			
12	\$ 2.1300	\$ 2.1500	\$ 2.1400
13	\$ 2.1000	\$ 2.1300	\$ 2.1150
14	\$ 2.0200	\$ 2.0400	\$ 2.0300
15	\$ 2.0400	\$ 2.0600	\$ 2.0500
16	\$ 2.0000	\$ 2.0000	\$ 2.0000
17			
18			
19	\$ 1.9600	\$ 1.9700	\$ 1.9650
20	\$ 2.0500	\$ 2.0600	\$ 2.0550
21	\$ 2.1100	\$ 2.1200	\$ 2.1150
22	\$ 2.1000	\$ 2.1100	\$ 2.1050
23	\$ 2.0900	\$ 2.0900	\$ 2.0900
24			
25			
26	\$ 1.9900	\$ 2.0200	\$ 2.0050
27	\$ 2.1000	\$ 2.1000	\$ 2.1000
28	\$ 2.0300	\$ 2.0400	\$ 2.0350
29	\$ 1.9900	\$ 2.0100	\$ 2.0000
30	\$ 1.9900	\$ 2.0100	\$ 2.0000
31			
TOTAL	\$ 46.5600	\$ 46.8800	\$ 46.7200
POSTINGS	22	22	22
AVERAGE	\$ 2.1164	\$ 2.1309	\$ 2.1236

TEXAS GAS ZONE SL			
DAY	LOW	HIGH	AVERAGE
1			
2	\$ 1.8800	\$ 1.9300	\$ 1.9050
3	\$ 1.8100	\$ 1.8800	\$ 1.8450
4	\$ 1.9500	\$ 1.9800	\$ 1.9650
5	\$ 2.0400	\$ 2.0600	\$ 2.0500
6			
7			
8			
9	\$ 1.9900	\$ 2.0000	\$ 1.9950
10	\$ 1.9300	\$ 1.9700	\$ 1.9500
11	\$ 1.9300	\$ 1.9400	\$ 1.9350
12	\$ 1.8700	\$ 1.9000	\$ 1.8850
13	\$ 1.8600	\$ 1.8700	\$ 1.8650
14			
15			
16	\$ 1.8300	\$ 1.8500	\$ 1.8400
17	\$ 1.8700	\$ 1.8800	\$ 1.8750
18	\$ 1.8500	\$ 1.8800	\$ 1.8650
19	\$ 1.8500	\$ 1.8600	\$ 1.8550
20	\$ 1.8300	\$ 1.8300	\$ 1.8300
21			
22			
23	\$ 1.7900	\$ 1.8100	\$ 1.8000
24	\$ 1.8700	\$ 1.8800	\$ 1.8750
25	\$ 1.9600	\$ 1.9700	\$ 1.9650
26	\$ 1.9700	\$ 1.9800	\$ 1.9750
27	\$ 2.0600	\$ 2.0800	\$ 2.0700
28			
29			
30	\$ 2.0300	\$ 2.0400	\$ 2.0350
TOTAL	\$ 38.1700	\$ 38.5900	\$ 38.3800
POSTINGS	20	20	20
AVERAGE	\$ 1.9085	\$ 1.9295	\$ 1.9190

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

MAY 2012

JUNE 2012

JULY 2012

TEXAS GAS ZONE SL			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.0800	\$ 2.0900	\$ 2.0850
2	\$ 2.2600	\$ 2.2700	\$ 2.2650
3	\$ 2.2600	\$ 2.2700	\$ 2.2650
4	\$ 2.2400	\$ 2.2600	\$ 2.2500
5			
6			
7	\$ 2.2100	\$ 2.2400	\$ 2.2250
8	\$ 2.2200	\$ 2.2400	\$ 2.2300
9	\$ 2.2100	\$ 2.2100	\$ 2.2100
10	\$ 2.3000	\$ 2.3100	\$ 2.3050
11	\$ 2.3200	\$ 2.3300	\$ 2.3250
12			
13			
14	\$ 2.3200	\$ 2.3400	\$ 2.3300
15	\$ 2.3500	\$ 2.3600	\$ 2.3550
16	\$ 2.3500	\$ 2.3600	\$ 2.3550
17	\$ 2.4600	\$ 2.4800	\$ 2.4700
18	\$ 2.4900	\$ 2.5400	\$ 2.5150
19			
20			
21	\$ 2.4400	\$ 2.4500	\$ 2.4450
22	\$ 2.5200	\$ 2.5400	\$ 2.5300
23	\$ 2.4900	\$ 2.5100	\$ 2.5000
24	\$ 2.5400	\$ 2.5500	\$ 2.5450
25	\$ 2.6300	\$ 2.6400	\$ 2.6350
26			
27			
28			
29	\$ 2.5200	\$ 2.5300	\$ 2.5250
30	\$ 2.4700	\$ 2.4900	\$ 2.4800
31	\$ 2.3400	\$ 2.3600	\$ 2.3500
TOTAL	\$ 52.0200	\$ 52.3700	\$ 52.1950
POSTINGS	22	22	22
AVERAGE	\$ 2.3645	\$ 2.3805	\$ 2.3725

TEXAS GAS ZONE SL			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.2500	\$ 2.2600	\$ 2.2550
2			
3			
4	\$ 2.1500	\$ 2.1600	\$ 2.1550
5	\$ 2.2900	\$ 2.3000	\$ 2.2950
6	\$ 2.3500	\$ 2.3600	\$ 2.3550
7	\$ 2.3400	\$ 2.3600	\$ 2.3500
8	\$ 2.2700	\$ 2.2800	\$ 2.2750
9			
10			
11	\$ 2.1700	\$ 2.1800	\$ 2.1750
12	\$ 2.1800	\$ 2.1900	\$ 2.1850
13	\$ 2.1300	\$ 2.1300	\$ 2.1300
14	\$ 2.1300	\$ 2.1300	\$ 2.1300
15	\$ 2.1500	\$ 2.1500	\$ 2.1500
16			
17			
18	\$ 2.3100	\$ 2.3700	\$ 2.3400
19	\$ 2.4000	\$ 2.4100	\$ 2.4050
20	\$ 2.5400	\$ 2.5400	\$ 2.5400
21	\$ 2.5800	\$ 2.5900	\$ 2.5850
22	\$ 2.3800	\$ 2.4000	\$ 2.3900
23			
24			
25	\$ 2.4000	\$ 2.4200	\$ 2.4100
26	\$ 2.6300	\$ 2.6500	\$ 2.6400
27	\$ 2.6500	\$ 2.6700	\$ 2.6600
28	\$ 2.8100	\$ 2.8500	\$ 2.8300
29	\$ 2.7200	\$ 2.7800	\$ 2.7500
30			
TOTAL	\$ 49.8300	\$ 50.1800	\$ 50.0050
POSTINGS	21	21	21
AVERAGE	\$ 2.3729	\$ 2.3895	\$ 2.3812

TEXAS GAS ZONE SL			
DAY	LOW	HIGH	AVERAGE
1			
2	\$ 2.7100	\$ 2.7200	\$ 2.7150
3	\$ 2.7000	\$ 2.7100	\$ 2.7050
4			
5	\$ 2.7200	\$ 2.7200	\$ 2.7200
6	\$ 2.8800	\$ 2.8900	\$ 2.8850
7			
8			
9	\$ 2.8600	\$ 2.8700	\$ 2.8650
10	\$ 2.7400	\$ 2.7700	\$ 2.7550
11	\$ 2.8400	\$ 2.8400	\$ 2.8400
12	\$ 2.7000	\$ 2.7000	\$ 2.7000
13	\$ 2.7900	\$ 2.8100	\$ 2.8000
14			
15			
16	\$ 2.8600	\$ 2.8700	\$ 2.8650
17	\$ 2.8700	\$ 2.8700	\$ 2.8700
18	No Posting on This Day		
19	No Posting on This Day		
20	\$ 2.9200	\$ 2.9300	\$ 2.9250
21			
22			
23	\$ 2.9800	\$ 2.9800	\$ 2.9800
24	\$ 2.9800	\$ 3.0000	\$ 2.9900
25	\$ 3.1200	\$ 3.1300	\$ 3.1250
26	\$ 3.1100	\$ 3.1300	\$ 3.1200
27	\$ 3.0700	\$ 3.0700	\$ 3.0700
28			
29			
30	\$ 3.0400	\$ 3.0400	\$ 3.0400
31	No Posting on This Day		
TOTAL	\$ 51.8900	\$ 52.0500	\$ 51.9700
POSTINGS	18	18	18
AVERAGE	\$ 2.8828	\$ 2.8917	\$ 2.8872

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

AUGUST 2012

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1	\$ 3.1800	\$ 3.1900	\$ 3.1850
2	\$ 3.1400	\$ 3.1700	\$ 3.1550
3	\$ 3.0900	\$ 3.0900	\$ 3.0900
4			
5			
6	\$ 2.8500	\$ 2.8600	\$ 2.8550
7	\$ 2.8700	\$ 2.8800	\$ 2.8750
8	\$ 2.9300	\$ 2.9400	\$ 2.9350
9	\$ 2.9100	\$ 2.9100	\$ 2.9100
10	\$ 2.8500	\$ 2.8600	\$ 2.8550
11			
12			
13	\$ 2.7800	\$ 2.8100	\$ 2.7950
14	No Posting on This Day		
15	\$ 2.7500	\$ 2.7500	\$ 2.7500
16	No Posting on This Day		
17	No Posting on This Day		
18			
19			
20	\$ 2.6400	\$ 2.6500	\$ 2.6450
21	\$ 2.7100	\$ 2.7300	\$ 2.7200
22	\$ 2.7400	\$ 2.7500	\$ 2.7450
23	\$ 2.7200	\$ 2.7200	\$ 2.7200
24	\$ 2.7400	\$ 2.7400	\$ 2.7400
25			
26			
27	\$ 2.6700	\$ 2.6900	\$ 2.6800
28	\$ 2.6500	\$ 2.6800	\$ 2.6650
29	\$ 2.6400	\$ 2.6400	\$ 2.6400
30	\$ 2.6000	\$ 2.6100	\$ 2.6050
31	\$ 2.6500	\$ 2.6600	\$ 2.6550
TOTAL	\$ 56.1100	\$ 56.3300	\$ 56.2200
POSTINGS	20	20	20
AVERAGE	\$ 2.8055	\$ 2.8165	\$ 2.8110

SEPTEMBER 2012

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1			
2			
3			
4	\$ 2.6100	\$ 2.6600	\$ 2.6350
5	\$ 2.8000	\$ 2.8500	\$ 2.8250
6	No Posting on This Day		
7	\$ 2.7900	\$ 2.8200	\$ 2.8050
8			
9			
10	\$ 2.6400	\$ 2.6500	\$ 2.6450
11	\$ 2.6500	\$ 2.6500	\$ 2.6500
12	No Posting on This Day		
13	\$ 2.9000	\$ 2.9000	\$ 2.9000
14	\$ 2.9100	\$ 2.9100	\$ 2.9100
15			
16			
17	\$ 2.8000	\$ 2.8300	\$ 2.8150
18	\$ 2.7600	\$ 2.7600	\$ 2.7600
19	\$ 2.7700	\$ 2.7700	\$ 2.7700
20	\$ 2.7600	\$ 2.7900	\$ 2.7750
21	\$ 2.7300	\$ 2.7300	\$ 2.7300
22			
23			
24	\$ 2.7800	\$ 2.7800	\$ 2.7800
25	\$ 2.8100	\$ 2.8200	\$ 2.8150
26	\$ 2.8200	\$ 2.8200	\$ 2.8200
27	\$ 2.9200	\$ 2.9200	\$ 2.9200
28	\$ 3.0000	\$ 3.0000	\$ 3.0000
29			
30			
TOTAL	\$ 47.4500	\$ 47.6600	\$ 47.5550
POSTINGS	17	17	17
AVERAGE	\$ 2.7912	\$ 2.8035	\$ 2.7974

OCTOBER 2012

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1	\$ 2.9900	\$ 3.0100	\$ 3.0000
2	\$ 3.1400	\$ 3.1400	\$ 3.1400
3	\$ 3.1500	\$ 3.1500	\$ 3.1500
4	No Posting on This Day		
5	\$ 3.2300	\$ 3.2400	\$ 3.2350
6			
7			
8	\$ 3.2600	\$ 3.2700	\$ 3.2650
9	\$ 3.1500	\$ 3.1500	\$ 3.1500
10	\$ 3.1600	\$ 3.1600	\$ 3.1600
11	\$ 3.2100	\$ 3.2200	\$ 3.2150
12	\$ 3.3300	\$ 3.3500	\$ 3.3400
13			
14			
15	\$ 3.3000	\$ 3.3100	\$ 3.3050
16	\$ 3.3000	\$ 3.3100	\$ 3.3050
17	\$ 3.2500	\$ 3.2500	\$ 3.2500
18	\$ 3.2700	\$ 3.2700	\$ 3.2700
19	\$ 3.2900	\$ 3.2900	\$ 3.2900
20			
21			
22	\$ 3.3600	\$ 3.3600	\$ 3.3600
23	\$ 3.4300	\$ 3.4300	\$ 3.4300
24	\$ 3.3000	\$ 3.3200	\$ 3.3100
25	\$ 3.4200	\$ 3.4200	\$ 3.4200
26	\$ 3.3700	\$ 3.3800	\$ 3.3750
27			
28			
29	No Posting on This Day		
30	\$ 3.3800	\$ 3.4100	\$ 3.3950
31	\$ 3.4200	\$ 3.4200	\$ 3.4200
TOTAL	\$ 68.7100	\$ 68.8600	\$ 68.7850
POSTINGS	21	21	21
AVERAGE	\$ 3.2719	\$ 3.2790	\$ 3.2755

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

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

	NATURAL GAS WEEK LOUISIANA NORTH	PLATTS GAS DAILY AVG. TGT ZONE 1	PLATTS INSIDE FERC TGT -ZONE 1	AVERAGE
Nov. 11	\$3.1325	\$3.2023	\$3.4400	\$3.2583
Dec. 11	\$3.1775	\$3.1652	\$3.2900	\$3.2109
Jan. 12	\$2.6860	\$2.6658	\$3.0100	\$2.7873
Feb. 12	\$2.4875	\$2.4908	\$2.6300	\$2.5361
Mar. 12	\$2.1400	\$2.1264	\$2.3900	\$2.2188
Apr. 12	\$1.9240	\$1.9175	\$2.0900	\$1.9772
May 12	\$2.3725	\$2.3755	\$1.9800	\$2.2427
Jun. 12	\$2.3200	\$2.3867	\$2.3600	\$2.3556
Jul. 12	\$2.8540	\$2.8852	\$2.6900	\$2.8097
Aug. 12	\$2.8150	\$2.8011	\$2.9500	\$2.8554
Sep. 12	\$2.7200	\$2.7850	\$2.5400	\$2.6817
Oct. 12	\$3.1980	\$3.2602	\$2.9300	\$3.1294

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
11/07/2011	\$3.3700		05/07/2012	\$2.2200	
11/14/2011	\$3.3400		05/14/2012	\$2.2900	
11/21/2011	\$3.0300		05/21/2012	\$2.4400	
11/28/2011	\$2.7900	\$3.1325	05/28/2012	\$2.5400	\$2.3725
12/05/2011	\$3.3500		06/04/2012	\$2.2800	
12/12/2011	\$3.3400		06/11/2012	\$2.2500	
12/19/2011	\$3.0500		06/18/2012	\$2.2900	
12/26/2011	\$2.9700	\$3.1775	06/25/2012	\$2.4600	\$2.3200
01/02/2012	\$2.9600		07/02/2012	\$2.7400	
01/09/2012	\$2.8500		07/09/2012	\$2.8100	
01/16/2012	\$2.7000		07/16/2012	\$2.8000	
01/23/2012	\$2.3500		07/23/2012	\$2.8600	
01/30/2012	\$2.5700	\$2.6860	07/30/2012	\$3.0600	\$2.8540
02/06/2012	\$2.3900		08/06/2012	\$3.0100	
02/13/2012	\$2.5000		08/13/2012	\$2.8600	
02/20/2012	\$2.4800		08/20/2012	\$2.6900	
02/27/2012	\$2.5800	\$2.4875	08/27/2012	\$2.7000	\$2.8150
03/05/2012	\$2.3400		09/03/2012	\$2.6400	
03/12/2012	\$2.1800		09/10/2012	\$2.7000	
03/19/2012	\$2.0200		09/17/2012	\$2.8100	
03/26/2012	\$2.0200	\$2.1400	09/24/2012	\$2.7300	\$2.7200
04/02/2012	\$2.0000		10/01/2012	\$2.9400	
04/09/2012	\$1.9500		10/08/2012	\$3.1900	
04/16/2012	\$1.8800		10/15/2012	\$3.2500	
04/23/2012	\$1.7900		10/22/2012	\$3.2800	
04/30/2012	\$2.0000	\$1.9240	10/29/2012	\$3.3300	\$3.1980

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

NOVEMBER 2011

DECEMBER 2011

JANUARY 2012

TEXAS GAS ZONE 1			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.4700	\$ 3.5600	\$ 3.5150
2	\$ 3.3000	\$ 3.3500	\$ 3.3250
3	\$ 3.2500	\$ 3.3500	\$ 3.3000
4	\$ 3.3400	\$ 3.3900	\$ 3.3650
5			
6			
7	\$ 3.3400	\$ 3.3800	\$ 3.3600
8	\$ 3.2800	\$ 3.3200	\$ 3.3000
9	\$ 3.4000	\$ 3.4300	\$ 3.4150
10	\$ 3.4500	\$ 3.5100	\$ 3.4800
11	\$ 3.4000	\$ 3.4400	\$ 3.4200
12			
13			
14	\$ 3.1900	\$ 3.2400	\$ 3.2150
15	\$ 3.0700	\$ 3.0800	\$ 3.0750
16	\$ 3.0800	\$ 3.1000	\$ 3.0900
17	\$ 3.0700	\$ 3.1100	\$ 3.0900
18	\$ 3.1000	\$ 3.1200	\$ 3.1100
19			
20			
21	\$ 2.9700	\$ 3.0100	\$ 2.9900
22	\$ 2.8800	\$ 2.9200	\$ 2.9000
23	\$ 3.0000	\$ 3.0400	\$ 3.0200
24			
25			
26			
27			
28	\$ 2.5000	\$ 2.7400	\$ 2.6200
29	\$ 3.0400	\$ 3.0900	\$ 3.0650
30	\$ 3.3500	\$ 3.4300	\$ 3.3900
TOTAL	\$ 63.4800	\$ 64.6100	\$ 64.0450
POSTINGS	20	20	20
AVERAGE	\$ 3.1740	\$ 3.2305	\$ 3.2023

TEXAS GAS ZONE 1			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.4600	\$ 3.5000	\$ 3.4800
2	\$ 3.3700	\$ 3.4100	\$ 3.3900
3			
4			
5	\$ 3.2600	\$ 3.3300	\$ 3.2950
6	\$ 3.3600	\$ 3.4000	\$ 3.3800
7	\$ 3.3900	\$ 3.4100	\$ 3.4000
8	\$ 3.3900	\$ 3.4200	\$ 3.4050
9	\$ 3.3800	\$ 3.4100	\$ 3.3950
10			
11			
12	\$ 3.2500	\$ 3.3200	\$ 3.2850
13	\$ 3.0700	\$ 3.1100	\$ 3.0900
14	\$ 3.0900	\$ 3.1300	\$ 3.1100
15	\$ 3.0600	\$ 3.0800	\$ 3.0700
16	\$ 3.0500	\$ 3.0700	\$ 3.0600
17			
18			
19	\$ 3.0000	\$ 3.0400	\$ 3.0200
20	\$ 3.0000	\$ 3.0300	\$ 3.0150
21	\$ 3.0400	\$ 3.0700	\$ 3.0550
22	\$ 3.0000	\$ 3.0300	\$ 3.0150
23	\$ 3.0100	\$ 3.0600	\$ 3.0350
24			
25			
26			
27	\$ 2.8600	\$ 2.9500	\$ 2.9050
28	\$ 3.0500	\$ 3.0700	\$ 3.0600
29	\$ 3.0400	\$ 3.0600	\$ 3.0500
30	\$ 2.9300	\$ 2.9800	\$ 2.9550
31			
TOTAL	\$ 66.0600	\$ 66.8800	\$ 66.4700
POSTINGS	21	21	21
AVERAGE	\$ 3.1457	\$ 3.1848	\$ 3.1652

TEXAS GAS ZONE 1			
DAY	LOW	HIGH	AVERAGE
1			
2			
3	\$ 2.8900	\$ 2.9300	\$ 2.9100
4	\$ 2.8600	\$ 2.8900	\$ 2.8750
5	\$ 2.8800	\$ 2.9200	\$ 2.9000
6	\$ 2.8400	\$ 2.8700	\$ 2.8550
7			
8			
9	\$ 2.8000	\$ 2.8600	\$ 2.8300
10	\$ 2.8600	\$ 2.8900	\$ 2.8750
11	\$ 2.9200	\$ 2.9400	\$ 2.9300
12	\$ 2.7700	\$ 2.7900	\$ 2.7800
13	\$ 2.6900	\$ 2.7000	\$ 2.6950
14			
15			
16			
17	\$ 2.6300	\$ 2.6500	\$ 2.6400
18	\$ 2.4800	\$ 2.4900	\$ 2.4850
19	\$ 2.4700	\$ 2.4900	\$ 2.4800
20	\$ 2.3200	\$ 2.3500	\$ 2.3350
21			
22			
23	\$ 2.2000	\$ 2.2600	\$ 2.2300
24	\$ 2.4000	\$ 2.4400	\$ 2.4200
25	\$ 2.5400	\$ 2.5900	\$ 2.5650
26	\$ 2.5900	\$ 2.6200	\$ 2.6050
27	\$ 2.6400	\$ 2.6800	\$ 2.6600
28			
29			
30	\$ 2.5600	\$ 2.5900	\$ 2.5750
31	\$ 2.6600	\$ 2.6800	\$ 2.6700
TOTAL	\$ 53.0000	\$ 53.6300	\$ 53.3150
POSTINGS	20	20	20
AVERAGE	\$ 2.6500	\$ 2.6815	\$ 2.6658

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

FEBRUARY 2012

MARCH 2012

APRIL 2012

TEXAS GAS ZONE 1			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.4500	\$ 2.4700	\$ 2.4600
2	\$ 2.2700	\$ 2.2900	\$ 2.2800
3	\$ 2.2600	\$ 2.2800	\$ 2.2700
4			
5			
6	\$ 2.3900	\$ 2.4000	\$ 2.3950
7	\$ 2.4700	\$ 2.5000	\$ 2.4850
8	\$ 2.5700	\$ 2.6100	\$ 2.5900
9	\$ 2.4600	\$ 2.4900	\$ 2.4750
10	\$ 2.4600	\$ 2.4800	\$ 2.4700
11			
12			
13	\$ 2.4700	\$ 2.5200	\$ 2.4950
14	\$ 2.4100	\$ 2.4600	\$ 2.4350
15	\$ 2.4800	\$ 2.5100	\$ 2.4950
16	\$ 2.5100	\$ 2.5200	\$ 2.5150
17	\$ 2.4500	\$ 2.4800	\$ 2.4650
18			
19			
20			
21	\$ 2.6500	\$ 2.6700	\$ 2.6600
22	\$ 2.5700	\$ 2.5900	\$ 2.5800
23	\$ 2.5700	\$ 2.5800	\$ 2.5750
24	\$ 2.6500	\$ 2.6600	\$ 2.6550
25			
26			
27	\$ 2.5700	\$ 2.5900	\$ 2.5800
28	\$ 2.5200	\$ 2.5400	\$ 2.5300
29	\$ 2.3900	\$ 2.4200	\$ 2.4050
TOTAL	\$ 49.5700	\$ 50.0600	\$ 49.8150
POSTINGS	20	20	20
AVERAGE	\$ 2.4785	\$ 2.5030	\$ 2.4908

TEXAS GAS ZONE 1			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.3500	\$ 2.4000	\$ 2.3750
2	\$ 2.3500	\$ 2.3600	\$ 2.3550
3			
4			
5	\$ 2.3000	\$ 2.3300	\$ 2.3150
6	\$ 2.2600	\$ 2.2900	\$ 2.2750
7	\$ 2.2600	\$ 2.2700	\$ 2.2650
8	\$ 2.1900	\$ 2.2200	\$ 2.2050
9	\$ 2.1600	\$ 2.1800	\$ 2.1700
10			
11			
12	\$ 2.1200	\$ 2.1500	\$ 2.1350
13	\$ 2.0700	\$ 2.1200	\$ 2.0950
14	\$ 2.0300	\$ 2.0600	\$ 2.0450
15	\$ 2.0100	\$ 2.0400	\$ 2.0250
16	\$ 1.9700	\$ 2.0200	\$ 1.9950
17			
18			
19	\$ 1.9700	\$ 2.0300	\$ 2.0000
20	\$ 2.0600	\$ 2.0900	\$ 2.0750
21	\$ 2.1200	\$ 2.1400	\$ 2.1300
22	\$ 2.1100	\$ 2.1400	\$ 2.1250
23	\$ 2.0400	\$ 2.1200	\$ 2.0800
24			
25			
26	\$ 1.9500	\$ 2.0200	\$ 1.9850
27	\$ 2.1000	\$ 2.1100	\$ 2.1050
28	\$ 2.0200	\$ 2.0400	\$ 2.0300
29	\$ 1.9800	\$ 2.0100	\$ 1.9950
30	\$ 1.9800	\$ 2.0200	\$ 2.0000
31			
TOTAL	\$ 46.4000	\$ 47.1600	\$ 46.7800
POSTINGS	22	22	22
AVERAGE	\$ 2.1091	\$ 2.1436	\$ 2.1264

TEXAS GAS ZONE 1			
DAY	LOW	HIGH	AVERAGE
1			
2	\$ 1.9200	\$ 1.9500	\$ 1.9350
3	\$ 1.8100	\$ 1.8700	\$ 1.8400
4	\$ 1.9600	\$ 2.0100	\$ 1.9850
5	\$ 2.0500	\$ 2.0600	\$ 2.0550
6			
7			
8			
9	\$ 1.9700	\$ 2.0000	\$ 1.9850
10	\$ 1.9300	\$ 1.9900	\$ 1.9600
11	\$ 1.9200	\$ 1.9300	\$ 1.9250
12	\$ 1.8600	\$ 1.8900	\$ 1.8750
13	\$ 1.8400	\$ 1.8700	\$ 1.8550
14			
15			
16	\$ 1.8400	\$ 1.8600	\$ 1.8500
17	\$ 1.8600	\$ 1.8800	\$ 1.8700
18	\$ 1.8600	\$ 1.8800	\$ 1.8700
19	\$ 1.8500	\$ 1.8600	\$ 1.8550
20	\$ 1.8100	\$ 1.8400	\$ 1.8250
21			
22			
23	\$ 1.7500	\$ 1.7800	\$ 1.7650
24	\$ 1.8600	\$ 1.8800	\$ 1.8700
25	\$ 1.9600	\$ 1.9800	\$ 1.9700
26	\$ 1.9600	\$ 1.9800	\$ 1.9700
27	\$ 2.0600	\$ 2.0800	\$ 2.0700
28			
29			
30	\$ 2.0000	\$ 2.0400	\$ 2.0200
TOTAL	\$ 38.0700	\$ 38.6300	\$ 38.3500
POSTINGS	20	20	20
AVERAGE	\$ 1.9035	\$ 1.9315	\$ 1.9175

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

MAY 2012

JUNE 2012

JULY 2012

TEXAS GAS ZONE 1			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.0600	\$ 2.0900	\$ 2.0750
2	\$ 2.2600	\$ 2.2700	\$ 2.2650
3	\$ 2.2700	\$ 2.2900	\$ 2.2800
4	\$ 2.2500	\$ 2.2600	\$ 2.2550
5			
6			
7	\$ 2.2100	\$ 2.2600	\$ 2.2350
8	\$ 2.2200	\$ 2.2400	\$ 2.2300
9	\$ 2.2100	\$ 2.2200	\$ 2.2150
10	\$ 2.2900	\$ 2.3200	\$ 2.3050
11	\$ 2.3100	\$ 2.3300	\$ 2.3200
12			
13			
14	\$ 2.3100	\$ 2.3400	\$ 2.3250
15	\$ 2.3400	\$ 2.3600	\$ 2.3500
16	\$ 2.3300	\$ 2.3700	\$ 2.3500
17	\$ 2.4600	\$ 2.4900	\$ 2.4750
18	\$ 2.4500	\$ 2.5400	\$ 2.4950
19			
20			
21	\$ 2.4600	\$ 2.5200	\$ 2.4900
22	\$ 2.5200	\$ 2.5600	\$ 2.5400
23	\$ 2.4900	\$ 2.5300	\$ 2.5100
24	\$ 2.5300	\$ 2.5600	\$ 2.5450
25	\$ 2.6000	\$ 2.6400	\$ 2.6200
26			
27			
28			
29	\$ 2.5100	\$ 2.5300	\$ 2.5200
30	\$ 2.4800	\$ 2.5000	\$ 2.4900
31	\$ 2.3600	\$ 2.3800	\$ 2.3700
TOTAL	\$ 51.9200	\$ 52.6000	\$ 52.2600
POSTINGS	22	22	22
AVERAGE	\$ 2.3600	\$ 2.3909	\$ 2.3755

TEXAS GAS ZONE 1			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.2500	\$ 2.2900	\$ 2.2700
2			
3			
4	\$ 2.1500	\$ 2.1700	\$ 2.1600
5	\$ 2.2900	\$ 2.3000	\$ 2.2950
6	\$ 2.3500	\$ 2.3600	\$ 2.3550
7	\$ 2.3600	\$ 2.3800	\$ 2.3700
8	\$ 2.2400	\$ 2.2900	\$ 2.2650
9			
10			
11	\$ 2.1600	\$ 2.1800	\$ 2.1700
12	\$ 2.1800	\$ 2.1800	\$ 2.1800
13	\$ 2.1400	\$ 2.1600	\$ 2.1500
14	\$ 2.1300	\$ 2.1400	\$ 2.1350
15	\$ 2.1300	\$ 2.1700	\$ 2.1500
16			
17			
18	\$ 2.3100	\$ 2.4000	\$ 2.3550
19	\$ 2.4000	\$ 2.4200	\$ 2.4100
20	\$ 2.5300	\$ 2.5600	\$ 2.5450
21	\$ 2.5400	\$ 2.5900	\$ 2.5650
22	\$ 2.3900	\$ 2.4100	\$ 2.4000
23			
24			
25	\$ 2.4100	\$ 2.4700	\$ 2.4400
26	\$ 2.6300	\$ 2.6400	\$ 2.6350
27	\$ 2.6500	\$ 2.6700	\$ 2.6600
28	\$ 2.8200	\$ 2.8700	\$ 2.8450
29	\$ 2.7500	\$ 2.7800	\$ 2.7650
30			
TOTAL	\$ 49.8100	\$ 50.4300	\$ 50.1200
POSTINGS	21	21	21
AVERAGE	\$ 2.3719	\$ 2.4014	\$ 2.3867

TEXAS GAS ZONE 1			
DAY	LOW	HIGH	AVERAGE
1			
2	\$ 2.6900	\$ 2.7300	\$ 2.7100
3	\$ 2.6800	\$ 2.7100	\$ 2.6950
4			
5	\$ 2.7300	\$ 2.7600	\$ 2.7450
6	\$ 2.8700	\$ 2.9000	\$ 2.8850
7			
8			
9	\$ 2.8500	\$ 2.9000	\$ 2.8750
10	\$ 2.7500	\$ 2.8000	\$ 2.7750
11	\$ 2.7500	\$ 2.8000	\$ 2.7750
12	\$ 2.6800	\$ 2.7300	\$ 2.7050
13	\$ 2.7900	\$ 2.8100	\$ 2.8000
14			
15			
16	\$ 2.8300	\$ 2.8500	\$ 2.8400
17	\$ 2.8300	\$ 2.8900	\$ 2.8600
18	\$ 2.7300	\$ 2.7800	\$ 2.7550
19	\$ 2.7800	\$ 2.8400	\$ 2.8100
20	\$ 2.9100	\$ 2.9300	\$ 2.9200
21			
22			
23	\$ 2.9700	\$ 3.0000	\$ 2.9850
24	\$ 2.9800	\$ 3.0200	\$ 3.0000
25	\$ 3.0800	\$ 3.1100	\$ 3.0950
26	\$ 3.1200	\$ 3.1400	\$ 3.1300
27	\$ 3.0600	\$ 3.1000	\$ 3.0800
28			
29			
30	\$ 3.0400	\$ 3.0600	\$ 3.0500
31	\$ 3.0900	\$ 3.1100	\$ 3.1000
TOTAL	\$ 60.2100	\$ 60.9700	\$ 60.5900
POSTINGS	21	21	21
AVERAGE	\$ 2.8671	\$ 2.9033	\$ 2.8852

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

AUGUST 2012

SEPTEMBER 2012

OCTOBER 2012

TEXAS GAS ZONE 1			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.1600	\$ 3.1900	\$ 3.1750
2	\$ 3.1400	\$ 3.1500	\$ 3.1450
3	\$ 3.0400	\$ 3.1300	\$ 3.0850
4			
5			
6	\$ 2.8500	\$ 2.8800	\$ 2.8650
7	\$ 2.8600	\$ 2.8800	\$ 2.8700
8	\$ 2.9300	\$ 2.9500	\$ 2.9400
9	\$ 2.9100	\$ 2.9300	\$ 2.9200
10	\$ 2.8500	\$ 2.8800	\$ 2.8650
11			
12			
13	\$ 2.7900	\$ 2.8200	\$ 2.8050
14	\$ 2.7400	\$ 2.7500	\$ 2.7450
15	\$ 2.7500	\$ 2.7600	\$ 2.7550
16	\$ 2.7600	\$ 2.7800	\$ 2.7700
17	\$ 2.7000	\$ 2.7500	\$ 2.7250
18			
19			
20	\$ 2.6300	\$ 2.6500	\$ 2.6400
21	\$ 2.6400	\$ 2.7100	\$ 2.6750
22	\$ 2.6800	\$ 2.7300	\$ 2.7050
23	\$ 2.7000	\$ 2.7200	\$ 2.7100
24	\$ 2.7000	\$ 2.7400	\$ 2.7200
25			
26			
27	\$ 2.6700	\$ 2.7200	\$ 2.6950
28	\$ 2.6900	\$ 2.7300	\$ 2.7100
29	\$ 2.6400	\$ 2.6500	\$ 2.6450
30	\$ 2.5800	\$ 2.6100	\$ 2.5950
31	\$ 2.6500	\$ 2.6800	\$ 2.6650
TOTAL	\$ 64.0600	\$ 64.7900	\$ 64.4250
POSTINGS	23	23	23
AVERAGE	\$ 2.7852	\$ 2.8170	\$ 2.8011

TEXAS GAS ZONE 1			
DAY	LOW	HIGH	AVERAGE
1			
2			
3			
4	\$ 2.6000	\$ 2.6500	\$ 2.6250
5	\$ 2.7900	\$ 2.8400	\$ 2.8150
6	\$ 2.8300	\$ 2.8400	\$ 2.8350
7	\$ 2.7900	\$ 2.8200	\$ 2.8050
8			
9			
10	\$ 2.6300	\$ 2.6500	\$ 2.6400
11	\$ 2.6000	\$ 2.6600	\$ 2.6300
12	\$ 2.8100	\$ 2.8500	\$ 2.8300
13	\$ 2.8900	\$ 2.9200	\$ 2.9050
14	\$ 2.8700	\$ 2.9400	\$ 2.9050
15			
16			
17	\$ 2.7700	\$ 2.8200	\$ 2.7950
18	\$ 2.7400	\$ 2.7500	\$ 2.7450
19	\$ 2.7300	\$ 2.7600	\$ 2.7450
20	\$ 2.7100	\$ 2.7700	\$ 2.7400
21	\$ 2.7100	\$ 2.7500	\$ 2.7300
22			
23			
24	\$ 2.6800	\$ 2.7200	\$ 2.7000
25	\$ 2.7600	\$ 2.7900	\$ 2.7750
26	\$ 2.7900	\$ 2.8300	\$ 2.8100
27	\$ 2.8900	\$ 2.9200	\$ 2.9050
28	\$ 2.9700	\$ 2.9900	\$ 2.9800
29			
30			
TOTAL	\$ 52.5600	\$ 53.2700	\$ 52.9150
POSTINGS	19	19	19
AVERAGE	\$ 2.7663	\$ 2.8037	\$ 2.7850

TEXAS GAS ZONE 1			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.9900	\$ 3.0400	\$ 3.0150
2	\$ 3.1300	\$ 3.1500	\$ 3.1400
3	\$ 3.1200	\$ 3.1500	\$ 3.1350
4	\$ 3.1400	\$ 3.1700	\$ 3.1550
5	\$ 3.1800	\$ 3.2300	\$ 3.2050
6			
7			
8	\$ 3.2000	\$ 3.2600	\$ 3.2300
9	\$ 3.1400	\$ 3.1600	\$ 3.1500
10	\$ 3.1400	\$ 3.1500	\$ 3.1450
11	\$ 3.2000	\$ 3.2300	\$ 3.2150
12	\$ 3.2400	\$ 3.3100	\$ 3.2750
13			
14			
15	\$ 3.2600	\$ 3.3000	\$ 3.2800
16	\$ 3.2800	\$ 3.3000	\$ 3.2900
17	\$ 3.2400	\$ 3.2500	\$ 3.2450
18	\$ 3.2200	\$ 3.2500	\$ 3.2350
19	\$ 3.2700	\$ 3.2900	\$ 3.2800
20			
21			
22	\$ 3.3600	\$ 3.4000	\$ 3.3800
23	\$ 3.4200	\$ 3.4400	\$ 3.4300
24	\$ 3.2900	\$ 3.3200	\$ 3.3050
25	\$ 3.4000	\$ 3.4200	\$ 3.4100
26	\$ 3.3300	\$ 3.3800	\$ 3.3550
27			
28			
29	\$ 3.3100	\$ 3.3300	\$ 3.3200
30	\$ 3.3600	\$ 3.4000	\$ 3.3800
31	\$ 3.3900	\$ 3.4300	\$ 3.4100
TOTAL	\$ 74.6100	\$ 75.3600	\$ 74.9850
POSTINGS	23	23	23
AVERAGE	\$ 3.2439	\$ 3.2765	\$ 3.2602

**PBR-GAIF
INDICES
TEXAS GAS – ZONE 4**

LOUISVILLE GAS AND ELECTRIC
 CALCULATION OF SUPPLY AREA INDICES
 SAI (TGT-Z4)

	NATURAL GAS WEEK LEBANON HUB	PLATTS GAS DAILY AVG. TGT ZONE 4	PLATTS INSIDE FERC TGT -LEB HUB	AVERAGE
Nov. 11	\$3.3500	\$3.3868	\$3.6000	\$3.4456
Dec. 11	\$3.3000	\$3.3029	\$3.5300	\$3.3776
Jan. 12	\$2.8100	\$2.7693	\$3.1700	\$2.9164
Feb. 12	\$2.6325	\$2.6105	\$2.7400	\$2.6610
Mar. 12	\$2.2150	\$2.2043	\$2.4800	\$2.2998
Apr. 12	\$2.0280	\$2.0205	\$2.1900	\$2.0795
May 12	\$2.4425	\$2.4405	\$2.0700	\$2.3177
Jun. 12	\$2.4075	\$2.4488	\$2.4400	\$2.4321
Jul. 12	\$2.9460	\$2.9617	\$2.7400	\$2.8826
Aug. 12	\$2.8825	\$2.8704	\$3.0000	\$2.9176
Sep. 12	\$2.8075	\$2.8587	\$2.6000	\$2.7554
Oct. 12	\$3.3240	\$3.3848	\$3.0500	\$3.2529

CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH
FOR LEBANON HUB

	NATURAL GAS WEEK LEBANON HUB	MONTHLY AVERAGE		NATURAL GAS WEEK LEBANON HUB	MONTHLY AVERAGE
11/07/2011	\$3.5800		05/07/2012	\$2.3000	
11/14/2011	\$3.5700		05/14/2012	\$2.3600	
11/21/2011	\$3.2800		05/21/2012	\$2.5100	
11/28/2011	\$2.9700	\$3.3500	05/28/2012	\$2.6000	\$2.4425
12/05/2011	\$3.4000		06/04/2012	\$2.4200	
12/12/2011	\$3.5200		06/11/2012	\$2.3400	
12/19/2011	\$3.1600		06/18/2012	\$2.3200	
12/26/2011	\$3.1200	\$3.3000	06/25/2012	\$2.5500	\$2.4075
01/02/2012	\$3.0700		07/02/2012	\$2.8300	
01/09/2012	\$2.9900		07/09/2012	\$2.9100	
01/16/2012	\$2.8600		07/16/2012	\$2.8900	
01/23/2012	\$2.4700		07/23/2012	\$2.9700	
01/30/2012	\$2.6600	\$2.8100	07/30/2012	\$3.1300	\$2.9460
02/06/2012	\$2.5200		08/06/2012	\$3.1100	
02/13/2012	\$2.6500		08/13/2012	\$2.9200	
02/20/2012	\$2.6700		08/20/2012	\$2.7500	
02/27/2012	\$2.6900	\$2.6325	08/27/2012	\$2.7500	\$2.8825
03/05/2012	\$2.4600		09/03/2012	\$2.7200	
03/12/2012	\$2.2500		09/10/2012	\$2.8000	
03/19/2012	\$2.0500		09/17/2012	\$2.9400	
03/26/2012	\$2.1000	\$2.2150	09/24/2012	\$2.7700	\$2.8075
04/02/2012	\$2.0700		10/01/2012	\$3.0300	
04/09/2012	\$2.1000		10/08/2012	\$3.3200	
04/16/2012	\$1.9600		10/15/2012	\$3.3600	
04/23/2012	\$1.9200		10/22/2012	\$3.4100	
04/30/2012	\$2.0900	\$2.0280	10/29/2012	\$3.5000	\$3.3240

CALCULATION OF AVERAGE PRICES REPORTED IN PLATTS GAS DAILY
FOR TEXAS GAS LEBANON HUB

NOVEMBER 2011

DECEMBER 2011

JANUARY 2012

TEXAS GAS LEBANON HUB			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.6600	\$ 3.7000	\$ 3.6800
2	\$ 3.4800	\$ 3.5100	\$ 3.4950
3	\$ 3.4700	\$ 3.5200	\$ 3.4950
4	\$ 3.5300	\$ 3.6100	\$ 3.5700
5			
6			
7	\$ 3.5300	\$ 3.5800	\$ 3.5550
8	\$ 3.4900	\$ 3.5200	\$ 3.5050
9	\$ 3.5800	\$ 3.6100	\$ 3.5950
10	\$ 3.6700	\$ 3.6900	\$ 3.6800
11	\$ 3.5900	\$ 3.6200	\$ 3.6050
12			
13			
14	\$ 3.3300	\$ 3.3900	\$ 3.3600
15	\$ 3.2300	\$ 3.2900	\$ 3.2600
16	\$ 3.2400	\$ 3.2800	\$ 3.2600
17	\$ 3.2900	\$ 3.3300	\$ 3.3100
18	\$ 3.3000	\$ 3.3300	\$ 3.3150
19			
20			
21	\$ 3.1500	\$ 3.2000	\$ 3.1750
22	\$ 3.0800	\$ 3.1000	\$ 3.0900
23	\$ 3.1500	\$ 3.2500	\$ 3.2000
24			
25			
26			
27			
28	\$ 2.7600	\$ 3.0200	\$ 2.8900
29	\$ 3.1700	\$ 3.2300	\$ 3.2000
30	\$ 3.4000	\$ 3.5900	\$ 3.4950
TOTAL	\$ 67.1000	\$ 68.3700	\$ 67.7350
POSTINGS	20	20	20
AVERAGE	\$ 3.3550	\$ 3.4185	\$ 3.3868

TEXAS GAS LEBANON HUB			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.6500	\$ 3.7000	\$ 3.6750
2	\$ 3.5500	\$ 3.6500	\$ 3.6000
3			
4			
5	\$ 3.3400	\$ 3.3900	\$ 3.3650
6	\$ 3.5400	\$ 3.5800	\$ 3.5600
7	\$ 3.5800	\$ 3.6200	\$ 3.6000
8	\$ 3.5800	\$ 3.6100	\$ 3.5950
9	\$ 3.5500	\$ 3.5800	\$ 3.5650
10			
11			
12	\$ 3.3800	\$ 3.4900	\$ 3.4350
13	\$ 3.1300	\$ 3.1800	\$ 3.1550
14	\$ 3.1900	\$ 3.2100	\$ 3.2000
15	\$ 3.1600	\$ 3.1900	\$ 3.1750
16	\$ 3.1600	\$ 3.2000	\$ 3.1800
17			
18			
19	\$ 3.1500	\$ 3.1700	\$ 3.1600
20	\$ 3.1500	\$ 3.1800	\$ 3.1650
21	\$ 3.1700	\$ 3.2200	\$ 3.1950
22	\$ 3.0800	\$ 3.1700	\$ 3.1250
23	\$ 3.1600	\$ 3.2200	\$ 3.1900
24			
25			
26			
27	\$ 2.9700	\$ 3.0600	\$ 3.0150
28	\$ 3.2000	\$ 3.2200	\$ 3.2100
29	\$ 3.1700	\$ 3.1900	\$ 3.1800
30	\$ 2.9900	\$ 3.0400	\$ 3.0150
31			
TOTAL	\$ 68.8500	\$ 69.8700	\$ 69.3600
POSTINGS	21	21	21
AVERAGE	\$ 3.2786	\$ 3.3271	\$ 3.3029

TEXAS GAS LEBANON HUB			
DAY	LOW	HIGH	AVERAGE
1			
2			
3	\$ 3.0300	\$ 3.0600	\$ 3.0450
4	\$ 2.9900	\$ 3.0200	\$ 3.0050
5	\$ 2.9900	\$ 3.0400	\$ 3.0150
6	\$ 2.9300	\$ 2.9600	\$ 2.9450
7			
8			
9	\$ 2.8800	\$ 2.9200	\$ 2.9000
10	\$ 2.9600	\$ 2.9900	\$ 2.9750
11	\$ 3.0100	\$ 3.0500	\$ 3.0300
12	\$ 2.8600	\$ 2.8900	\$ 2.8750
13	\$ 2.7800	\$ 2.8200	\$ 2.8000
14			
15			
16			
17	\$ 2.7000	\$ 2.7700	\$ 2.7350
18	\$ 2.5400	\$ 2.6200	\$ 2.5800
19	\$ 2.5900	\$ 2.6500	\$ 2.6200
20	\$ 2.4400	\$ 2.5000	\$ 2.4700
21			
22			
23	\$ 2.3000	\$ 2.4200	\$ 2.3600
24	\$ 2.4900	\$ 2.5300	\$ 2.5100
25	\$ 2.6200	\$ 2.6900	\$ 2.6550
26	\$ 2.7000	\$ 2.7000	\$ 2.7000
27	\$ 2.7300	\$ 2.7500	\$ 2.7400
28			
29			
30	\$ 2.6000	\$ 2.6900	\$ 2.6450
31	\$ 2.7500	\$ 2.8100	\$ 2.7800
TOTAL	\$ 54.8900	\$ 55.8800	\$ 55.3850
POSTINGS	20	20	20
AVERAGE	\$ 2.7445	\$ 2.7940	\$ 2.7693

CALCULATION OF AVERAGE PRICES REPORTED IN PLATTS GAS DAILY
FOR TEXAS GAS LEBANON HUB

FEBRUARY 2012

MARCH 2012

APRIL 2012

TEXAS GAS LEBANON HUB			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.5500	\$ 2.5700	\$ 2.5600
2	\$ 2.3600	\$ 2.4200	\$ 2.3900
3	\$ 2.4100	\$ 2.4400	\$ 2.4250
4			
5			
6	\$ 2.5200	\$ 2.5400	\$ 2.5300
7	\$ 2.6000	\$ 2.6500	\$ 2.6250
8	\$ 2.7400	\$ 2.7600	\$ 2.7500
9	\$ 2.5800	\$ 2.6100	\$ 2.5950
10	\$ 2.6100	\$ 2.6200	\$ 2.6150
11			
12			
13	\$ 2.6400	\$ 2.6600	\$ 2.6500
14	\$ 2.5500	\$ 2.5800	\$ 2.5650
15	\$ 2.6000	\$ 2.6200	\$ 2.6100
16	\$ 2.6100	\$ 2.6400	\$ 2.6250
17	\$ 2.5600	\$ 2.5800	\$ 2.5700
18			
19			
20			
21	\$ 2.7400	\$ 2.7500	\$ 2.7450
22	\$ 2.6700	\$ 2.7000	\$ 2.6850
23	\$ 2.6800	\$ 2.6900	\$ 2.6850
24	\$ 2.7400	\$ 2.7600	\$ 2.7500
25			
26			
27	\$ 2.6700	\$ 2.6800	\$ 2.6750
28	\$ 2.6300	\$ 2.6500	\$ 2.6400
29	\$ 2.5100	\$ 2.5300	\$ 2.5200
TOTAL	\$ 51.9700	\$ 52.4500	\$ 52.2100
POSTINGS	20	20	20
AVERAGE	\$ 2.5985	\$ 2.6225	\$ 2.6105

TEXAS GAS LEBANON HUB			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.4800	\$ 2.5000	\$ 2.4900
2	\$ 2.4700	\$ 2.4900	\$ 2.4800
3			
4			
5	\$ 2.4100	\$ 2.4300	\$ 2.4200
6	\$ 2.3700	\$ 2.4000	\$ 2.3850
7	\$ 2.3600	\$ 2.3800	\$ 2.3700
8	\$ 2.2800	\$ 2.3100	\$ 2.2950
9	\$ 2.2700	\$ 2.2900	\$ 2.2800
10			
11			
12	\$ 2.2000	\$ 2.2200	\$ 2.2100
13	\$ 2.1700	\$ 2.2000	\$ 2.1850
14	\$ 2.1000	\$ 2.1200	\$ 2.1100
15	\$ 2.0400	\$ 2.1000	\$ 2.0700
16	\$ 1.9800	\$ 2.0800	\$ 2.0300
17			
18			
19	\$ 1.9900	\$ 2.0700	\$ 2.0300
20	\$ 2.1200	\$ 2.1500	\$ 2.1350
21	\$ 2.1800	\$ 2.2100	\$ 2.1950
22	\$ 2.1600	\$ 2.1800	\$ 2.1700
23	\$ 2.1400	\$ 2.1600	\$ 2.1500
24			
25			
26	\$ 2.0100	\$ 2.0600	\$ 2.0350
27	\$ 2.1800	\$ 2.2100	\$ 2.1950
28	\$ 2.1000	\$ 2.1200	\$ 2.1100
29	\$ 2.0500	\$ 2.1000	\$ 2.0750
30	\$ 2.0700	\$ 2.0800	\$ 2.0750
31			
TOTAL	\$ 48.1300	\$ 48.8600	\$ 48.4950
POSTINGS	22	22	22
AVERAGE	\$ 2.1877	\$ 2.2209	\$ 2.2043

TEXAS GAS LEBANON HUB			
DAY	LOW	HIGH	AVERAGE
1			
2	\$ 2.0100	\$ 2.0400	\$ 2.0250
3	\$ 1.9200	\$ 2.0000	\$ 1.9600
4	\$ 2.0800	\$ 2.1200	\$ 2.1000
5	\$ 2.1500	\$ 2.1800	\$ 2.1650
6			
7			
8			
9	\$ 2.0900	\$ 2.1200	\$ 2.1050
10	\$ 2.0600	\$ 2.1000	\$ 2.0800
11	\$ 2.0300	\$ 2.0600	\$ 2.0450
12	\$ 1.9600	\$ 1.9900	\$ 1.9750
13	\$ 1.9400	\$ 1.9700	\$ 1.9550
14			
15			
16	\$ 1.8900	\$ 1.9300	\$ 1.9100
17	\$ 1.9300	\$ 1.9800	\$ 1.9550
18	\$ 1.9500	\$ 1.9800	\$ 1.9650
19	\$ 1.9200	\$ 1.9500	\$ 1.9350
20	\$ 1.9200	\$ 1.9300	\$ 1.9250
21			
22			
23	\$ 1.8800	\$ 1.9100	\$ 1.8950
24	\$ 1.9600	\$ 2.0000	\$ 1.9800
25	\$ 2.0600	\$ 2.0700	\$ 2.0650
26	\$ 2.0700	\$ 2.0800	\$ 2.0750
27	\$ 2.1600	\$ 2.1800	\$ 2.1700
28			
29			
30	\$ 2.1100	\$ 2.1400	\$ 2.1250
TOTAL	\$ 40.0900	\$ 40.7300	\$ 40.4100
POSTINGS	20	20	20
AVERAGE	\$ 2.0045	\$ 2.0365	\$ 2.0205

CALCULATION OF AVERAGE PRICES REPORTED IN PLATTS GAS DAILY
FOR TEXAS GAS LEBANON HUB

MAY 2012

JUNE 2012

JULY 2012

TEXAS GAS LEBANON HUB			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.1400	\$ 2.1600	\$ 2.1500
2	\$ 2.3100	\$ 2.3500	\$ 2.3300
3	\$ 2.3400	\$ 2.3600	\$ 2.3500
4	\$ 2.3000	\$ 2.3200	\$ 2.3100
5			
6			
7	\$ 2.2500	\$ 2.3000	\$ 2.2750
8	\$ 2.2800	\$ 2.3100	\$ 2.2950
9	\$ 2.2600	\$ 2.2800	\$ 2.2700
10	\$ 2.3700	\$ 2.4000	\$ 2.3850
11	\$ 2.3700	\$ 2.3900	\$ 2.3800
12			
13			
14	\$ 2.3700	\$ 2.3900	\$ 2.3800
15	\$ 2.4100	\$ 2.4300	\$ 2.4200
16	\$ 2.4000	\$ 2.4400	\$ 2.4200
17	\$ 2.5400	\$ 2.5600	\$ 2.5500
18	\$ 2.5900	\$ 2.6400	\$ 2.6150
19			
20			
21	\$ 2.5000	\$ 2.5300	\$ 2.5150
22	\$ 2.5900	\$ 2.6000	\$ 2.5950
23	\$ 2.5300	\$ 2.5700	\$ 2.5500
24	\$ 2.5900	\$ 2.6200	\$ 2.6050
25	\$ 2.6700	\$ 2.6900	\$ 2.6800
26			
27			
28			
29	\$ 2.5700	\$ 2.6100	\$ 2.5900
30	\$ 2.5700	\$ 2.6100	\$ 2.5900
31	\$ 2.4000	\$ 2.4700	\$ 2.4350
TOTAL	\$ 53.3500	\$ 54.0300	\$ 53.6900
POSTINGS	22	22	22
AVERAGE	\$ 2.4250	\$ 2.4559	\$ 2.4405

TEXAS GAS LEBANON HUB			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.3300	\$ 2.3700	\$ 2.3500
2			
3			
4	\$ 2.1900	\$ 2.2200	\$ 2.2050
5	\$ 2.3200	\$ 2.3600	\$ 2.3400
6	\$ 2.3900	\$ 2.4100	\$ 2.4000
7	\$ 2.4000	\$ 2.4300	\$ 2.4150
8	\$ 2.3300	\$ 2.3400	\$ 2.3350
9			
10			
11	\$ 2.2000	\$ 2.2400	\$ 2.2200
12	\$ 2.2100	\$ 2.2500	\$ 2.2300
13	\$ 2.1800	\$ 2.2100	\$ 2.1950
14	\$ 2.1800	\$ 2.2000	\$ 2.1900
15	\$ 2.1900	\$ 2.2100	\$ 2.2000
16			
17			
18	\$ 2.3900	\$ 2.4200	\$ 2.4050
19	\$ 2.4500	\$ 2.4800	\$ 2.4650
20	\$ 2.6500	\$ 2.6700	\$ 2.6600
21	\$ 2.6700	\$ 2.7100	\$ 2.6900
22	\$ 2.4500	\$ 2.4800	\$ 2.4650
23			
24			
25	\$ 2.4300	\$ 2.4700	\$ 2.4500
26	\$ 2.6800	\$ 2.7000	\$ 2.6900
27	\$ 2.7000	\$ 2.7300	\$ 2.7150
28	\$ 2.9000	\$ 2.9600	\$ 2.9300
29	\$ 2.8500	\$ 2.9000	\$ 2.8750
30			
TOTAL	\$ 51.0900	\$ 51.7600	\$ 51.4250
POSTINGS	21	21	21
AVERAGE	\$ 2.4329	\$ 2.4648	\$ 2.4488

TEXAS GAS LEBANON HUB			
DAY	LOW	HIGH	AVERAGE
1			
2	\$ 2.7400	\$ 2.7800	\$ 2.7600
3	\$ 2.6900	\$ 2.7400	\$ 2.7150
4			
5	\$ 2.8100	\$ 2.8500	\$ 2.8300
6	\$ 2.9500	\$ 2.9700	\$ 2.9600
7			
8			
9	\$ 2.9600	\$ 2.9900	\$ 2.9750
10	\$ 2.8200	\$ 2.8400	\$ 2.8300
11	\$ 2.8800	\$ 2.9200	\$ 2.9000
12	\$ 2.7400	\$ 2.8000	\$ 2.7700
13	\$ 2.8600	\$ 2.8900	\$ 2.8750
14			
15			
16	\$ 2.9000	\$ 2.9300	\$ 2.9150
17	\$ 2.9600	\$ 2.9800	\$ 2.9700
18	\$ 2.8500	\$ 2.8800	\$ 2.8650
19	\$ 2.8500	\$ 2.9200	\$ 2.8850
20	\$ 2.9900	\$ 3.0000	\$ 2.9950
21			
22			
23	\$ 3.0500	\$ 3.0600	\$ 3.0550
24	\$ 3.0600	\$ 3.0700	\$ 3.0650
25	\$ 3.1600	\$ 3.2000	\$ 3.1800
26	\$ 3.2100	\$ 3.2200	\$ 3.2150
27	\$ 3.1700	\$ 3.2000	\$ 3.1850
28			
29			
30	\$ 3.0700	\$ 3.1100	\$ 3.0900
31	\$ 3.1500	\$ 3.1700	\$ 3.1600
TOTAL	\$ 61.8700	\$ 62.5200	\$ 62.1950
POSTINGS	21	21	21
AVERAGE	\$ 2.9462	\$ 2.9771	\$ 2.9617

CALCULATION OF AVERAGE PRICES REPORTED IN PLATTS GAS DAILY
FOR TEXAS GAS LEBANON HUB

AUGUST 2012

SEPTEMBER 2012

OCTOBER 2012

TEXAS GAS LEBANON HUB			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.2300	\$ 3.2500	\$ 3.2400
2	\$ 3.2400	\$ 3.2600	\$ 3.2500
3	\$ 3.1900	\$ 3.2100	\$ 3.2000
4			
5			
6	\$ 2.9200	\$ 2.9400	\$ 2.9300
7	\$ 2.9400	\$ 2.9500	\$ 2.9450
8	\$ 3.0000	\$ 3.0300	\$ 3.0150
9	\$ 2.9800	\$ 3.0000	\$ 2.9900
10	\$ 2.9200	\$ 2.9400	\$ 2.9300
11			
12			
13	\$ 2.8600	\$ 2.8800	\$ 2.8700
14	\$ 2.7900	\$ 2.8300	\$ 2.8100
15	\$ 2.8100	\$ 2.8300	\$ 2.8200
16	\$ 2.8100	\$ 2.8400	\$ 2.8250
17	\$ 2.7700	\$ 2.8000	\$ 2.7850
18			
19			
20	\$ 2.6700	\$ 2.6900	\$ 2.6800
21	\$ 2.6800	\$ 2.7500	\$ 2.7150
22	\$ 2.7600	\$ 2.7800	\$ 2.7700
23	\$ 2.7700	\$ 2.7900	\$ 2.7800
24	\$ 2.7800	\$ 2.8100	\$ 2.7950
25			
26			
27	\$ 2.7400	\$ 2.7600	\$ 2.7500
28	\$ 2.7500	\$ 2.7900	\$ 2.7700
29	\$ 2.7000	\$ 2.7200	\$ 2.7100
30	\$ 2.6700	\$ 2.7100	\$ 2.6900
31	\$ 2.7300	\$ 2.7700	\$ 2.7500
TOTAL	\$ 65.7100	\$ 66.3300	\$ 66.0200
POSTINGS	23	23	23
AVERAGE	\$ 2.8570	\$ 2.8839	\$ 2.8704

TEXAS GAS LEBANON HUB			
DAY	LOW	HIGH	AVERAGE
1			
2			
3			
4	\$ 2.6900	\$ 2.7300	\$ 2.7100
5	\$ 2.8300	\$ 2.8900	\$ 2.8600
6	\$ 2.9000	\$ 2.9300	\$ 2.9150
7	\$ 2.8700	\$ 2.9200	\$ 2.8950
8			
9			
10	\$ 2.6900	\$ 2.7200	\$ 2.7050
11	\$ 2.6700	\$ 2.7000	\$ 2.6850
12	\$ 2.8700	\$ 2.9000	\$ 2.8850
13	\$ 2.9300	\$ 3.0000	\$ 2.9650
14	\$ 2.9700	\$ 3.0100	\$ 2.9900
15			
16			
17	\$ 2.8800	\$ 2.9300	\$ 2.9050
18	\$ 2.8300	\$ 2.8400	\$ 2.8350
19	\$ 2.7800	\$ 2.7800	\$ 2.7800
20	\$ 2.8300	\$ 2.8700	\$ 2.8500
21	\$ 2.7700	\$ 2.8600	\$ 2.8150
22			
23			
24	\$ 2.7400	\$ 2.7800	\$ 2.7600
25	\$ 2.8500	\$ 2.8700	\$ 2.8600
26	\$ 2.8800	\$ 2.8900	\$ 2.8850
27	\$ 2.9500	\$ 2.9900	\$ 2.9700
28	\$ 3.0400	\$ 3.0500	\$ 3.0450
29			
30			
TOTAL	\$ 53.9700	\$ 54.6600	\$ 54.3150
POSTINGS	19	19	19
AVERAGE	\$ 2.8405	\$ 2.8768	\$ 2.8587

TEXAS GAS LEBANON HUB			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.1000	\$ 3.1200	\$ 3.1100
2	\$ 3.1900	\$ 3.2200	\$ 3.2050
3	\$ 3.2100	\$ 3.2200	\$ 3.2150
4	\$ 3.2400	\$ 3.2800	\$ 3.2600
5	\$ 3.3300	\$ 3.3700	\$ 3.3500
6			
7			
8	\$ 3.2800	\$ 3.3700	\$ 3.3250
9	\$ 3.2300	\$ 3.2600	\$ 3.2450
10	\$ 3.2800	\$ 3.3300	\$ 3.3050
11	\$ 3.3500	\$ 3.3600	\$ 3.3550
12	\$ 3.4200	\$ 3.4400	\$ 3.4300
13			
14			
15	\$ 3.3500	\$ 3.4200	\$ 3.3850
16	\$ 3.4000	\$ 3.4300	\$ 3.4150
17	\$ 3.3600	\$ 3.3800	\$ 3.3700
18	\$ 3.3900	\$ 3.4200	\$ 3.4050
19	\$ 3.4200	\$ 3.4600	\$ 3.4400
20			
21			
22	\$ 3.4000	\$ 3.5000	\$ 3.4500
23	\$ 3.5100	\$ 3.5300	\$ 3.5200
24	\$ 3.4000	\$ 3.4200	\$ 3.4100
25	\$ 3.5500	\$ 3.5800	\$ 3.5650
26	\$ 3.5400	\$ 3.5700	\$ 3.5550
27			
28			
29	\$ 3.4800	\$ 3.5000	\$ 3.4900
30	\$ 3.4400	\$ 3.5100	\$ 3.4750
31	\$ 3.5400	\$ 3.6000	\$ 3.5700
TOTAL	\$ 77.4100	\$ 78.2900	\$ 77.8500
POSTINGS	23	23	23
AVERAGE	\$ 3.3657	\$ 3.4039	\$ 3.3848

**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	PLATTS GAS DAILY AVG. - TGPL S. CORPUS CHRISTI	PLATTS INSIDE FERC TGPL-ZONE 0	AVERAGE
Nov. 11	\$3.1250	\$3.1808	\$3.4200	\$3.2419
Dec. 11	\$3.1625	\$3.1390	\$3.2900	\$3.1972
Jan. 12	\$2.6920	\$2.6445	\$3.0300	\$2.7888
Feb. 12	\$2.4925	\$2.4600	\$2.5500	\$2.5008
Mar. 12	\$2.1300	\$2.0918	\$2.4000	\$2.2073
Apr. 12	\$1.9200	\$1.8973	\$2.0800	\$1.9658
May 12	\$2.3775	\$2.3680	\$1.9500	\$2.2318
Jun. 12	\$2.3325	\$2.3957	\$2.4000	\$2.3761
Jul. 12	\$2.8840	\$2.8886	\$2.6900	\$2.8209
Aug. 12	\$2.8475	\$2.8007	\$2.9900	\$2.8794
Sep. 12	\$2.7425	\$2.7758	\$2.5400	\$2.6861
Oct. 12	\$3.2100	\$3.2507	\$2.8400	\$3.1002

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

NATURAL GAS WEEK GULF COAST ONSHORE-TX			NATURAL GAS WEEK GULF COAST ONSHORE-TX		
		MONTHLY AVERAGE			MONTHLY AVERAGE
11/07/2011	\$3.3600		05/07/2012	\$2.2300	
11/14/2011	\$3.3100		05/14/2012	\$2.2900	
11/21/2011	\$3.0400		05/21/2012	\$2.4500	
11/28/2011	\$2.7900	\$3.1250	05/28/2012	\$2.5400	\$2.3775
12/05/2011	\$3.3100		06/04/2012	\$2.3000	
12/12/2011	\$3.3300		06/11/2012	\$2.2800	
12/19/2011	\$3.0100		06/18/2012	\$2.2800	
12/26/2011	\$3.0000	\$3.1625	06/25/2012	\$2.4700	\$2.3325
01/02/2012	\$2.9700		07/02/2012	\$2.7600	
01/09/2012	\$2.8700		07/09/2012	\$2.8400	
01/16/2012	\$2.7200		07/16/2012	\$2.8000	
01/23/2012	\$2.3500		07/23/2012	\$2.9400	
01/30/2012	\$2.5500	\$2.6920	07/30/2012	\$3.0800	\$2.8840
02/06/2012	\$2.3600		08/06/2012	\$3.0700	
02/13/2012	\$2.4800		08/13/2012	\$2.8900	
02/20/2012	\$2.5600		08/20/2012	\$2.7100	
02/27/2012	\$2.5700	\$2.4925	08/27/2012	\$2.7200	\$2.8475
03/05/2012	\$2.3500		09/03/2012	\$2.6600	
03/12/2012	\$2.1800		09/10/2012	\$2.7100	
03/19/2012	\$1.9700		09/17/2012	\$2.8400	
03/26/2012	\$2.0200	\$2.1300	09/24/2012	\$2.7600	\$2.7425
04/02/2012	\$1.9600		10/01/2012	\$2.9700	
04/09/2012	\$1.9700		10/08/2012	\$3.1800	
04/16/2012	\$1.8600		10/15/2012	\$3.2400	
04/23/2012	\$1.8200		10/22/2012	\$3.3300	
04/30/2012	\$1.9900	\$1.9200	10/29/2012	\$3.3300	\$3.2100

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

NOVEMBER 2011

DECEMBER 2011

JANUARY 2012

TGPL - SOUTH CORPUS CHRISTI			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.4500	\$ 3.5200	\$ 3.4850
2	\$ 3.3000	\$ 3.3500	\$ 3.3250
3	\$ 3.2900	\$ 3.3300	\$ 3.3100
4	\$ 3.3000	\$ 3.3700	\$ 3.3350
5			
6			
7	\$ 3.3400	\$ 3.3900	\$ 3.3650
8	\$ 3.2800	\$ 3.3300	\$ 3.3050
9	\$ 3.3800	\$ 3.4200	\$ 3.4000
10	\$ 3.4000	\$ 3.4800	\$ 3.4400
11	\$ 3.3600	\$ 3.3900	\$ 3.3750
12			
13			
14	\$ 3.1600	\$ 3.2300	\$ 3.1950
15	\$ 3.0600	\$ 3.1100	\$ 3.0850
16	\$ 3.0400	\$ 3.0800	\$ 3.0600
17	\$ 3.0100	\$ 3.0700	\$ 3.0400
18	\$ 3.0500	\$ 3.1000	\$ 3.0750
19			
20			
21	\$ 2.8900	\$ 2.9300	\$ 2.9100
22	\$ 2.8500	\$ 2.8800	\$ 2.8650
23	\$ 2.9600	\$ 3.0200	\$ 2.9900
24			
25			
26			
27			
28	\$ 2.5600	\$ 2.8100	\$ 2.6850
29	\$ 2.9800	\$ 3.0700	\$ 3.0250
30	\$ 3.2800	\$ 3.4100	\$ 3.3450
TOTAL	\$ 62.9400	\$ 64.2900	\$ 63.6150
POSTINGS	20	20	20
AVERAGE	\$ 3.1470	\$ 3.2145	\$ 3.1808

TGPL - SOUTH CORPUS CHRISTI			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.4300	\$ 3.5000	\$ 3.4650
2	\$ 3.3600	\$ 3.4100	\$ 3.3850
3			
4			
5	\$ 3.2100	\$ 3.2600	\$ 3.2350
6	\$ 3.3600	\$ 3.4300	\$ 3.3950
7	\$ 3.3700	\$ 3.4300	\$ 3.4000
8	\$ 3.3700	\$ 3.4000	\$ 3.3850
9	\$ 3.3500	\$ 3.3800	\$ 3.3650
10			
11			
12	\$ 3.1800	\$ 3.2900	\$ 3.2350
13	\$ 3.0600	\$ 3.1100	\$ 3.0850
14	\$ 3.0600	\$ 3.0900	\$ 3.0750
15	\$ 3.0400	\$ 3.0600	\$ 3.0500
16	\$ 2.9800	\$ 3.0300	\$ 3.0050
17			
18			
19	\$ 2.9300	\$ 2.9900	\$ 2.9600
20	\$ 2.9600	\$ 3.0000	\$ 2.9800
21	\$ 3.0100	\$ 3.0500	\$ 3.0300
22	\$ 2.9900	\$ 3.0300	\$ 3.0100
23	\$ 3.0200	\$ 3.0500	\$ 3.0350
24			
25			
26			
27	\$ 2.8400	\$ 2.9100	\$ 2.8750
28	\$ 2.9700	\$ 3.0300	\$ 3.0000
29	\$ 3.0000	\$ 3.0600	\$ 3.0300
30	\$ 2.9100	\$ 2.9300	\$ 2.9200
31			
TOTAL	\$ 65.4000	\$ 66.4400	\$ 65.9200
POSTINGS	21	21	21
AVERAGE	\$ 3.1143	\$ 3.1638	\$ 3.1390

TGPL - SOUTH CORPUS CHRISTI			
DAY	LOW	HIGH	AVERAGE
1			
2			
3	\$ 2.8400	\$ 2.9000	\$ 2.8700
4	\$ 2.8700	\$ 2.9100	\$ 2.8900
5	\$ 2.8600	\$ 2.9300	\$ 2.8950
6	\$ 2.8200	\$ 2.8600	\$ 2.8400
7			
8			
9	\$ 2.7900	\$ 2.8400	\$ 2.8150
10	\$ 2.8500	\$ 2.8700	\$ 2.8600
11	\$ 2.8800	\$ 2.9300	\$ 2.9050
12	\$ 2.7400	\$ 2.7800	\$ 2.7600
13	\$ 2.6400	\$ 2.6800	\$ 2.6600
14			
15			
16			
17	\$ 2.5500	\$ 2.6100	\$ 2.5800
18	\$ 2.4500	\$ 2.5100	\$ 2.4800
19	\$ 2.4400	\$ 2.4800	\$ 2.4600
20	\$ 2.3100	\$ 2.3400	\$ 2.3250
21			
22			
23	\$ 2.1800	\$ 2.2600	\$ 2.2200
24	\$ 2.3600	\$ 2.4200	\$ 2.3900
25	\$ 2.5200	\$ 2.5800	\$ 2.5500
26	\$ 2.5700	\$ 2.5900	\$ 2.5800
27	\$ 2.6200	\$ 2.6700	\$ 2.6450
28			
29			
30	\$ 2.5000	\$ 2.5400	\$ 2.5200
31	\$ 2.6300	\$ 2.6600	\$ 2.6450
TOTAL	\$ 52.4200	\$ 53.3600	\$ 52.8900
POSTINGS	20	20	20
AVERAGE	\$ 2.6210	\$ 2.6680	\$ 2.6445

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

FEBRUARY 2012

MARCH 2012

APRIL 2012

TGPL - SOUTH CORPUS CHRISTI			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.4100	\$ 2.4500	\$ 2.4300
2	\$ 2.1800	\$ 2.2400	\$ 2.2100
3	\$ 2.2100	\$ 2.2500	\$ 2.2300
4			
5			
6	\$ 2.3200	\$ 2.3600	\$ 2.3400
7	\$ 2.4000	\$ 2.4500	\$ 2.4250
8	\$ 2.5400	\$ 2.5800	\$ 2.5600
9	\$ 2.4300	\$ 2.4600	\$ 2.4450
10	\$ 2.4300	\$ 2.4600	\$ 2.4450
11			
12			
13	\$ 2.4600	\$ 2.5000	\$ 2.4800
14	\$ 2.3800	\$ 2.4200	\$ 2.4000
15	\$ 2.4200	\$ 2.4800	\$ 2.4500
16	\$ 2.4800	\$ 2.5100	\$ 2.4950
17	\$ 2.4400	\$ 2.4700	\$ 2.4550
18			
19			
20			
21	\$ 2.6200	\$ 2.6500	\$ 2.6350
22	\$ 2.5500	\$ 2.6000	\$ 2.5750
23	\$ 2.5500	\$ 2.5800	\$ 2.5650
24	\$ 2.6200	\$ 2.6500	\$ 2.6350
25			
26			
27	\$ 2.5300	\$ 2.5500	\$ 2.5400
28	\$ 2.4900	\$ 2.5300	\$ 2.5100
29	\$ 2.3600	\$ 2.3900	\$ 2.3750
TOTAL	\$ 48.8200	\$ 49.5800	\$ 49.2000
POSTINGS	20	20	20
AVERAGE	\$ 2.4410	\$ 2.4790	\$ 2.4600

TGPL - SOUTH CORPUS CHRISTI			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.3400	\$ 2.3600	\$ 2.3500
2	\$ 2.3400	\$ 2.3600	\$ 2.3500
3			
4			
5	\$ 2.2700	\$ 2.2900	\$ 2.2800
6	\$ 2.2400	\$ 2.2600	\$ 2.2500
7	\$ 2.2300	\$ 2.2600	\$ 2.2450
8	\$ 2.1200	\$ 2.1700	\$ 2.1450
9	\$ 2.1300	\$ 2.1500	\$ 2.1400
10			
11			
12	\$ 2.0800	\$ 2.1200	\$ 2.1000
13	\$ 2.0400	\$ 2.0900	\$ 2.0650
14	\$ 1.9900	\$ 2.0300	\$ 2.0100
15	\$ 1.9600	\$ 2.0100	\$ 1.9850
16	\$ 1.9100	\$ 1.9600	\$ 1.9350
17			
18			
19	\$ 1.8800	\$ 1.9600	\$ 1.9200
20	\$ 2.0400	\$ 2.0600	\$ 2.0500
21	\$ 2.0900	\$ 2.1100	\$ 2.1000
22	\$ 2.0700	\$ 2.0900	\$ 2.0800
23	\$ 2.0400	\$ 2.0800	\$ 2.0600
24			
25			
26	\$ 1.9500	\$ 1.9800	\$ 1.9650
27	\$ 2.0600	\$ 2.0800	\$ 2.0700
28	\$ 1.9800	\$ 2.0000	\$ 1.9900
29	\$ 1.9400	\$ 1.9700	\$ 1.9550
30	\$ 1.9600	\$ 1.9900	\$ 1.9750
31			
TOTAL	\$ 45.6600	\$ 46.3800	\$ 46.0200
POSTINGS	22	22	22
AVERAGE	\$ 2.0755	\$ 2.1082	\$ 2.0918

TGPL - SOUTH CORPUS CHRISTI			
DAY	LOW	HIGH	AVERAGE
1			
2	\$ 1.8500	\$ 1.9200	\$ 1.8850
3	\$ 1.7900	\$ 1.8600	\$ 1.8250
4	\$ 1.9000	\$ 1.9700	\$ 1.9350
5	\$ 2.0300	\$ 2.0700	\$ 2.0500
6			
7			
8			
9	\$ 1.9400	\$ 1.9900	\$ 1.9650
10	\$ 1.9100	\$ 1.9800	\$ 1.9450
11	\$ 1.8700	\$ 1.9000	\$ 1.8850
12	\$ 1.8200	\$ 1.8600	\$ 1.8400
13	\$ 1.8200	\$ 1.8400	\$ 1.8300
14			
15			
16	\$ 1.7900	\$ 1.8300	\$ 1.8100
17	\$ 1.8400	\$ 1.8800	\$ 1.8600
18	\$ 1.8400	\$ 1.8800	\$ 1.8600
19	\$ 1.8200	\$ 1.8400	\$ 1.8300
20	\$ 1.8100	\$ 1.8200	\$ 1.8150
21			
22			
23	\$ 1.7600	\$ 1.8000	\$ 1.7800
24	\$ 1.8400	\$ 1.8700	\$ 1.8550
25	\$ 1.9400	\$ 1.9600	\$ 1.9500
26	\$ 1.9500	\$ 1.9800	\$ 1.9650
27	\$ 2.0500	\$ 2.0700	\$ 2.0600
28			
29			
30	\$ 1.9800	\$ 2.0200	\$ 2.0000
TOTAL	\$ 37.5500	\$ 38.3400	\$ 37.9450
POSTINGS	20	20	20
AVERAGE	\$ 1.8775	\$ 1.9170	\$ 1.8973

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

MAY 2012

JUNE 2012

JULY 2012

TGPL - SOUTH CORPUS CHRISTI			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.0700	\$ 2.0900	\$ 2.0800
2	\$ 2.2500	\$ 2.2800	\$ 2.2650
3	\$ 2.2400	\$ 2.2700	\$ 2.2550
4	\$ 2.2300	\$ 2.2600	\$ 2.2450
5			
6			
7	\$ 2.2000	\$ 2.2500	\$ 2.2250
8	\$ 2.2200	\$ 2.2400	\$ 2.2300
9	\$ 2.1900	\$ 2.2100	\$ 2.2000
10	\$ 2.2700	\$ 2.2900	\$ 2.2800
11	\$ 2.2800	\$ 2.3100	\$ 2.2950
12			
13			
14	\$ 2.2800	\$ 2.3100	\$ 2.2950
15	\$ 2.2700	\$ 2.3600	\$ 2.3150
16	\$ 2.3300	\$ 2.3600	\$ 2.3450
17	\$ 2.4400	\$ 2.4700	\$ 2.4550
18	\$ 2.4800	\$ 2.5600	\$ 2.5200
19			
20			
21	\$ 2.4400	\$ 2.4900	\$ 2.4650
22	\$ 2.5100	\$ 2.5500	\$ 2.5300
23	\$ 2.5000	\$ 2.5400	\$ 2.5200
24	\$ 2.5500	\$ 2.5800	\$ 2.5650
25	\$ 2.6100	\$ 2.6400	\$ 2.6250
26			
27			
28			
29	\$ 2.5100	\$ 2.5400	\$ 2.5250
30	\$ 2.4600	\$ 2.5000	\$ 2.4800
31	\$ 2.3700	\$ 2.3900	\$ 2.3800
TOTAL	\$ 51.7000	\$ 52.4900	\$ 52.0950
POSTINGS	22	22	22
AVERAGE	\$ 2.3500	\$ 2.3859	\$ 2.3680

TGPL - SOUTH CORPUS CHRISTI			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.2600	\$ 2.3100	\$ 2.2850
2			
3			
4	\$ 2.1100	\$ 2.1800	\$ 2.1450
5	\$ 2.2700	\$ 2.3100	\$ 2.2900
6	\$ 2.3400	\$ 2.3600	\$ 2.3500
7	\$ 2.3600	\$ 2.3800	\$ 2.3700
8	\$ 2.2600	\$ 2.3000	\$ 2.2800
9			
10			
11	\$ 2.1800	\$ 2.2200	\$ 2.2000
12	\$ 2.1800	\$ 2.2000	\$ 2.1900
13	\$ 2.1600	\$ 2.1800	\$ 2.1700
14	\$ 2.1500	\$ 2.1800	\$ 2.1650
15	\$ 2.1500	\$ 2.1800	\$ 2.1650
16			
17			
18	\$ 2.3100	\$ 2.3600	\$ 2.3350
19	\$ 2.3900	\$ 2.4300	\$ 2.4100
20	\$ 2.5400	\$ 2.5800	\$ 2.5600
21	\$ 2.5300	\$ 2.5600	\$ 2.5450
22	\$ 2.3800	\$ 2.4500	\$ 2.4150
23			
24			
25	\$ 2.4100	\$ 2.4800	\$ 2.4450
26	\$ 2.6600	\$ 2.6800	\$ 2.6700
27	\$ 2.6600	\$ 2.6800	\$ 2.6700
28	\$ 2.8300	\$ 2.8800	\$ 2.8550
29	\$ 2.7600	\$ 2.8300	\$ 2.7950
30			
TOTAL	\$ 49.8900	\$ 50.7300	\$ 50.3100
POSTINGS	21	21	21
AVERAGE	\$ 2.3757	\$ 2.4157	\$ 2.3957

TGPL - SOUTH CORPUS CHRISTI			
DAY	LOW	HIGH	AVERAGE
1			
2	\$ 2.7000	\$ 2.7300	\$ 2.7150
3	\$ 2.6800	\$ 2.7100	\$ 2.6950
4			
5	\$ 2.7200	\$ 2.7700	\$ 2.7450
6	\$ 2.8700	\$ 2.9100	\$ 2.8900
7			
8			
9	\$ 2.8500	\$ 2.9200	\$ 2.8850
10	\$ 2.7600	\$ 2.7800	\$ 2.7700
11	\$ 2.7500	\$ 2.8400	\$ 2.7950
12	\$ 2.6900	\$ 2.7200	\$ 2.7050
13	\$ 2.7700	\$ 2.8100	\$ 2.7900
14			
15			
16	\$ 2.7900	\$ 2.8300	\$ 2.8100
17	\$ 2.8200	\$ 2.8800	\$ 2.8500
18	\$ 2.7600	\$ 2.8100	\$ 2.7850
19	\$ 2.7800	\$ 2.8300	\$ 2.8050
20	\$ 2.9200	\$ 2.9400	\$ 2.9300
21			
22			
23	\$ 2.9800	\$ 3.0000	\$ 2.9900
24	\$ 2.9800	\$ 3.0100	\$ 2.9950
25	\$ 3.1000	\$ 3.1300	\$ 3.1150
26	\$ 3.0900	\$ 3.1600	\$ 3.1250
27	\$ 3.0900	\$ 3.1200	\$ 3.1050
28			
29			
30	\$ 3.0300	\$ 3.0600	\$ 3.0450
31	\$ 3.1100	\$ 3.1200	\$ 3.1150
TOTAL	\$ 60.2400	\$ 61.0800	\$ 60.6600
POSTINGS	21	21	21
AVERAGE	\$ 2.8686	\$ 2.9086	\$ 2.8886

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

AUGUST 2012

SEPTEMBER 2012

OCTOBER 2012

TGPL - SOUTH CORPUS CHRISTI			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.1300	\$ 3.1700	\$ 3.1500
2	\$ 3.1400	\$ 3.1700	\$ 3.1550
3	\$ 3.1000	\$ 3.1100	\$ 3.1050
4			
5			
6	\$ 2.8500	\$ 2.8700	\$ 2.8600
7	\$ 2.8500	\$ 2.9000	\$ 2.8750
8	\$ 2.9300	\$ 2.9700	\$ 2.9500
9	\$ 2.9100	\$ 2.9400	\$ 2.9250
10	\$ 2.8500	\$ 2.9000	\$ 2.8750
11			
12			
13	\$ 2.7800	\$ 2.8100	\$ 2.7950
14	\$ 2.7300	\$ 2.7500	\$ 2.7400
15	\$ 2.7400	\$ 2.7900	\$ 2.7650
16	\$ 2.7100	\$ 2.8100	\$ 2.7600
17	\$ 2.7000	\$ 2.7700	\$ 2.7350
18			
19			
20	\$ 2.6000	\$ 2.6400	\$ 2.6200
21	\$ 2.6300	\$ 2.7200	\$ 2.6750
22	\$ 2.6700	\$ 2.7300	\$ 2.7000
23	\$ 2.6900	\$ 2.7400	\$ 2.7150
24	\$ 2.6900	\$ 2.7600	\$ 2.7250
25			
26			
27	\$ 2.6400	\$ 2.7600	\$ 2.7000
28	\$ 2.6800	\$ 2.7300	\$ 2.7050
29	\$ 2.6200	\$ 2.6600	\$ 2.6400
30	\$ 2.5700	\$ 2.6100	\$ 2.5900
31	\$ 2.6300	\$ 2.6800	\$ 2.6550

TGPL - SOUTH CORPUS CHRISTI			
DAY	LOW	HIGH	AVERAGE
1			
2			
3			
4	\$ 2.5900	\$ 2.7000	\$ 2.6450
5	\$ 2.7600	\$ 2.8300	\$ 2.7950
6	\$ 2.8000	\$ 2.8600	\$ 2.8300
7	\$ 2.7500	\$ 2.7900	\$ 2.7700
8			
9			
10	\$ 2.5900	\$ 2.6800	\$ 2.6350
11	\$ 2.6000	\$ 2.6400	\$ 2.6200
12	\$ 2.7800	\$ 2.8600	\$ 2.8200
13	\$ 2.8600	\$ 2.9300	\$ 2.8950
14	\$ 2.8900	\$ 2.9400	\$ 2.9150
15			
16			
17	\$ 2.7700	\$ 2.8300	\$ 2.8000
18	\$ 2.7100	\$ 2.7700	\$ 2.7400
19	\$ 2.6900	\$ 2.7400	\$ 2.7150
20	\$ 2.7000	\$ 2.7300	\$ 2.7150
21	\$ 2.7200	\$ 2.7500	\$ 2.7350
22			
23			
24	\$ 2.6800	\$ 2.7500	\$ 2.7150
25	\$ 2.7500	\$ 2.7800	\$ 2.7650
26	\$ 2.7800	\$ 2.8300	\$ 2.8050
27	\$ 2.8600	\$ 2.8800	\$ 2.8700
28	\$ 2.9300	\$ 2.9800	\$ 2.9550
29			
30			

TGPL - SOUTH CORPUS CHRISTI			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.9500	\$ 3.0100	\$ 2.9800
2	\$ 3.0900	\$ 3.1400	\$ 3.1150
3	\$ 3.0900	\$ 3.1600	\$ 3.1250
4	\$ 3.1200	\$ 3.2000	\$ 3.1600
5	\$ 3.2100	\$ 3.2400	\$ 3.2250
6			
7			
8	\$ 3.1600	\$ 3.3000	\$ 3.2300
9	\$ 3.0800	\$ 3.1300	\$ 3.1050
10	\$ 3.1200	\$ 3.1500	\$ 3.1350
11	\$ 3.1800	\$ 3.2400	\$ 3.2100
12	\$ 3.2400	\$ 3.2700	\$ 3.2550
13			
14			
15	\$ 3.2800	\$ 3.3200	\$ 3.3000
16	\$ 3.2700	\$ 3.3000	\$ 3.2850
17	\$ 3.2200	\$ 3.2500	\$ 3.2350
18	\$ 3.1800	\$ 3.2400	\$ 3.2100
19	\$ 3.2600	\$ 3.3000	\$ 3.2800
20			
21			
22	\$ 3.3400	\$ 3.4100	\$ 3.3750
23	\$ 3.4100	\$ 3.4300	\$ 3.4200
24	\$ 3.2900	\$ 3.3300	\$ 3.3100
25	\$ 3.4000	\$ 3.4300	\$ 3.4150
26	\$ 3.3400	\$ 3.3800	\$ 3.3600
27			
28			
29	\$ 3.2600	\$ 3.3100	\$ 3.2850
30	\$ 3.3800	\$ 3.4000	\$ 3.3900
31	\$ 3.3400	\$ 3.3800	\$ 3.3600

TOTAL \$ 63.8400 \$ 64.9900 \$ 64.4150
 POSTINGS 23 23 23
 AVERAGE \$ 2.7757 \$ 2.8257 \$ 2.8007

TOTAL \$ 52.2100 \$ 53.2700 \$ 52.7400
 POSTINGS 19 19 19
 AVERAGE \$ 2.7479 \$ 2.8037 \$ 2.7758

TOTAL \$ 74.2100 \$ 75.3200 \$ 74.7650
 POSTINGS 23 23 23
 AVERAGE \$ 3.2265 \$ 3.2748 \$ 3.2507

**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	PLATTS GAS DAILY AVERAGE LA. ONSHORE SOUTH-500 LEG	PLATTS INSIDE FERC TGPL-ZONE 1	AVERAGE
Nov. 11	\$3.1725	\$3.2733	\$3.4900	\$3.3119
Dec. 11	\$3.1850	\$3.2048	\$3.3600	\$3.2499
Jan. 12	\$2.7220	\$2.7095	\$3.0900	\$2.8405
Feb. 12	\$2.5350	\$2.5135	\$2.6900	\$2.5795
Mar. 12	\$2.1775	\$2.1527	\$2.4400	\$2.2567
Apr. 12	\$1.9420	\$1.9338	\$2.1400	\$2.0053
May 12	\$2.4025	\$2.3920	\$2.0100	\$2.2682
Jun. 12	\$2.3450	\$2.4171	\$2.3900	\$2.3840
Jul. 12	\$2.8900	\$2.9124	\$2.7200	\$2.8408
Aug. 12	\$2.8450	\$2.8261	\$2.9800	\$2.8837
Sep. 12	\$2.7550	\$2.8092	\$2.5900	\$2.7181
Oct. 12	\$3.2260	\$3.3017	\$3.0000	\$3.1759

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

NATURAL GAS WEEK GULF COAST ONSHORE-LA			NATURAL GAS WEEK GULF COAST ONSHORE-LA		
		MONTHLY AVERAGE			MONTHLY AVERAGE
11/07/2011	\$3.4200		05/07/2012	\$2.2400	
11/14/2011	\$3.3600		05/14/2012	\$2.3200	
11/21/2011	\$3.0800		05/21/2012	\$2.4900	
11/28/2011	\$2.8300	\$3.1725	05/28/2012	\$2.5600	\$2.4025
12/05/2011	\$3.3400		06/04/2012	\$2.3200	
12/12/2011	\$3.3600		06/11/2012	\$2.2700	
12/19/2011	\$3.0500		06/18/2012	\$2.2900	
12/26/2011	\$2.9900	\$3.1850	06/25/2012	\$2.5000	\$2.3450
01/02/2012	\$2.9900		07/02/2012	\$2.7700	
01/09/2012	\$2.9000		07/09/2012	\$2.8400	
01/16/2012	\$2.7300		07/16/2012	\$2.8200	
01/23/2012	\$2.4100		07/23/2012	\$2.9300	
01/30/2012	\$2.5800	\$2.7220	07/30/2012	\$3.0900	\$2.8900
02/06/2012	\$2.4100		08/06/2012	\$3.0500	
02/13/2012	\$2.5200		08/13/2012	\$2.8700	
02/20/2012	\$2.5900		08/20/2012	\$2.7100	
02/27/2012	\$2.6200	\$2.5350	08/27/2012	\$2.7500	\$2.8450
03/05/2012	\$2.3900		09/03/2012	\$2.6900	
03/12/2012	\$2.2100		09/10/2012	\$2.7400	
03/19/2012	\$2.0300		09/17/2012	\$2.8500	
03/26/2012	\$2.0800	\$2.1775	09/24/2012	\$2.7400	\$2.7550
04/02/2012	\$2.0000		10/01/2012	\$2.9500	
04/09/2012	\$1.9800		10/08/2012	\$3.2100	
04/16/2012	\$1.8900		10/15/2012	\$3.2800	
04/23/2012	\$1.8300		10/22/2012	\$3.3300	
04/30/2012	\$2.0100	\$1.9420	10/29/2012	\$3.3600	\$3.2260

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

NOVEMBER 2011

DECEMBER 2011

JANUARY 2012

TGPL - LA. ONSHORE SO. - 500 LEG			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.5600	\$ 3.6300	\$ 3.5950
2	\$ 3.3800	\$ 3.4300	\$ 3.4050
3	\$ 3.3300	\$ 3.4000	\$ 3.3650
4	\$ 3.4300	\$ 3.5100	\$ 3.4700
5			
6			
7	\$ 3.4000	\$ 3.4700	\$ 3.4350
8	\$ 3.3200	\$ 3.4000	\$ 3.3600
9	\$ 3.4300	\$ 3.4900	\$ 3.4600
10	\$ 3.5300	\$ 3.6200	\$ 3.5750
11	\$ 3.4700	\$ 3.5100	\$ 3.4900
12			
13			
14	\$ 3.2600	\$ 3.3100	\$ 3.2850
15	\$ 3.1500	\$ 3.1900	\$ 3.1700
16	\$ 3.0900	\$ 3.1400	\$ 3.1150
17	\$ 3.1100	\$ 3.1500	\$ 3.1300
18	\$ 3.1400	\$ 3.1700	\$ 3.1550
19			
20			
21	\$ 3.0400	\$ 3.0700	\$ 3.0550
22	\$ 2.9300	\$ 2.9900	\$ 2.9600
23	\$ 3.0200	\$ 3.0900	\$ 3.0550
24			
25			
26			
27			
28	\$ 2.6800	\$ 2.8900	\$ 2.7850
29	\$ 3.1100	\$ 3.1800	\$ 3.1450
30	\$ 3.4100	\$ 3.5000	\$ 3.4550
TOTAL	\$ 64.7900	\$ 66.1400	\$ 65.4650
POSTINGS	20	20	20
AVERAGE	\$ 3.2395	\$ 3.3070	\$ 3.2733

TGPL - LA. ONSHORE SO. - 500 LEG			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.5300	\$ 3.5900	\$ 3.5600
2	\$ 3.4100	\$ 3.4700	\$ 3.4400
3			
4			
5	\$ 3.2900	\$ 3.3400	\$ 3.3150
6	\$ 3.4000	\$ 3.4300	\$ 3.4150
7	\$ 3.4300	\$ 3.4600	\$ 3.4450
8	\$ 3.4400	\$ 3.4800	\$ 3.4600
9	\$ 3.3900	\$ 3.4400	\$ 3.4150
10			
11			
12	\$ 3.3000	\$ 3.3900	\$ 3.3450
13	\$ 3.0900	\$ 3.1500	\$ 3.1200
14	\$ 3.1000	\$ 3.1500	\$ 3.1250
15	\$ 3.0800	\$ 3.1100	\$ 3.0950
16	\$ 3.0600	\$ 3.1000	\$ 3.0800
17			
18			
19	\$ 3.0400	\$ 3.0700	\$ 3.0550
20	\$ 3.0300	\$ 3.0700	\$ 3.0500
21	\$ 3.0600	\$ 3.0900	\$ 3.0750
22	\$ 3.0500	\$ 3.0700	\$ 3.0600
23	\$ 3.0300	\$ 3.1200	\$ 3.0750
24			
25			
26			
27	\$ 2.9000	\$ 3.0000	\$ 2.9500
28	\$ 3.0900	\$ 3.1400	\$ 3.1150
29	\$ 3.0900	\$ 3.1200	\$ 3.1050
30	\$ 2.9600	\$ 3.0400	\$ 3.0000
31			
TOTAL	\$ 66.7700	\$ 67.8300	\$ 67.3000
POSTINGS	21	21	21
AVERAGE	\$ 3.1795	\$ 3.2300	\$ 3.2048

TGPL - LA. ONSHORE SO. - 500 LEG			
DAY	LOW	HIGH	AVERAGE
1			
2			
3	\$ 2.9600	\$ 3.0300	\$ 2.9950
4	\$ 2.9400	\$ 2.9700	\$ 2.9550
5	\$ 2.9500	\$ 2.9800	\$ 2.9650
6	\$ 2.8900	\$ 2.9300	\$ 2.9100
7			
8			
9	\$ 2.8400	\$ 2.9200	\$ 2.8800
10	\$ 2.8800	\$ 2.9200	\$ 2.9000
11	\$ 2.9400	\$ 3.0000	\$ 2.9700
12	\$ 2.7900	\$ 2.8200	\$ 2.8050
13	\$ 2.7100	\$ 2.7400	\$ 2.7250
14			
15			
16			
17	\$ 2.6600	\$ 2.6900	\$ 2.6750
18	\$ 2.5000	\$ 2.5400	\$ 2.5200
19	\$ 2.5100	\$ 2.5500	\$ 2.5300
20	\$ 2.3600	\$ 2.3900	\$ 2.3750
21			
22			
23	\$ 2.2200	\$ 2.2800	\$ 2.2500
24	\$ 2.4200	\$ 2.4900	\$ 2.4550
25	\$ 2.5800	\$ 2.6200	\$ 2.6000
26	\$ 2.6100	\$ 2.6600	\$ 2.6350
27	\$ 2.6700	\$ 2.7300	\$ 2.7000
28			
29			
30	\$ 2.5800	\$ 2.6400	\$ 2.6100
31	\$ 2.7200	\$ 2.7500	\$ 2.7350
TOTAL	\$ 53.7300	\$ 54.6500	\$ 54.1900
POSTINGS	20	20	20
AVERAGE	\$ 2.6865	\$ 2.7325	\$ 2.7095

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

FEBRUARY 2012

MARCH 2012

APRIL 2012

TGPL - LA. ONSHORE SO. - 500 LEG			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.4600	\$ 2.4900	\$ 2.4750
2	\$ 2.2400	\$ 2.3000	\$ 2.2700
3	\$ 2.2700	\$ 2.3000	\$ 2.2850
4			
5			
6	\$ 2.4000	\$ 2.4300	\$ 2.4150
7	\$ 2.4800	\$ 2.5500	\$ 2.5150
8	\$ 2.6200	\$ 2.6500	\$ 2.6350
9	\$ 2.4700	\$ 2.5100	\$ 2.4900
10	\$ 2.4900	\$ 2.5100	\$ 2.5000
11			
12			
13	\$ 2.5100	\$ 2.5600	\$ 2.5350
14	\$ 2.4400	\$ 2.4800	\$ 2.4600
15	\$ 2.5100	\$ 2.5400	\$ 2.5250
16	\$ 2.5400	\$ 2.5600	\$ 2.5500
17	\$ 2.4700	\$ 2.5200	\$ 2.4950
18			
19			
20			
21	\$ 2.6600	\$ 2.6900	\$ 2.6750
22	\$ 2.5900	\$ 2.6300	\$ 2.6100
23	\$ 2.5900	\$ 2.6200	\$ 2.6050
24	\$ 2.6600	\$ 2.7000	\$ 2.6800
25			
26			
27	\$ 2.5700	\$ 2.6000	\$ 2.5850
28	\$ 2.5200	\$ 2.5600	\$ 2.5400
29	\$ 2.4100	\$ 2.4400	\$ 2.4250
TOTAL	\$ 49.9000	\$ 50.6400	\$ 50.2700
POSTINGS	20	20	20
AVERAGE	\$ 2.4950	\$ 2.5320	\$ 2.5135

TGPL - LA. ONSHORE SO. - 500 LEG			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.4000	\$ 2.4300	\$ 2.4150
2	\$ 2.3900	\$ 2.4200	\$ 2.4050
3			
4			
5	\$ 2.3200	\$ 2.3700	\$ 2.3450
6	\$ 2.2700	\$ 2.3100	\$ 2.2900
7	\$ 2.2900	\$ 2.3200	\$ 2.3050
8	\$ 2.2300	\$ 2.2700	\$ 2.2500
9	\$ 2.1700	\$ 2.2300	\$ 2.2000
10			
11			
12	\$ 2.1300	\$ 2.1900	\$ 2.1600
13	\$ 2.1000	\$ 2.1400	\$ 2.1200
14	\$ 2.0600	\$ 2.1100	\$ 2.0850
15	\$ 2.0400	\$ 2.0900	\$ 2.0650
16	\$ 1.9800	\$ 2.0200	\$ 2.0000
17			
18			
19	\$ 1.9000	\$ 2.0000	\$ 1.9500
20	\$ 2.0800	\$ 2.1200	\$ 2.1000
21	\$ 2.1500	\$ 2.1700	\$ 2.1600
22	\$ 2.1500	\$ 2.1800	\$ 2.1650
23	\$ 2.1000	\$ 2.1500	\$ 2.1250
24			
25			
26	\$ 2.0100	\$ 2.0400	\$ 2.0250
27	\$ 2.0800	\$ 2.1200	\$ 2.1000
28	\$ 2.0500	\$ 2.0700	\$ 2.0600
29	\$ 1.9900	\$ 2.0300	\$ 2.0100
30	\$ 2.0100	\$ 2.0400	\$ 2.0250
31			
TOTAL	\$ 46.9000	\$ 47.8200	\$ 47.3600
POSTINGS	22	22	22
AVERAGE	\$ 2.1318	\$ 2.1736	\$ 2.1527

TGPL - LA. ONSHORE SO. - 500 LEG			
DAY	LOW	HIGH	AVERAGE
1			
2	\$ 1.9200	\$ 1.9500	\$ 1.9350
3	\$ 1.8300	\$ 1.8900	\$ 1.8600
4	\$ 1.9700	\$ 2.0400	\$ 2.0050
5	\$ 2.0700	\$ 2.0900	\$ 2.0800
6			
7			
8			
9	\$ 1.9800	\$ 2.0200	\$ 2.0000
10	\$ 1.9300	\$ 2.0200	\$ 1.9750
11	\$ 1.9200	\$ 1.9700	\$ 1.9450
12	\$ 1.8700	\$ 1.9100	\$ 1.8900
13	\$ 1.8500	\$ 1.9000	\$ 1.8750
14			
15			
16	\$ 1.8300	\$ 1.8600	\$ 1.8450
17	\$ 1.8700	\$ 1.9000	\$ 1.8850
18	\$ 1.8800	\$ 1.9000	\$ 1.8900
19	\$ 1.8500	\$ 1.8800	\$ 1.8650
20	\$ 1.8300	\$ 1.8500	\$ 1.8400
21			
22			
23	\$ 1.7800	\$ 1.8200	\$ 1.8000
24	\$ 1.8400	\$ 1.9000	\$ 1.8700
25	\$ 1.9600	\$ 2.0000	\$ 1.9800
26	\$ 1.9700	\$ 2.0100	\$ 1.9900
27	\$ 2.0900	\$ 2.1000	\$ 2.0950
28			
29			
30	\$ 2.0300	\$ 2.0700	\$ 2.0500
TOTAL	\$ 38.2700	\$ 39.0800	\$ 38.6750
POSTINGS	20	20	20
AVERAGE	\$ 1.9135	\$ 1.9540	\$ 1.9338

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

MAY 2012

JUNE 2012

JULY 2012

TGPL - LA. ONSHORE SO. - 500 LEG			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.0900	\$ 2.1300	\$ 2.1100
2	\$ 2.2700	\$ 2.3000	\$ 2.2850
3	\$ 2.2700	\$ 2.3100	\$ 2.2900
4	\$ 2.2500	\$ 2.2900	\$ 2.2700
5			
6			
7	\$ 2.2000	\$ 2.2600	\$ 2.2300
8	\$ 2.2300	\$ 2.2500	\$ 2.2400
9	\$ 2.2000	\$ 2.2300	\$ 2.2150
10	\$ 2.3000	\$ 2.3300	\$ 2.3150
11	\$ 2.3200	\$ 2.3400	\$ 2.3300
12			
13			
14	\$ 2.3100	\$ 2.3500	\$ 2.3300
15	\$ 2.3300	\$ 2.3600	\$ 2.3450
16	\$ 2.3400	\$ 2.3800	\$ 2.3600
17	\$ 2.4800	\$ 2.5100	\$ 2.4950
18	\$ 2.5100	\$ 2.5700	\$ 2.5400
19			
20			
21	\$ 2.5000	\$ 2.5400	\$ 2.5200
22	\$ 2.5300	\$ 2.5700	\$ 2.5500
23	\$ 2.5100	\$ 2.5700	\$ 2.5400
24	\$ 2.5600	\$ 2.6100	\$ 2.5850
25	\$ 2.6300	\$ 2.6700	\$ 2.6500
26			
27			
28			
29	\$ 2.5300	\$ 2.5500	\$ 2.5400
30	\$ 2.4700	\$ 2.5200	\$ 2.4950
31	\$ 2.3700	\$ 2.4100	\$ 2.3900
TOTAL	\$ 52.2000	\$ 53.0500	\$ 52.6250
POSTINGS	22	22	22
AVERAGE	\$ 2.3727	\$ 2.4114	\$ 2.3920

TGPL - LA. ONSHORE SO. - 500 LEG			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.2700	\$ 2.3000	\$ 2.2850
2			
3			
4	\$ 2.1800	\$ 2.2000	\$ 2.1900
5	\$ 2.3000	\$ 2.3200	\$ 2.3100
6	\$ 2.3600	\$ 2.3900	\$ 2.3750
7	\$ 2.3700	\$ 2.4000	\$ 2.3850
8	\$ 2.2800	\$ 2.3100	\$ 2.2950
9			
10			
11	\$ 2.1900	\$ 2.2300	\$ 2.2100
12	\$ 2.2100	\$ 2.2200	\$ 2.2150
13	\$ 2.1600	\$ 2.1900	\$ 2.1750
14	\$ 2.1500	\$ 2.1800	\$ 2.1650
15	\$ 2.1500	\$ 2.2300	\$ 2.1900
16			
17			
18	\$ 2.3400	\$ 2.3800	\$ 2.3600
19	\$ 2.4200	\$ 2.4500	\$ 2.4350
20	\$ 2.5700	\$ 2.6100	\$ 2.5900
21	\$ 2.5800	\$ 2.6300	\$ 2.6050
22	\$ 2.4400	\$ 2.4600	\$ 2.4500
23			
24			
25	\$ 2.4300	\$ 2.5100	\$ 2.4700
26	\$ 2.6700	\$ 2.6900	\$ 2.6800
27	\$ 2.6800	\$ 2.7100	\$ 2.6950
28	\$ 2.8600	\$ 2.9000	\$ 2.8800
29	\$ 2.7900	\$ 2.8100	\$ 2.8000
30			
TOTAL	\$ 50.4000	\$ 51.1200	\$ 50.7600
POSTINGS	21	21	21
AVERAGE	\$ 2.4000	\$ 2.4343	\$ 2.4171

TGPL - LA. ONSHORE SO. - 500 LEG			
DAY	LOW	HIGH	AVERAGE
1			
2	\$ 2.7200	\$ 2.7500	\$ 2.7350
3	\$ 2.7200	\$ 2.7400	\$ 2.7300
4			
5	\$ 2.7600	\$ 2.8000	\$ 2.7800
6	\$ 2.8900	\$ 2.9100	\$ 2.9000
7			
8			
9	\$ 2.8900	\$ 2.9300	\$ 2.9100
10	\$ 2.7700	\$ 2.8100	\$ 2.7900
11	\$ 2.7900	\$ 2.8600	\$ 2.8250
12	\$ 2.7300	\$ 2.7600	\$ 2.7450
13	\$ 2.7800	\$ 2.8400	\$ 2.8100
14			
15			
16	\$ 2.8500	\$ 2.8700	\$ 2.8600
17	\$ 2.8500	\$ 2.9300	\$ 2.8900
18	\$ 2.7700	\$ 2.8100	\$ 2.7900
19	\$ 2.8100	\$ 2.8400	\$ 2.8250
20	\$ 2.9300	\$ 2.9500	\$ 2.9400
21			
22			
23	\$ 2.9800	\$ 3.0200	\$ 3.0000
24	\$ 2.9900	\$ 3.0400	\$ 3.0150
25	\$ 3.1200	\$ 3.1500	\$ 3.1350
26	\$ 3.1500	\$ 3.2000	\$ 3.1750
27	\$ 3.0800	\$ 3.1400	\$ 3.1100
28			
29			
30	\$ 3.0500	\$ 3.0800	\$ 3.0650
31	\$ 3.1200	\$ 3.1400	\$ 3.1300
TOTAL	\$ 60.7500	\$ 61.5700	\$ 61.1600
POSTINGS	21	21	21
AVERAGE	\$ 2.8929	\$ 2.9319	\$ 2.9124

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

AUGUST 2012

SEPTEMBER 2012

OCTOBER 2012

TGPL - LA. ONSHORE SO. - 500 LEG			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.1700	\$ 3.2100	\$ 3.1900
2	\$ 3.1500	\$ 3.1900	\$ 3.1700
3	\$ 3.1100	\$ 3.1500	\$ 3.1300
4			
5			
6	\$ 2.8700	\$ 2.9000	\$ 2.8850
7	\$ 2.8600	\$ 2.8900	\$ 2.8750
8	\$ 2.9500	\$ 2.9700	\$ 2.9600
9	\$ 2.9300	\$ 2.9500	\$ 2.9400
10	\$ 2.8600	\$ 2.9200	\$ 2.8900
11			
12			
13	\$ 2.8000	\$ 2.8400	\$ 2.8200
14	\$ 2.7500	\$ 2.7800	\$ 2.7650
15	\$ 2.7600	\$ 2.7700	\$ 2.7650
16	\$ 2.7700	\$ 2.7900	\$ 2.7800
17	\$ 2.7400	\$ 2.7600	\$ 2.7500
18			
19			
20	\$ 2.6500	\$ 2.6700	\$ 2.6600
21	\$ 2.6900	\$ 2.7400	\$ 2.7150
22	\$ 2.7400	\$ 2.7600	\$ 2.7500
23	\$ 2.7400	\$ 2.7600	\$ 2.7500
24	\$ 2.7300	\$ 2.7700	\$ 2.7500
25			
26			
27	\$ 2.7200	\$ 2.7500	\$ 2.7350
28	\$ 2.7100	\$ 2.7500	\$ 2.7300
29	\$ 2.6700	\$ 2.7000	\$ 2.6850
30	\$ 2.5800	\$ 2.6300	\$ 2.6050
31	\$ 2.6700	\$ 2.7300	\$ 2.7000
TOTAL	\$ 64.6200	\$ 65.3800	\$ 65.0000
POSTINGS	23	23	23
AVERAGE	\$ 2.8096	\$ 2.8426	\$ 2.8261

TGPL - LA. ONSHORE SO. - 500 LEG			
DAY	LOW	HIGH	AVERAGE
1			
2			
3			
4	\$ 2.7000	\$ 2.7700	\$ 2.7350
5	\$ 2.8000	\$ 2.8700	\$ 2.8350
6	\$ 2.8400	\$ 2.8600	\$ 2.8500
7	\$ 2.8100	\$ 2.8200	\$ 2.8150
8			
9			
10	\$ 2.6500	\$ 2.7000	\$ 2.6750
11	\$ 2.6400	\$ 2.6900	\$ 2.6650
12	\$ 2.8100	\$ 2.8600	\$ 2.8350
13	\$ 2.8800	\$ 2.9200	\$ 2.9000
14	\$ 2.9100	\$ 2.9400	\$ 2.9250
15			
16			
17	\$ 2.8300	\$ 2.8700	\$ 2.8500
18	\$ 2.7400	\$ 2.7800	\$ 2.7600
19	\$ 2.7000	\$ 2.7800	\$ 2.7400
20	\$ 2.7100	\$ 2.7500	\$ 2.7300
21	\$ 2.7200	\$ 2.7700	\$ 2.7450
22			
23			
24	\$ 2.7100	\$ 2.7500	\$ 2.7300
25	\$ 2.8000	\$ 2.8200	\$ 2.8100
26	\$ 2.8300	\$ 2.8500	\$ 2.8400
27	\$ 2.9000	\$ 2.9400	\$ 2.9200
28	\$ 2.9900	\$ 3.0400	\$ 3.0150
29			
30			
TOTAL	\$ 52.9700	\$ 53.7800	\$ 53.3750
POSTINGS	19	19	19
AVERAGE	\$ 2.7879	\$ 2.8305	\$ 2.8092

TGPL - LA. ONSHORE SO. - 500 LEG			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.0500	\$ 3.0800	\$ 3.0650
2	\$ 3.1800	\$ 3.2000	\$ 3.1900
3	\$ 3.1600	\$ 3.1900	\$ 3.1750
4	\$ 3.1800	\$ 3.2400	\$ 3.2100
5	\$ 3.2600	\$ 3.3100	\$ 3.2850
6			
7			
8	\$ 3.1900	\$ 3.2700	\$ 3.2300
9	\$ 3.1700	\$ 3.2100	\$ 3.1900
10	\$ 3.1900	\$ 3.2100	\$ 3.2000
11	\$ 3.2600	\$ 3.3000	\$ 3.2800
12	\$ 3.2900	\$ 3.3200	\$ 3.3050
13			
14			
15	\$ 3.3500	\$ 3.3800	\$ 3.3650
16	\$ 3.3000	\$ 3.3200	\$ 3.3100
17	\$ 3.2800	\$ 3.3000	\$ 3.2900
18	\$ 3.2000	\$ 3.2700	\$ 3.2350
19	\$ 3.3000	\$ 3.3400	\$ 3.3200
20			
21			
22	\$ 3.3900	\$ 3.4400	\$ 3.4150
23	\$ 3.4500	\$ 3.4800	\$ 3.4650
24	\$ 3.3300	\$ 3.3600	\$ 3.3450
25	\$ 3.4300	\$ 3.4700	\$ 3.4500
26	\$ 3.3700	\$ 3.4200	\$ 3.3950
27			
28			
29	\$ 3.3400	\$ 3.3600	\$ 3.3500
30	\$ 3.4300	\$ 3.4700	\$ 3.4500
31	\$ 3.3900	\$ 3.4500	\$ 3.4200
TOTAL	\$ 75.4900	\$ 76.3900	\$ 75.9400
POSTINGS	23	23	23
AVERAGE	\$ 3.2822	\$ 3.3213	\$ 3.3017

**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	PLATTS AVG. OF GAS DAILY DOMINION SOUTH POINT	PLATTS INSIDE FERC DOMINION APPALACHIA	AVERAGE
Nov. 11	\$3.2975	\$3.3760	\$3.6100	\$3.4278
Dec. 11	\$3.2775	\$3.2733	\$3.5300	\$3.3603
Jan. 12	\$2.7220	\$2.6895	\$3.1600	\$2.8572
Feb. 12	\$2.6375	\$2.6095	\$2.6400	\$2.6290
Mar. 12	\$2.2175	\$2.2048	\$2.4700	\$2.2974
Apr. 12	\$2.0360	\$2.0298	\$2.2000	\$2.0886
May 12	\$2.4325	\$2.4384	\$2.0700	\$2.3136
Jun. 12	\$2.3725	\$2.4455	\$2.4400	\$2.4193
Jul. 12	\$2.9320	\$2.9490	\$2.7400	\$2.8737
Aug. 12	\$2.8400	\$2.8402	\$2.9900	\$2.8901
Sep. 12	\$2.7500	\$2.8184	\$2.5200	\$2.6961
Oct. 12	\$3.2660	\$3.3152	\$2.9600	\$3.1804

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
11/07/2011	\$3.5400		05/07/2012	\$2.3000	
11/14/2011	\$3.4900		05/14/2012	\$2.3400	
11/21/2011	\$3.2100		05/21/2012	\$2.5000	
11/28/2011	\$2.9500	\$3.2975	05/28/2012	\$2.5900	\$2.4325
12/05/2011	\$3.4300		06/04/2012	\$2.3400	
12/12/2011	\$3.4600		06/11/2012	\$2.3000	
12/19/2011	\$3.1500		06/18/2012	\$2.3300	
12/26/2011	\$3.0700	\$3.2775	06/25/2012	\$2.5200	\$2.3725
01/02/2012	\$3.0200		07/02/2012	\$2.8100	
01/09/2012	\$2.8400		07/09/2012	\$2.8800	
01/16/2012	\$2.7500		07/16/2012	\$2.8800	
01/23/2012	\$2.4100		07/23/2012	\$2.9800	
01/30/2012	\$2.5900	\$2.7220	07/30/2012	\$3.1100	\$2.9320
02/06/2012	\$2.5200		08/06/2012	\$3.0400	
02/13/2012	\$2.6500		08/13/2012	\$2.8800	
02/20/2012	\$2.6800		08/20/2012	\$2.7100	
02/27/2012	\$2.7000	\$2.6375	08/27/2012	\$2.7300	\$2.8400
03/05/2012	\$2.4600		09/03/2012	\$2.6500	
03/12/2012	\$2.2700		09/10/2012	\$2.7500	
03/19/2012	\$2.0500		09/17/2012	\$2.8400	
03/26/2012	\$2.0900	\$2.2175	09/24/2012	\$2.7600	\$2.7500
04/02/2012	\$2.0900		10/01/2012	\$2.9700	
04/09/2012	\$2.1000		10/08/2012	\$3.2500	
04/16/2012	\$1.9700		10/15/2012	\$3.3100	
04/23/2012	\$1.9200		10/22/2012	\$3.3900	
04/30/2012	\$2.1000	\$2.0360	10/29/2012	\$3.4100	\$3.2660

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

NOVEMBER 2011

DECEMBER 2011

JANUARY 2012

DOMINION - SOUTH POINT			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.6600	\$ 3.7300	\$ 3.6950
2	\$ 3.4700	\$ 3.5400	\$ 3.5050
3	\$ 3.3700	\$ 3.4800	\$ 3.4250
4	\$ 3.4400	\$ 3.6000	\$ 3.5200
5			
6			
7	\$ 3.5000	\$ 3.5700	\$ 3.5350
8	\$ 3.4200	\$ 3.5000	\$ 3.4600
9	\$ 3.5400	\$ 3.6000	\$ 3.5700
10	\$ 3.6700	\$ 3.7200	\$ 3.6950
11	\$ 3.6000	\$ 3.6800	\$ 3.6400
12			
13			
14	\$ 3.3100	\$ 3.4100	\$ 3.3600
15	\$ 3.2100	\$ 3.2800	\$ 3.2450
16	\$ 3.1700	\$ 3.2500	\$ 3.2100
17	\$ 3.2300	\$ 3.3300	\$ 3.2800
18	\$ 3.2900	\$ 3.3600	\$ 3.3250
19			
20			
21	\$ 3.1200	\$ 3.1900	\$ 3.1550
22	\$ 3.0300	\$ 3.1100	\$ 3.0700
23	\$ 3.1700	\$ 3.2500	\$ 3.2100
24			
25			
26			
27			
28	\$ 2.8300	\$ 2.9900	\$ 2.9100
29	\$ 3.1600	\$ 3.2400	\$ 3.2000
30	\$ 3.4500	\$ 3.5700	\$ 3.5100
TOTAL	\$ 66.6400	\$ 68.4000	\$ 67.5200
POSTINGS	20	20	20
AVERAGE	\$ 3.3320	\$ 3.4200	\$ 3.3760

DOMINION - SOUTH POINT			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.6200	\$ 3.7000	\$ 3.6600
2	\$ 3.5100	\$ 3.6100	\$ 3.5600
3			
4			
5	\$ 3.3100	\$ 3.4000	\$ 3.3550
6	\$ 3.4300	\$ 3.5100	\$ 3.4700
7	\$ 3.5000	\$ 3.5800	\$ 3.5400
8	\$ 3.5500	\$ 3.5900	\$ 3.5700
9	\$ 3.4600	\$ 3.5200	\$ 3.4900
10			
11			
12	\$ 3.3300	\$ 3.4500	\$ 3.3900
13	\$ 3.1300	\$ 3.2000	\$ 3.1650
14	\$ 3.1500	\$ 3.2000	\$ 3.1750
15	\$ 3.1300	\$ 3.1900	\$ 3.1600
16	\$ 3.1200	\$ 3.1600	\$ 3.1400
17			
18			
19	\$ 3.1200	\$ 3.1600	\$ 3.1400
20	\$ 3.1100	\$ 3.1400	\$ 3.1250
21	\$ 3.1400	\$ 3.1600	\$ 3.1500
22	\$ 3.0900	\$ 3.1300	\$ 3.1100
23	\$ 3.1300	\$ 3.2100	\$ 3.1700
24			
25			
26			
27	\$ 2.9300	\$ 3.0300	\$ 2.9800
28	\$ 3.1700	\$ 3.2000	\$ 3.1850
29	\$ 3.1400	\$ 3.1900	\$ 3.1650
30	\$ 3.0100	\$ 3.0700	\$ 3.0400
31			
TOTAL	\$ 68.0800	\$ 69.4000	\$ 68.7400
POSTINGS	21	21	21
AVERAGE	\$ 3.2419	\$ 3.3048	\$ 3.2733

DOMINION - SOUTH POINT			
DAY	LOW	HIGH	AVERAGE
1			
2			
3	\$ 2.7700	\$ 3.0100	\$ 2.8900
4	\$ 2.8300	\$ 2.9400	\$ 2.8850
5	\$ 2.9300	\$ 2.9800	\$ 2.9550
6	\$ 2.8400	\$ 2.9000	\$ 2.8700
7			
8			
9	\$ 2.7200	\$ 2.8500	\$ 2.7850
10	\$ 2.8600	\$ 2.9200	\$ 2.8900
11	\$ 2.9500	\$ 3.0100	\$ 2.9800
12	\$ 2.7800	\$ 2.8000	\$ 2.7900
13	\$ 2.6700	\$ 2.7100	\$ 2.6900
14			
15			
16			
17	\$ 2.6400	\$ 2.7100	\$ 2.6750
18	\$ 2.5200	\$ 2.5800	\$ 2.5500
19	\$ 2.5100	\$ 2.5700	\$ 2.5400
20	\$ 2.3200	\$ 2.4000	\$ 2.3600
21			
22			
23	\$ 2.2000	\$ 2.2700	\$ 2.2350
24	\$ 2.4100	\$ 2.4700	\$ 2.4400
25	\$ 2.5700	\$ 2.6400	\$ 2.6050
26	\$ 2.6600	\$ 2.6900	\$ 2.6750
27	\$ 2.6600	\$ 2.7000	\$ 2.6800
28			
29			
30	\$ 2.5800	\$ 2.6100	\$ 2.5950
31	\$ 2.6800	\$ 2.7200	\$ 2.7000
TOTAL	\$ 53.1000	\$ 54.4800	\$ 53.7900
POSTINGS	20	20	20
AVERAGE	\$ 2.6550	\$ 2.7240	\$ 2.6895

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

FEBRUARY 2012

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1	\$ 2.5000	\$ 2.5800	\$ 2.5400
2	\$ 2.3600	\$ 2.4400	\$ 2.4000
3	\$ 2.3900	\$ 2.4400	\$ 2.4150
4			
5			
6	\$ 2.5100	\$ 2.5600	\$ 2.5350
7	\$ 2.5600	\$ 2.6300	\$ 2.5950
8	\$ 2.7200	\$ 2.7800	\$ 2.7500
9	\$ 2.6000	\$ 2.6400	\$ 2.6200
10	\$ 2.6100	\$ 2.6400	\$ 2.6250
11			
12			
13	\$ 2.6400	\$ 2.6800	\$ 2.6600
14	\$ 2.5400	\$ 2.5700	\$ 2.5550
15	\$ 2.5600	\$ 2.6100	\$ 2.5850
16	\$ 2.6200	\$ 2.6600	\$ 2.6400
17	\$ 2.5300	\$ 2.5800	\$ 2.5550
18			
19			
20			
21	\$ 2.7300	\$ 2.7500	\$ 2.7400
22	\$ 2.6800	\$ 2.7100	\$ 2.6950
23	\$ 2.6700	\$ 2.6900	\$ 2.6800
24	\$ 2.7300	\$ 2.7700	\$ 2.7500
25			
26			
27	\$ 2.6700	\$ 2.6900	\$ 2.6800
28	\$ 2.6300	\$ 2.6600	\$ 2.6450
29	\$ 2.5100	\$ 2.5400	\$ 2.5250
TOTAL	\$ 51.7600	\$ 52.6200	\$ 52.1900
POSTINGS	20	20	20
AVERAGE	\$ 2.5880	\$ 2.6310	\$ 2.6095

MARCH 2012

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1	\$ 2.4500	\$ 2.4900	\$ 2.4700
2	\$ 2.4700	\$ 2.4900	\$ 2.4800
3			
4			
5	\$ 2.4000	\$ 2.4600	\$ 2.4300
6	\$ 2.3700	\$ 2.4000	\$ 2.3850
7	\$ 2.3500	\$ 2.3900	\$ 2.3700
8	\$ 2.2800	\$ 2.3100	\$ 2.2950
9	\$ 2.2800	\$ 2.2900	\$ 2.2850
10			
11			
12	\$ 2.2100	\$ 2.2300	\$ 2.2200
13	\$ 2.1600	\$ 2.2000	\$ 2.1800
14	\$ 2.1000	\$ 2.1400	\$ 2.1200
15	\$ 2.0500	\$ 2.1100	\$ 2.0800
16	\$ 1.9700	\$ 2.0400	\$ 2.0050
17			
18			
19	\$ 1.9800	\$ 2.0800	\$ 2.0300
20	\$ 2.1100	\$ 2.1500	\$ 2.1300
21	\$ 2.1600	\$ 2.1900	\$ 2.1750
22	\$ 2.1500	\$ 2.1800	\$ 2.1650
23	\$ 2.1300	\$ 2.1600	\$ 2.1450
24			
25			
26	\$ 2.0000	\$ 2.0800	\$ 2.0400
27	\$ 2.1800	\$ 2.2400	\$ 2.2100
28	\$ 2.1100	\$ 2.1300	\$ 2.1200
29	\$ 2.0500	\$ 2.1200	\$ 2.0850
30	\$ 2.0600	\$ 2.1100	\$ 2.0850
31			
TOTAL	\$ 48.0200	\$ 48.9900	\$ 48.5050
POSTINGS	22	22	22
AVERAGE	\$ 2.1827	\$ 2.2268	\$ 2.2048

APRIL 2012

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1			
2	\$ 2.0200	\$ 2.0600	\$ 2.0400
3	\$ 1.8900	\$ 2.0300	\$ 1.9600
4	\$ 2.0900	\$ 2.1400	\$ 2.1150
5	\$ 2.1500	\$ 2.2100	\$ 2.1800
6			
7			
8			
9	\$ 2.0600	\$ 2.1400	\$ 2.1000
10	\$ 2.0900	\$ 2.1300	\$ 2.1100
11	\$ 2.0600	\$ 2.0800	\$ 2.0700
12	\$ 1.9700	\$ 2.0200	\$ 1.9950
13	\$ 1.9400	\$ 1.9800	\$ 1.9600
14			
15			
16	\$ 1.9000	\$ 1.9600	\$ 1.9300
17	\$ 1.9400	\$ 1.9800	\$ 1.9600
18	\$ 1.9600	\$ 1.9900	\$ 1.9750
19	\$ 1.9300	\$ 1.9600	\$ 1.9450
20	\$ 1.9000	\$ 1.9500	\$ 1.9250
21			
22			
23	\$ 1.8700	\$ 1.9100	\$ 1.8900
24	\$ 1.9300	\$ 2.0000	\$ 1.9650
25	\$ 2.0700	\$ 2.0900	\$ 2.0800
26	\$ 2.0700	\$ 2.1000	\$ 2.0850
27	\$ 2.1600	\$ 2.1900	\$ 2.1750
28			
29			
30	\$ 2.1100	\$ 2.1600	\$ 2.1350
TOTAL	\$ 40.1100	\$ 41.0800	\$ 40.5950
POSTINGS	20	20	20
AVERAGE	\$ 2.0055	\$ 2.0540	\$ 2.0298

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

MAY 2012

JUNE 2012

JULY 2012

DOMINION - SOUTH POINT			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.1400	\$ 2.1700	\$ 2.1550
2	\$ 2.3100	\$ 2.3500	\$ 2.3300
3	\$ 2.3400	\$ 2.3700	\$ 2.3550
4	\$ 2.3000	\$ 2.3400	\$ 2.3200
5			
6			
7	\$ 2.2800	\$ 2.3500	\$ 2.3150
8	\$ 2.2800	\$ 2.3200	\$ 2.3000
9	\$ 2.2500	\$ 2.3000	\$ 2.2750
10	\$ 2.3600	\$ 2.4100	\$ 2.3850
11	\$ 2.3600	\$ 2.3900	\$ 2.3750
12			
13			
14	\$ 2.3400	\$ 2.3800	\$ 2.3600
15	\$ 2.3800	\$ 2.4200	\$ 2.4000
16	\$ 2.3600	\$ 2.4300	\$ 2.3950
17	\$ 2.5200	\$ 2.5700	\$ 2.5450
18	\$ 2.5600	\$ 2.6600	\$ 2.6100
19			
20			
21	\$ 2.5000	\$ 2.5700	\$ 2.5350
22	\$ 2.5700	\$ 2.6300	\$ 2.6000
23	\$ 2.5300	\$ 2.5800	\$ 2.5550
24	\$ 2.5900	\$ 2.6300	\$ 2.6100
25	\$ 2.6500	\$ 2.7100	\$ 2.6800
26			
27			
28			
29	\$ 2.5500	\$ 2.6200	\$ 2.5850
30	\$ 2.5000	\$ 2.5800	\$ 2.5400
31	\$ 2.3900	\$ 2.4500	\$ 2.4200
TOTAL	\$ 53.0600	\$ 54.2300	\$ 53.6450
POSTINGS	22	22	22
AVERAGE	\$ 2.4118	\$ 2.4650	\$ 2.4384

DOMINION - SOUTH POINT			
DAY	LOW	HIGH	AVERAGE
1	\$ 2.3100	\$ 2.3500	\$ 2.3300
2			
3			
4	\$ 2.1800	\$ 2.2300	\$ 2.2050
5	\$ 2.3100	\$ 2.3500	\$ 2.3300
6	\$ 2.3900	\$ 2.4100	\$ 2.4000
7	\$ 2.3800	\$ 2.4400	\$ 2.4100
8	\$ 2.3300	\$ 2.3500	\$ 2.3400
9			
10			
11	\$ 2.1900	\$ 2.2300	\$ 2.2100
12	\$ 2.2100	\$ 2.2500	\$ 2.2300
13	\$ 2.1600	\$ 2.2100	\$ 2.1850
14	\$ 2.1800	\$ 2.2000	\$ 2.1900
15	\$ 2.1600	\$ 2.2200	\$ 2.1900
16			
17			
18	\$ 2.3900	\$ 2.4500	\$ 2.4200
19	\$ 2.4100	\$ 2.5100	\$ 2.4600
20	\$ 2.6400	\$ 2.7000	\$ 2.6700
21	\$ 2.6600	\$ 2.7300	\$ 2.6950
22	\$ 2.4600	\$ 2.5000	\$ 2.4800
23			
24			
25	\$ 2.4300	\$ 2.5000	\$ 2.4650
26	\$ 2.6600	\$ 2.7000	\$ 2.6800
27	\$ 2.6700	\$ 2.7100	\$ 2.6900
28	\$ 2.8600	\$ 2.9500	\$ 2.9050
29	\$ 2.8500	\$ 2.8900	\$ 2.8700
30			
TOTAL	\$ 50.8300	\$ 51.8800	\$ 51.3550
POSTINGS	21	21	21
AVERAGE	\$ 2.4205	\$ 2.4705	\$ 2.4455

DOMINION - SOUTH POINT			
DAY	LOW	HIGH	AVERAGE
1			
2	\$ 2.7300	\$ 2.7800	\$ 2.7550
3	\$ 2.6600	\$ 2.7300	\$ 2.6950
4			
5	\$ 2.7500	\$ 2.8200	\$ 2.7850
6	\$ 2.9300	\$ 2.9800	\$ 2.9550
7			
8			
9	\$ 2.9300	\$ 3.0000	\$ 2.9650
10	\$ 2.7700	\$ 2.8500	\$ 2.8100
11	\$ 2.8600	\$ 2.9100	\$ 2.8850
12	\$ 2.7200	\$ 2.7800	\$ 2.7500
13	\$ 2.8400	\$ 2.8800	\$ 2.8600
14			
15			
16	\$ 2.9000	\$ 2.9300	\$ 2.9150
17	\$ 2.9500	\$ 2.9800	\$ 2.9650
18	\$ 2.8400	\$ 2.9000	\$ 2.8700
19	\$ 2.8200	\$ 2.9000	\$ 2.8600
20	\$ 2.9700	\$ 3.0000	\$ 2.9850
21			
22			
23	\$ 3.0100	\$ 3.0400	\$ 3.0250
24	\$ 3.0300	\$ 3.0800	\$ 3.0550
25	\$ 3.1400	\$ 3.2000	\$ 3.1700
26	\$ 3.1800	\$ 3.2300	\$ 3.2050
27	\$ 3.1600	\$ 3.1800	\$ 3.1700
28			
29			
30	\$ 3.0500	\$ 3.1200	\$ 3.0850
31	\$ 3.1500	\$ 3.1800	\$ 3.1650
TOTAL	\$ 61.3900	\$ 62.4700	\$ 61.9300
POSTINGS	21	21	21
AVERAGE	\$ 2.9233	\$ 2.9748	\$ 2.9490

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

AUGUST 2012

SEPTEMBER 2012

OCTOBER 2012

DOMINION - SOUTH POINT			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.1900	\$ 3.2200	\$ 3.2050
2	\$ 3.1900	\$ 3.2300	\$ 3.2100
3	\$ 3.1600	\$ 3.2000	\$ 3.1800
4			
5			
6	\$ 2.8900	\$ 2.9200	\$ 2.9050
7	\$ 2.8800	\$ 2.9100	\$ 2.8950
8	\$ 2.9900	\$ 3.0400	\$ 3.0150
9	\$ 2.9600	\$ 3.0000	\$ 2.9800
10	\$ 2.8700	\$ 2.9300	\$ 2.9000
11			
12			
13	\$ 2.8100	\$ 2.8500	\$ 2.8300
14	\$ 2.7700	\$ 2.8000	\$ 2.7850
15	\$ 2.7800	\$ 2.8100	\$ 2.7950
16	\$ 2.8000	\$ 2.8400	\$ 2.8200
17	\$ 2.7400	\$ 2.7900	\$ 2.7650
18			
19			
20	\$ 2.6500	\$ 2.6900	\$ 2.6700
21	\$ 2.7000	\$ 2.7500	\$ 2.7250
22	\$ 2.7200	\$ 2.7700	\$ 2.7450
23	\$ 2.7200	\$ 2.7500	\$ 2.7350
24	\$ 2.7400	\$ 2.7700	\$ 2.7550
25			
26			
27	\$ 2.7100	\$ 2.7500	\$ 2.7300
28	\$ 2.6800	\$ 2.7300	\$ 2.7050
29	\$ 2.6300	\$ 2.6900	\$ 2.6600
30	\$ 2.5800	\$ 2.6500	\$ 2.6150
31	\$ 2.6800	\$ 2.7200	\$ 2.7000
TOTAL	\$ 64.8400	\$ 65.8100	\$ 65.3250
POSTINGS	23	23	23
AVERAGE	\$ 2.8191	\$ 2.8613	\$ 2.8402

DOMINION - SOUTH POINT			
DAY	LOW	HIGH	AVERAGE
1			
2			
3			
4	\$ 2.5600	\$ 2.6700	\$ 2.6150
5	\$ 2.6900	\$ 2.8400	\$ 2.7650
6	\$ 2.8500	\$ 2.9300	\$ 2.8900
7	\$ 2.8400	\$ 2.9000	\$ 2.8700
8			
9			
10	\$ 2.6500	\$ 2.6900	\$ 2.6700
11	\$ 2.6100	\$ 2.6800	\$ 2.6450
12	\$ 2.8100	\$ 2.8900	\$ 2.8500
13	\$ 2.9400	\$ 2.9800	\$ 2.9600
14	\$ 2.9500	\$ 3.0000	\$ 2.9750
15			
16			
17	\$ 2.8100	\$ 2.8800	\$ 2.8450
18	\$ 2.7400	\$ 2.7900	\$ 2.7650
19	\$ 2.7200	\$ 2.8300	\$ 2.7750
20	\$ 2.7400	\$ 2.8200	\$ 2.7800
21	\$ 2.7600	\$ 2.8200	\$ 2.7900
22			
23			
24	\$ 2.7100	\$ 2.7700	\$ 2.7400
25	\$ 2.8000	\$ 2.8300	\$ 2.8150
26	\$ 2.8200	\$ 2.8600	\$ 2.8400
27	\$ 2.9200	\$ 2.9500	\$ 2.9350
28	\$ 3.0000	\$ 3.0500	\$ 3.0250
29			
30			
TOTAL	\$ 52.9200	\$ 54.1800	\$ 53.5500
POSTINGS	19	19	19
AVERAGE	\$ 2.7853	\$ 2.8516	\$ 2.8184

DOMINION - SOUTH POINT			
DAY	LOW	HIGH	AVERAGE
1	\$ 3.0300	\$ 3.0700	\$ 3.0500
2	\$ 3.1500	\$ 3.1800	\$ 3.1650
3	\$ 3.1400	\$ 3.1900	\$ 3.1650
4	\$ 3.1700	\$ 3.2300	\$ 3.2000
5	\$ 3.1900	\$ 3.2700	\$ 3.2300
6			
7			
8	\$ 3.2700	\$ 3.3200	\$ 3.2950
9	\$ 3.1800	\$ 3.2000	\$ 3.1900
10	\$ 3.1700	\$ 3.2100	\$ 3.1900
11	\$ 3.2400	\$ 3.3000	\$ 3.2700
12	\$ 3.2700	\$ 3.3700	\$ 3.3200
13			
14			
15	\$ 3.3700	\$ 3.4300	\$ 3.4000
16	\$ 3.3500	\$ 3.3900	\$ 3.3700
17	\$ 3.2800	\$ 3.3300	\$ 3.3050
18	\$ 3.2600	\$ 3.3400	\$ 3.3000
19	\$ 3.3300	\$ 3.3900	\$ 3.3600
20			
21			
22	\$ 3.4200	\$ 3.4900	\$ 3.4550
23	\$ 3.4800	\$ 3.5100	\$ 3.4950
24	\$ 3.3100	\$ 3.3800	\$ 3.3450
25	\$ 3.4500	\$ 3.4800	\$ 3.4650
26	\$ 3.4100	\$ 3.4500	\$ 3.4300
27			
28			
29	\$ 3.3900	\$ 3.4100	\$ 3.4000
30	\$ 3.3800	\$ 3.4600	\$ 3.4200
31	\$ 3.3900	\$ 3.4700	\$ 3.4300
TOTAL	\$ 75.6300	\$ 76.8700	\$ 76.2500
POSTINGS	23	23	23
AVERAGE	\$ 3.2883	\$ 3.3422	\$ 3.3152

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

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

COLUMN		1	2	3	4	5	6	7	8	9	10	11	12	13	14		
		LATERAL CAPACITY AND FIRM MAINLINE RECEIPT POINT CAPACITY												TOTAL (SUM OF COL. 1-12)	ALLOCATION PERCENTAGE*		
CONTRACTS	ZONE	NOV 11	DEC 11	JAN 12	FEB 12	MAR 12	APR 12	MAY 12	JUN 12	JUL 12	AUG 12	SEP 11	OCT 12				
TGT-NNS-29781	SL	145,980	145,980	145,980	145,980	145,980	58,991	58,991	58,991	58,991	58,991	58,991	58,991	58,991	58,991	1,142,837	15.84%
	1	537,947	537,947	537,947	537,947	537,947	378,407	378,407	378,407	378,407	378,407	378,407	378,407	378,407	378,407	5,338,584	74.01%
	4	85,493	85,493	85,493	85,493	85,493	43,542	43,542	43,542	43,542	43,542	43,542	43,542	43,542	43,542	732,259	10.15%
	TOTAL	769,420	769,420	769,420	769,420	769,420	480,940	480,940	480,940	480,940	480,940	480,940	480,940	480,940	480,940	7,213,680	100.00%
TGT-FT-29909	SL	9,312	9,312	9,312	9,312	9,312	14,847	14,847	14,847	14,847	14,847	14,847	14,847	14,847	14,847	150,489	17.50%
	1	55,761	55,761	55,761	55,761	55,761	44,409	44,409	44,409	44,409	44,409	44,409	44,409	44,409	44,409	589,668	68.55%
	4	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	120,000	13.95%
	TOTAL	75,073	75,073	75,073	75,073	75,073	69,256	69,256	69,256	69,256	69,256	69,256	69,256	69,256	69,256	860,157	100.00%
TGT-STF-26788	SL	123	123	123	123	123	26,726	26,726	26,726	26,726	26,726	26,726	26,726	26,726	26,726	187,697	22.15%
	1	358	358	358	358	358	79,936	79,936	79,936	79,936	79,936	79,936	79,936	79,936	79,936	561,342	66.24%
	4	39	39	39	39	39	14,035	14,035	14,035	14,035	14,035	14,035	14,035	14,035	14,035	98,440	11.61%
	TOTAL	520	520	520	520	520	120,697	120,697	120,697	120,697	120,697	120,697	120,697	120,697	120,697	847,479	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	23
	ANNUAL SEASONAL QUANTITY ENTITLEMENT	ZONE	ALLOCATION PERCENT (COL. 14)	TEXAS GAS SZFQE ZONE SL (C. 15 x C. 17)	TEXAS GAS SZFQE ZONE 1 (C. 15 x C. 17)	TEXAS GAS SZFQE ZONE 4 (C. 15 x C. 17)	TENNESSEE SZFQE ZONE 0 (C. 15 x C. 17)	TENNESSEE SZFQE ZONE 1 (C. 15 x C. 17)	TOTAL
CONTRACTS									
TGT-NNS-29781	34,512,000	SL	15.84%	5,466,701	25,542,331	3,502,968			
		1	74.01%						
		4	10.15%						
TGT-FT-29909	3,650,000	SL	17.50%	638,750	2,502,075	509,175			
		1	68.55%						
		4	13.95%						
TGT-STF-26788	3,867,100	SL	22.15%	856,563	2,561,567	448,970			
		1	66.24%						
		4	11.61%						
TGPL-FT-A-40715	18,615,000	0	78.43%				14,599,745	4,015,255	
		1	21.57%						
TOTALS	60,644,100			6,962,014	30,605,973	4,461,113	14,599,745	4,015,255	100.00%
SUPPLY ZONE FIRM QUANTITY ENTITLEMENT PERCENT**				11.48%	50.47%	7.36%	24.07%	6.62%	

* 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, 21, OR 22 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
CALCULATION OF TEXAS GAS NO-NOTICE SERVICE PORTION OF BMGTC									
CALCULATION OF BASE TARIFF RATES					CALCULATION OF SURCHARGES				
NNS DEMAND CHARGES			NNS COMMODITY CHARGES			ACA			
MONTH	DAYS	DEMAND CHARGE	CONTRACT DEMAND	TOTAL (1x2x3)	COMMODITY CHARGE	CITY-GATE DELIVERIES	TOTAL (1x5x6)	ACA CHARGE	TOTAL (6x8)
NOV. 11	30	\$0.4190	184,900	\$2,324,193	\$0.0614	1,462,231	\$89,761	\$0.0018	\$2,632
DEC. 11	31	\$0.4190	184,900	\$2,401,666	\$0.0614	1,528,807	\$93,869	\$0.0018	\$2,752
JAN. 12	31	\$0.4190	184,900	\$2,401,666	\$0.0614	1,985,057	\$121,882	\$0.0018	\$3,573
FEB. 12	29	\$0.4190	184,900	\$2,246,720	\$0.0614	1,695,865	\$67,286	\$0.0018	\$1,973
MAR. 12	31	\$0.4190	184,900	\$2,401,666	\$0.0614	363,040	\$22,291	\$0.0018	\$653
APR. 12	30	\$0.4190	97,440	\$1,224,821	\$0.0614	241,099	\$14,803	\$0.0018	\$434
MAY 12	31	\$0.4190	60,000	\$779,340	\$0.0614	302,318	\$18,562	\$0.0018	\$544
JUN. 12	30	\$0.4190	60,000	\$779,340	\$0.0614	642,913	\$39,475	\$0.0018	\$1,157
JUL. 12	31	\$0.4190	60,000	\$779,340	\$0.0614	618,907	\$38,001	\$0.0018	\$1,114
AUG. 12	31	\$0.4190	60,000	\$779,340	\$0.0614	943,133	\$57,908	\$0.0018	\$1,698
SEP. 12	30	\$0.4190	60,000	\$779,340	\$0.0614	1,037,830	\$63,723	\$0.0018	\$1,868
OCT. 12	31	\$0.4190	117,020	\$1,519,973	\$0.0614	1,623,998	\$99,713	\$0.0018	\$2,923
TOTAL	366		1,438,960	\$18,367,125		11,845,198	\$727,294		\$21,321

COLUMN	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
CALCULATION OF TEXAS GAS RATE FT PORTION OF BMGTC																
CALCULATION OF BASE TARIFF RATES										CALCULATION OF SURCHARGES						
FT DEMAND CHARGES					FT COMMODITY CHARGES					TOTAL COMM.		TOTAL CITY-GATE		CALCULATION OF SURCHARGES		
MONTH	DAYS	DEMAND CHARGE	CONTRACT DEMAND	TOTAL (10x11x12)	SL COMM. CHARGE	SL CITY-GATE DELIVERIES	Z1 COMM. CHARGE	Z1 CITY-GATE DELIVERIES	Z3 COMM. CHARGE	Z3 CITY-GATE DELIVERIES	Z4 COMM. CHARGE	Z4 CITY-GATE DELIVERIES	(16X17) + (18X19) + (20X21)	(15+17+19+21)	ACA CHARGE	TOTAL (23x24)
NOV. 11	30	\$0.3142	10,000	\$94,260	\$0.0528	0	\$0.0508	164,365	\$0.0398	0	\$0.0360	0	\$8,350	164,365	\$0.0018	\$296
DEC. 11	31	\$0.3142	10,000	\$97,402	\$0.0528	0	\$0.0508	267,184	\$0.0398	0	\$0.0360	0	\$13,573	267,184	\$0.0018	\$481
JAN. 12	31	\$0.3142	10,000	\$97,402	\$0.0528	0	\$0.0508	241,034	\$0.0398	0	\$0.0360	0	\$12,245	241,034	\$0.0018	\$434
FEB. 12	29	\$0.3142	10,000	\$91,118	\$0.0528	0	\$0.0508	64,106	\$0.0398	0	\$0.0360	30,000	\$4,337	94,106	\$0.0018	\$169
MAR. 12	31	\$0.3142	10,000	\$97,402	\$0.0528	0	\$0.0508	6,563	\$0.0398	0	\$0.0360	0	\$333	6,563	\$0.0018	\$12
APR. 12	30	\$0.3142	10,000	\$94,260	\$0.0528	0	\$0.0508	44,740	\$0.0398	0	\$0.0360	0	\$2,273	44,740	\$0.0018	\$81
MAY 12	31	\$0.3142	10,000	\$97,402	\$0.0528	0	\$0.0508	34,861	\$0.0398	0	\$0.0360	0	\$1,771	34,861	\$0.0018	\$562
JUN. 12	30	\$0.3142	10,000	\$94,260	\$0.0528	0	\$0.0508	242,215	\$0.0398	0	\$0.0360	70,000	\$14,825	312,215	\$0.0018	\$562
JUL. 12	31	\$0.3142	10,000	\$97,402	\$0.0528	0	\$0.0508	301,788	\$0.0398	0	\$0.0360	310,000	\$26,491	611,788	\$0.0018	\$1,101
AUG. 12	31	\$0.3142	10,000	\$97,402	\$0.0528	0	\$0.0508	298,734	\$0.0398	0	\$0.0360	310,000	\$26,336	608,734	\$0.0018	\$1,096
SEP. 12	30	\$0.3142	10,000	\$94,260	\$0.0528	0	\$0.0508	295,261	\$0.0398	0	\$0.0360	300,000	\$25,799	595,261	\$0.0018	\$1,071
OCT. 12	31	\$0.3142	10,000	\$97,402	\$0.0528	0	\$0.0508	304,918	\$0.0398	0	\$0.0360	310,000	\$26,650	614,918	\$0.0018	\$1,107
TOTAL	366		120,000	\$1,149,972		0		2,265,769		0		1,330,000	\$162,983	3,595,769		\$6,473

COLUMN	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
CALCULATION OF TEXAS GAS RATE STF PORTION OF BMGTC																
CALCULATION OF BASE TARIFF RATES										CALCULATION OF SURCHARGES						
STF DEMAND CHARGES					STF COMMODITY CHARGES					TOTAL COMM.		TOTAL CITY-GATE		CALCULATION OF SURCHARGES		
MONTH	DAYS	DEMAND CHARGE	CONTRACT DEMAND	TOTAL (26x27x28)	SL COMM. CHARGE	SL CITY-GATE DELIVERIES	Z1 COMM. CHARGE	Z1 CITY-GATE DELIVERIES	Z3 COMM. CHARGE	Z3 CITY-GATE DELIVERIES	Z4 COMM. CHARGE	Z4 CITY-GATE DELIVERIES	(32X33) + (34X35) + (36X37)	(31+33+35+37)	ACA CHARGE	TOTAL (39x40)
NOV. 11	30	\$0.4701	100	\$1,410	\$0.0528	0	\$0.0508	0	\$0.0398	0	\$0.0360	0	\$0	0	\$0.0018	\$0
DEC. 11	31	\$0.4701	100	\$1,457	\$0.0528	0	\$0.0508	0	\$0.0398	0	\$0.0360	0	\$0	0	\$0.0018	\$0
JAN. 12	31	\$0.4701	100	\$1,457	\$0.0528	0	\$0.0508	0	\$0.0398	0	\$0.0360	0	\$0	0	\$0.0018	\$0
FEB. 12	29	\$0.4701	100	\$1,363	\$0.0528	0	\$0.0508	0	\$0.0398	0	\$0.0360	0	\$0	0	\$0.0018	\$0
MAR. 12	31	\$0.4701	100	\$1,457	\$0.0528	0	\$0.0508	0	\$0.0398	0	\$0.0360	10,000	\$1,667	35,720	\$0.0018	\$64
APR. 12	30	\$0.2042	18,000	\$110,268	\$0.0528	0	\$0.0508	25,720	\$0.0398	0	\$0.0360	0	\$452	8,896	\$0.0018	\$16
MAY 12	31	\$0.2042	18,000	\$113,944	\$0.0528	0	\$0.0508	8,896	\$0.0398	0	\$0.0360	0	\$16,766	330,045	\$0.0018	\$594
JUN. 12	30	\$0.2042	18,000	\$110,268	\$0.0528	0	\$0.0508	330,045	\$0.0398	0	\$0.0360	0	\$27,711	545,490	\$0.0018	\$982
JUL. 12	31	\$0.2042	18,000	\$113,944	\$0.0528	0	\$0.0508	545,490	\$0.0398	0	\$0.0360	341,000	\$39,597	878,810	\$0.0018	\$1,582
AUG. 12	31	\$0.2042	18,000	\$113,944	\$0.0528	0	\$0.0508	537,810	\$0.0398	0	\$0.0360	330,000	\$38,791	859,749	\$0.0018	\$1,548
SEP. 12	30	\$0.2042	18,000	\$110,268	\$0.0528	0	\$0.0508	529,749	\$0.0398	0	\$0.0360	219,833	\$35,705	766,909	\$0.0018	\$1,380
OCT. 12	31	\$0.2042	18,000	\$113,944	\$0.0528	0	\$0.0508	547,076	\$0.0398	0	\$0.0360	0				
TOTAL	366		126,500	\$793,724		0		2,524,786		0		900,833	\$160,689	3,425,619		\$6,166

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

COLUMN 42 43 44 45

MONTH	NNS		TOTAL	TOTAL
	CALC. OF DIRECT BILLS		TOTAL	NNS
	CASH- OUT	OTHER	S&DB (9+42+43)	BMGTC (4+7+44)
NOV. 11	\$0	\$0	\$2,632	\$2,416,606
DEC. 11	\$0	\$0	\$2,752	\$2,498,287
JAN. 12	\$0	\$0	\$3,573	\$2,527,121
FEB. 12	\$0	\$0	\$1,973	\$2,315,979
MAR. 12	\$0	\$0	\$553	\$2,424,610
APR. 12	\$0	\$0	\$434	\$1,240,058
MAY 12	\$0	\$0	\$544	\$798,446
JUN. 12	\$0	\$0	\$1,157	\$794,832
JUL. 12	\$0	\$0	\$1,114	\$818,455
AUG. 12	\$0	\$0	\$1,699	\$838,946
SEP. 12	\$0	\$0	\$1,866	\$819,791
OCT. 12	\$0	\$0	\$2,923	\$1,622,609
TOTAL	\$0	\$0	\$21,321	\$19,115,740

COLUMN 46 47 48 49

MONTH	FT		TOTAL	TOTAL FT
	CALC. OF DIRECT BILLS		TOTAL S&DB	BMGTC
	CASH- OUT	OTHER	(25+46+ 47)	(13+22+ 48)
NOV. 11	\$0	\$0	\$296	\$102,906
DEC. 11	\$0	\$0	\$461	\$111,456
JAN. 12	\$0	\$0	\$434	\$110,081
FEB. 12	\$0	\$0	\$169	\$95,624
MAR. 12	\$0	\$0	\$12	\$97,747
APR. 12	\$0	\$0	\$81	\$96,614
MAY 12	\$0	\$0	\$63	\$99,236
JUN. 12	\$0	\$0	\$562	\$109,647
JUL. 12	\$0	\$0	\$1,101	\$124,994
AUG. 12	\$0	\$0	\$1,096	\$124,834
SEP. 12	\$0	\$0	\$1,071	\$121,130
OCT. 12	\$0	\$0	\$1,107	\$125,159
TOTAL	\$0	\$0	\$6,473	\$1,319,428

COLUMN 50 51 52 53

MONTH	STF		TOTAL	TOTAL STF
	CALC. OF DIRECT BILLS		TOTAL S&DB	BMGTC
	CASH- OUT	OTHER	(41+50+ 51)	(29+38+ 52)
NOV. 11	\$0	\$0	\$0	\$1,410
DEC. 11	\$0	\$0	\$0	\$1,457
JAN. 12	\$0	\$0	\$0	\$1,457
FEB. 12	\$0	\$0	\$0	\$1,363
MAR. 12	\$0	\$0	\$0	\$1,457
APR. 12	\$0	\$0	\$64	\$111,999
MAY 12	\$0	\$0	\$16	\$114,412
JUN. 12	\$0	\$0	\$594	\$127,628
JUL. 12	\$0	\$0	\$982	\$142,637
AUG. 12	\$0	\$0	\$1,582	\$155,123
SEP. 12	\$0	\$0	\$1,548	\$150,807
OCT. 12	\$0	\$0	\$1,380	\$151,029
TOTAL	\$0	\$0	\$6,166	\$960,579

COLUMN 54

MONTH	TOTAL BM(TGT) (45+49+53)
NOV. 11	\$2,520,922
DEC. 11	\$2,611,200
JAN. 12	\$2,638,659
FEB. 12	\$2,412,966
MAR. 12	\$2,523,814
APR. 12	\$1,448,671
MAY 12	\$1,012,094
JUN. 12	\$1,032,107
JUL. 12	\$1,086,086
AUG. 12	\$1,118,903
SEP. 12	\$1,091,528
OCT. 12	\$1,898,797
TOTAL	\$21,395,747

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

COLUMN	55	56	57	58	59	60	61	62	63	64	65	66	67
CALCULATION OF TENNESSEE GAS PIPELINE FT-A SERVICE (ZONE 0) PORTION OF BMGTC													
CALCULATION OF BASE TARIFF RATES													
CALCULATION OF SURCHARGES AND DIRECT BILLS													
	FT-A ZONE 0 DEMAND CHARGES			FT-A ZONE 0 COMMODITY CHARGES			EPCR ADJUSTMENT		ACA			TOTAL S&DB	TOTAL
MONTH	DEMAND CHARGE	CONTRACT DEMAND	TOTAL (55x56)	COMMODITY CHARGE	CITY-GATE DELIVERIES	TOTAL (58x59)	EPCR CHARGE	TOTAL (59x61)	ACA CHARGE	TOTAL (59x63)	OTHER	(62 + 64 + 65)	FT-A ZN-0 BMGTC (57+60+66)
NOV. 11	\$16,3405	40,000	\$653,620	\$0.0177	926,645	\$9,322	\$0.0177	\$9,322	\$0.0018	\$948	\$0	\$10,270	\$673,212
DEC. 11	\$16,3405	40,000	\$653,620	\$0.0177	946,037	\$16,745	\$0.0177	\$16,745	\$0.0018	\$1,703	\$0	\$18,448	\$698,613
JAN. 12	\$16,3405	40,000	\$653,620	\$0.0177	1,055,008	\$18,674	\$0.0177	\$18,674	\$0.0018	\$1,899	\$0	\$20,573	\$692,867
FEB. 12	\$16,3405	40,000	\$653,620	\$0.0177	623,893	\$11,043	\$0.0177	\$11,043	\$0.0018	\$1,123	\$0	\$12,165	\$676,829
MAR. 12	\$16,3405	40,000	\$653,620	\$0.0177	257,242	\$4,553	\$0.0177	\$4,553	\$0.0018	\$463	\$0	\$5,016	\$663,189
APR. 12	\$16,3405	40,000	\$653,620	\$0.0177	205,570	\$3,639	\$0.0208	\$4,276	\$0.0018	\$370	\$0	\$4,646	\$661,905
MAY 12	\$16,3405	40,000	\$653,620	\$0.0177	0	\$0	\$0.0208	\$0	\$0.0018	\$0	\$0	\$0	\$653,620
JUN. 12	\$16,3405	40,000	\$653,620	\$0.0177	900,000	\$15,930	\$0.0208	\$18,720	\$0.0018	\$1,620	\$0	\$20,340	\$689,890
JUL. 12	\$16,3405	40,000	\$653,620	\$0.0177	1,237,527	\$21,904	\$0.0208	\$25,741	\$0.0018	\$2,228	\$0	\$27,969	\$703,493
AUG. 12	\$16,3405	40,000	\$653,620	\$0.0177	1,239,857	\$21,945	\$0.0208	\$25,789	\$0.0018	\$2,232	\$0	\$28,021	\$703,586
SEP 12	\$16,3405	40,000	\$653,620	\$0.0177	1,200,000	\$21,240	\$0.0208	\$24,950	\$0.0018	\$2,160	\$0	\$27,120	\$701,980
OCT. 12	\$16,3405	40,000	\$653,620	\$0.0177	1,240,000	\$21,948	\$0.0208	\$25,792	\$0.0018	\$2,232	\$0	\$28,024	\$703,592
TOTAL		480,000	\$7,843,440		9,431,779	\$166,943		\$185,615		\$16,978	\$0	\$202,593	\$8,212,976

COLUMN	68	69	70	71	72	73	74	75	76	77	78	79	80
CALCULATION OF TENNESSEE GAS PIPELINE FT-A SERVICE (ZONE 1) PORTION OF BMGTC													
CALCULATION OF BASE TARIFF RATES													
CALCULATION OF SURCHARGES AND DIRECT BILLS													
	FT-A ZONE 1 DEMAND CHARGES			FT-A ZONE 1 COMMODITY CHARGES			EPCR ADJUSTMENT		ACA			TOTAL S&DB	TOTAL
MONTH	DEMAND CHARGE	CONTRACT DEMAND	TOTAL (68x69)	COMMODITY CHARGE	CITY-GATE DELIVERIES	TOTAL (71x72)	EPCR CHARGE	TOTAL (72x74)	ACA CHARGE	TOTAL (72x76)	OTHER	(75 + 77 + 78)	FT-A ZN-1 BMGTC (70+73+79)
NOV. 11	\$11,1329	11,000	\$122,462	\$0.0147	0	\$0	\$0.0147	\$0	\$0.0018	\$0	\$0	\$0	\$122,462
DEC. 11	\$11,1329	11,000	\$122,462	\$0.0147	0	\$0	\$0.0147	\$0	\$0.0018	\$0	\$0	\$0	\$122,462
JAN. 12	\$11,1329	11,000	\$122,462	\$0.0147	0	\$0	\$0.0147	\$0	\$0.0018	\$0	\$0	\$0	\$122,462
FEB. 12	\$11,1329	11,000	\$122,462	\$0.0147	0	\$0	\$0.0147	\$0	\$0.0018	\$0	\$0	\$0	\$122,462
MAR. 12	\$11,1329	11,000	\$122,462	\$0.0147	0	\$0	\$0.0172	\$0	\$0.0018	\$0	\$0	\$0	\$122,462
APR. 12	\$11,1329	11,000	\$122,462	\$0.0147	0	\$0	\$0.0172	\$0	\$0.0018	\$0	\$0	\$0	\$122,462
MAY 12	\$11,1329	11,000	\$122,462	\$0.0147	0	\$0	\$0.0172	\$0	\$0.0018	\$0	\$0	\$0	\$122,462
JUN. 12	\$11,1329	11,000	\$122,462	\$0.0147	0	\$0	\$0.0172	\$0	\$0.0018	\$0	\$0	\$0	\$122,462
JUL. 12	\$11,1329	11,000	\$122,462	\$0.0147	0	\$0	\$0.0172	\$0	\$0.0018	\$0	\$0	\$0	\$122,462
AUG. 12	\$11,1329	11,000	\$122,462	\$0.0147	0	\$0	\$0.0172	\$0	\$0.0018	\$0	\$0	\$0	\$122,462
SEP 12	\$11,1329	11,000	\$122,462	\$0.0147	0	\$0	\$0.0172	\$0	\$0.0018	\$0	\$0	\$0	\$122,462
OCT. 12	\$11,1329	11,000	\$122,462	\$0.0147	0	\$0	\$0.0172	\$0	\$0.0018	\$0	\$0	\$0	\$122,462
TOTAL		132,000	\$1,469,544		0	\$0		\$0		\$0	\$0	\$0	\$1,469,544

COLUMN	81	82	83	84	85	86	87	88	89	90	91	92	93
CALCULATION OF TENNESSEE GAS PIPELINE FT-A SERVICE (ZONE 2) PORTION OF BMGTC													
CALCULATION OF BASE TARIFF RATES													
CALCULATION OF SURCHARGES AND DIRECT BILLS													
	FT-A ZONE 2 DEMAND CHARGES			FT-A ZONE 2 COMMODITY CHARGES			EPCR ADJUSTMENT		ACA			TOTAL S&DB	TOTAL
MONTH	DEMAND CHARGE	CONTRACT DEMAND	TOTAL (81x82)	COMMODITY CHARGE	CITY-GATE DELIVERIES	TOTAL (84x85)	EPCR CHARGE	TOTAL (85x87)	ACA CHARGE	TOTAL (85x89)	OTHER	(88 + 90 + 91)	FT-A ZN-2 BMGTC (83+86+92)
NOV. 11	\$5,7084	0	\$0	\$0.0012	0	\$0	\$0.0009	\$0	\$0.0018	\$0	\$0	\$0	\$0
DEC. 11	\$5,7084	0	\$0	\$0.0012	0	\$0	\$0.0009	\$0	\$0.0018	\$0	\$0	\$0	\$0
JAN. 12	\$5,7084	0	\$0	\$0.0012	0	\$0	\$0.0009	\$0	\$0.0018	\$0	\$0	\$0	\$0
FEB. 12	\$5,7084	0	\$0	\$0.0012	0	\$0	\$0.0009	\$0	\$0.0018	\$0	\$0	\$0	\$0
MAR. 12	\$5,7084	0	\$0	\$0.0012	0	\$0	\$0.0009	\$0	\$0.0018	\$0	\$0	\$0	\$0
APR. 12	\$5,7084	0	\$0	\$0.0012	0	\$0	\$0.0011	\$0	\$0.0018	\$0	\$0	\$0	\$0
MAY 12	\$5,7084	0	\$0	\$0.0012	0	\$0	\$0.0011	\$0	\$0.0018	\$0	\$0	\$0	\$0
JUN. 12	\$5,7084	0	\$0	\$0.0012	0	\$0	\$0.0011	\$0	\$0.0018	\$0	\$0	\$0	\$0
JUL. 12	\$5,7084	0	\$0	\$0.0012	0	\$0	\$0.0011	\$0	\$0.0018	\$0	\$0	\$0	\$0
AUG. 12	\$5,7084	0	\$0	\$0.0012	0	\$0	\$0.0011	\$0	\$0.0018	\$0	\$0	\$0	\$0
SEP 12	\$5,7084	0	\$0	\$0.0012	0	\$0	\$0.0011	\$0	\$0.0018	\$0	\$0	\$0	\$0
OCT. 12	\$5,7084	0	\$0	\$0.0012	0	\$0	\$0.0011	\$0	\$0.0018	\$0	\$0	\$0	\$0
TOTAL		0	\$0		0	\$0		\$0		\$0	\$0	\$0	\$0

COLUMN	94	95
TOTAL		
MONTH	CASH-OUT	BM(TGPL)
NOV. 11	\$2,643	\$798,317
DEC. 11	(\$148)	\$811,127
JAN. 12	\$0	\$815,329
FEB. 12	(\$669)	\$798,622
MAR. 12	(\$900)	\$784,751
APR. 12	\$5,643	\$790,010
MAY 12	\$0	\$776,082
JUN. 12	\$2,990	\$815,342
JUL. 12	(\$586)	\$825,359
AUG. 12	(\$3,088)	\$822,950
SEP 12	(\$1,107)	\$823,335
OCT. 12	(\$987)	\$825,067
TOTAL	\$3,781	\$9,686,301

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

COLUMN	96	97	98	99
	SUMMARY OF PIPELINE BENCHMARKS			
	TOTAL BM(TGT) COL 54	TOTAL BM(TGPL) COL 95	TOTAL BM(PPL)*	TABMGTC (96+97+98)
MONTH				
NOV. 11	\$2,520,922	\$798,317	\$0	\$3,319,239
DEC. 11	\$2,611,200	\$811,127	\$0	\$3,422,327
JAN. 12	\$2,638,659	\$815,329	\$0	\$3,453,988
FEB. 12	\$2,412,966	\$798,622	\$0	\$3,211,588
MAR. 12	\$2,523,814	\$784,751	\$0	\$3,308,565
APR. 12	\$1,448,671	\$790,010	\$0	\$2,238,681
MAY 12	\$1,012,094	\$776,082	\$0	\$1,788,176
JUN. 12	\$1,032,107	\$815,342	\$0	\$1,847,449
JUL. 12	\$1,066,086	\$825,369	\$0	\$1,911,455
AUG. 12	\$1,118,903	\$822,950	\$0	\$1,941,853
SEP. 12	\$1,091,528	\$823,335	\$0	\$1,914,863
OCT. 12	\$1,898,797	\$825,067	\$0	\$2,723,864
TOTAL	\$21,395,747	\$9,666,301	\$0	\$31,062,048

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

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

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

COLUMN	1	2	3
MONTH	ACTUAL PIPELINE TRANSPORTATION COSTS - TEXAS GAS	ACTUAL ANNUAL GAS TRANSPORT. COSTS - TENNESSEE	TOTAL ANNUAL ACTUAL GAS TRANSPORTATION COSTS ("TAAGTC") (1 + 2)
NOV. 11	\$2,481,689	\$350,845	\$2,832,534
DEC. 11	\$2,567,661	\$362,817	\$2,930,478
JAN. 12	\$2,594,510	\$366,800	\$2,961,310
FEB. 12	\$2,376,949	\$350,956	\$2,727,905
MAR. 12	\$2,488,303	\$337,819	\$2,826,122
APR. 12	\$1,390,804	\$343,180	\$1,733,984
MAY 12	\$938,418	\$329,664	\$1,268,082
JUN. 12	\$976,028	\$367,124	\$1,343,152
JUL. 12	\$1,010,481	\$376,475	\$1,386,956
AUG. 12	\$1,051,452	\$374,053	\$1,425,505
SEP. 12	\$1,019,764	\$374,517	\$1,394,281
OCT. 12	\$1,831,157	\$376,169	\$2,207,326
TOTAL	\$20,727,216	\$4,310,419	\$25,037,635

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
	<u>TABMGTC</u>	<u>TAAGTC</u>	<u>SAVINGS (EXPENSE)</u> <u>(1 - 2)</u>
NOV. 11	\$3,319,239	\$2,832,534	\$486,705
DEC. 11	\$3,422,327	\$2,930,478	\$491,849
JAN. 12	\$3,453,988	\$2,961,310	\$492,678
FEB. 12	\$3,211,588	\$2,727,905	\$483,683
MAR. 12	\$3,308,565	\$2,826,122	\$482,443
APR. 12	\$2,238,681	\$1,733,984	\$504,697
MAY 12	\$1,788,176	\$1,268,082	\$520,094
JUN. 12	\$1,847,449	\$1,343,152	\$504,297
JUL. 12	\$1,911,455	\$1,386,956	\$524,499
AUG. 12	\$1,941,853	\$1,425,505	\$516,348
SEP. 12	\$1,914,863	\$1,394,281	\$520,582
OCT. 12	\$2,723,864	\$2,207,326	\$516,538
TOTAL	\$31,082,048	\$25,037,635	\$6,044,413

**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	0.0018	0.0271
Overrun	0.2053	0.0018	0.2071
Zone 1			
Daily Demand	0.2782		0.2782
Commodity	0.0431	0.0018	0.0449
Overrun	0.3213	0.0018	0.3231
Zone 2			
Daily Demand	0.3088		0.3088
Commodity	0.0460	0.0018	0.0478
Overrun	0.3548	0.0018	0.3566
Zone 3			
Daily Demand	0.3543		0.3543
Commodity	0.0490	0.0018	0.0508
Overrun	0.4033	0.0018	0.4051
Zone 4			
Daily Demand	0.4190		0.4190
Commodity	0.0614	0.0018	0.0632
Overrun	0.4804	0.0018	0.4822

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 6.16 of the General Terms and Conditions.
- 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 forward haul rates from Zone SL to zone of delivery; provided, however, that intra-zone rates shall apply to intra-zone transportation, whether such intra-zone transportation is forward haul or backhaul.

[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 6.16 of the General Terms and Conditions.
- 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	0.0018	0.0122
SL-1	0.0355	0.0018	0.0373
SL-2	0.0399	0.0018	0.0417
SL-3	0.0445	0.0018	0.0463
SL-4	0.0528	0.0018	0.0546
1-1	0.0337	0.0018	0.0355
1-2	0.0385	0.0018	0.0403
1-3	0.0422	0.0018	0.0440
1-4	0.0508	0.0018	0.0526
2-2	0.0323	0.0018	0.0341
2-3	0.0360	0.0018	0.0378
2-4	0.0446	0.0018	0.0464
3-3	0.0312	0.0018	0.0330
3-4	0.0398	0.0018	0.0416
4-4	0.0360	0.0018	0.0378

Minimum Rates: Commodity minimum base rates are presented in Section 4.12.

Backhaul rates equal forward haul rates from Zone SL to zone of delivery; provided, however, that intra-zone rates shall apply to intra-zone transportation, whether such intra-zone transportation is forward haul or backhaul.

Notes:

- 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

	<u>Peak (Winter)-Demand</u>	<u>Off-Peak (Summer)-Demand</u>
	<u>Currently Effective Rates [1]</u>	<u>Currently Effective Rates [1]</u>
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

Backhaul rates equal forward haul rates from Zone SL to zone of delivery; provided, however, that intra-zone rates shall apply to intra-zone transportation, whether such intra-zone transportation is forward haul or backhaul.

Notes:

- The STF commodity rate is the applicable FT commodity rate in Section 4.1.
 The STF overrun rate equals the daily demand rate plus applicable FT commodity rate.
 Minimum rate: Demand \$-0- The minimum commodity rate is presented in Section 4.12.
- 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		DELIVERY ZONE							
RECEIPT ZONE	0	L	1	2	3	4	5	6	
0	\$5.7504		\$12.1229	\$16.3405	\$16.6314	\$18.3503	\$19.4843	\$24.4547	
L		\$5.0941							
1	\$8.7060		\$8.3414	\$11.1329	\$15.8114	\$15.6260	\$17.6356	\$21.6916	
2	\$16.3406		\$11.0654	\$5.7084	\$5.3300	\$6.8689	\$9.4859	\$12.2575	
3	\$16.6314		\$8.7447	\$5.7553	\$4.1249	\$6.4085	\$11.6731	\$13.4872	
4	\$21.1425		\$19.4839	\$7.3648	\$11.2429	\$5.4700	\$5.9240	\$8.4896	
5	\$25.2282		\$17.6984	\$7.7303	\$9.3742	\$6.0880	\$5.7043	\$7.4396	
6	\$29.1846		\$20.3275	\$13.9551	\$15.3850	\$10.8692	\$5.6613	\$4.8846	

Daily Base Reservation Rate 1/		DELIVERY ZONE							
RECEIPT ZONE	0	L	1	2	3	4	5	6	
0	\$0.1891		\$0.3986	\$0.5372	\$0.5468	\$0.6033	\$0.6406	\$0.8040	
L		\$0.1675							
1	\$0.2862		\$0.2742	\$0.3660	\$0.5198	\$0.5137	\$0.5798	\$0.7131	
2	\$0.5372		\$0.3638	\$0.1877	\$0.1752	\$0.2258	\$0.3119	\$0.4030	
3	\$0.5468		\$0.2875	\$0.1892	\$0.1356	\$0.2107	\$0.3838	\$0.4434	
4	\$0.6951		\$0.6406	\$0.2421	\$0.3696	\$0.1798	\$0.1948	\$0.2791	
5	\$0.8294		\$0.5819	\$0.2541	\$0.3082	\$0.2002	\$0.1875	\$0.2446	
6	\$0.9595		\$0.6683	\$0.4588	\$0.5058	\$0.3573	\$0.1861	\$0.1606	

Maximum Reservation Rates 2 /, 3 /		DELIVERY ZONE							
RECEIPT ZONE	0	L	1	2	3	4	5	6	
0	\$5.7504		\$12.1229	\$16.3405	\$16.6314	\$18.3503	\$19.4843	\$24.4547	
L		\$5.0941							
1	\$8.7060		\$8.3414	\$11.1329	\$15.8114	\$15.6260	\$17.6356	\$21.6916	
2	\$16.3406		\$11.0654	\$5.7084	\$5.3300	\$6.8689	\$9.4859	\$12.2575	
3	\$16.6314		\$8.7447	\$5.7553	\$4.1249	\$6.4085	\$11.6731	\$13.4872	
4	\$21.1425		\$19.4839	\$7.3648	\$11.2429	\$5.4700	\$5.9240	\$8.4896	
5	\$25.2282		\$17.6984	\$7.7303	\$9.3742	\$6.0880	\$5.7043	\$7.4396	
6	\$29.1846		\$20.3275	\$13.9551	\$15.3850	\$10.8692	\$5.6613	\$4.8846	

Notes:

- 1/ Applicable to demand charge credits and secondary points under discounted rate agreements.
- 2/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.
- 3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0000.

RATES PER DEKATHERM

FIRM TRANSPORTATION RATES
 RATE SCHEDULE FOR FT-A

Base Reservation Rates		DELIVERY ZONE							
RECEIPT	ZONE	0	L	1	2	3	4	5	6
	0	\$5.7504		\$12.1229	\$16.3405	\$16.6314	\$18.3503	\$19.4843	\$24.4547
	L		\$5.0941						
	1	\$8.7060		\$8.3414	\$11.1329	\$15.8114	\$15.6260	\$17.6356	\$21.6916
	2	\$16.3406		\$11.0654	\$5.7084	\$5.3300	\$6.8689	\$9.4859	\$12.2575
	3	\$16.6314		\$8.7447	\$5.7553	\$4.1249	\$6.4085	\$11.6731	\$13.4872
	4	\$21.1425		\$19.4839	\$7.3648	\$11.2429	\$5.4700	\$5.9240	\$8.4896
	5	\$25.2282		\$17.6984	\$7.7303	\$9.3742	\$6.0880	\$5.7043	\$7.4396
	6	\$29.1846		\$20.3275	\$13.9551	\$15.3850	\$10.8692	\$5.6613	\$4.8846

Daily Base Reservation Rate 1/		DELIVERY ZONE							
RECEIPT	ZONE	0	L	1	2	3	4	5	6
	0	\$0.1891		\$0.3986	\$0.5372	\$0.5468	\$0.6033	\$0.6406	\$0.8040
	L		\$0.1675						
	1	\$0.2862		\$0.2742	\$0.3660	\$0.5198	\$0.5137	\$0.5798	\$0.7131
	2	\$0.5372		\$0.3638	\$0.1877	\$0.1752	\$0.2258	\$0.3119	\$0.4030
	3	\$0.5468		\$0.2875	\$0.1892	\$0.1356	\$0.2107	\$0.3838	\$0.4434
	4	\$0.6951		\$0.6406	\$0.2421	\$0.3696	\$0.1798	\$0.1948	\$0.2791
	5	\$0.8294		\$0.5819	\$0.2541	\$0.3082	\$0.2002	\$0.1875	\$0.2446
	6	\$0.9595		\$0.6683	\$0.4588	\$0.5058	\$0.3573	\$0.1861	\$0.1606

Maximum Reservation Rates 2/		DELIVERY ZONE							
RECEIPT	ZONE	0	L	1	2	3	4	5	6
	0	\$5.7504		\$12.1229	\$16.3405	\$16.6314	\$18.3503	\$19.4843	\$24.4547
	L		\$5.0941						
	1	\$8.7060		\$8.3414	\$11.1329	\$15.8114	\$15.6260	\$17.6356	\$21.6916
	2	\$16.3406		\$11.0654	\$5.7084	\$5.3300	\$6.8689	\$9.4859	\$12.2575
	3	\$16.6314		\$8.7447	\$5.7553	\$4.1249	\$6.4085	\$11.6731	\$13.4872
	4	\$21.1425		\$19.4839	\$7.3648	\$11.2429	\$5.4700	\$5.9240	\$8.4896
	5	\$25.2282		\$17.6984	\$7.7303	\$9.3742	\$6.0880	\$5.7043	\$7.4396
	6	\$29.1846		\$20.3275	\$13.9551	\$15.3850	\$10.8692	\$5.6613	\$4.8846

Notes:

- 1/ Applicable to demand charge credits and secondary points under discounted rate agreements.
- 2/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation.

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	\$0.0032		\$0.0115	\$0.0177	\$0.0219	\$0.2751	\$0.2625	\$0.3124
L		\$0.0012						
1	\$0.0042		\$0.0081	\$0.0147	\$0.0179	\$0.2339	\$0.2385	\$0.2723
2	\$0.0167		\$0.0087	\$0.0012	\$0.0028	\$0.0757	\$0.1214	\$0.1345
3	\$0.0207		\$0.0169	\$0.0026	\$0.0002	\$0.1012	\$0.1400	\$0.1528
4	\$0.0250		\$0.0205	\$0.0087	\$0.0105	\$0.0468	\$0.0662	\$0.1073
5	\$0.0284		\$0.0256	\$0.0100	\$0.0118	\$0.0659	\$0.0653	\$0.0811
6	\$0.0346		\$0.0300	\$0.0143	\$0.0163	\$0.1014	\$0.0549	\$0.0334

Minimum Commodity Rates 1/, 2/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0050		\$0.0133	\$0.0195	\$0.0237	\$0.0268	\$0.0302	\$0.0364
L		\$0.0030						
1	\$0.0060		\$0.0099	\$0.0165	\$0.0197	\$0.0228	\$0.0274	\$0.0318
2	\$0.0185		\$0.0105	\$0.0030	\$0.0046	\$0.0074	\$0.0118	\$0.0161
3	\$0.0225		\$0.0187	\$0.0044	\$0.0020	\$0.0099	\$0.0136	\$0.0181
4	\$0.0268		\$0.0223	\$0.0105	\$0.0123	\$0.0046	\$0.0064	\$0.0110
5	\$0.0302		\$0.0274	\$0.0118	\$0.0136	\$0.0064	\$0.0064	\$0.0084
6	\$0.0364		\$0.0318	\$0.0161	\$0.0181	\$0.0104	\$0.0059	\$0.0038

Maximum Commodity Rates 1/, 2/, 3/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0050		\$0.0133	\$0.0195	\$0.0237	\$0.2769	\$0.2643	\$0.3142
L		\$0.0030						
1	\$0.0060		\$0.0099	\$0.0165	\$0.0197	\$0.2357	\$0.2403	\$0.2741
2	\$0.0185		\$0.0105	\$0.0030	\$0.0046	\$0.0775	\$0.1232	\$0.1363
3	\$0.0225		\$0.0187	\$0.0044	\$0.0020	\$0.1030	\$0.1418	\$0.1546
4	\$0.0268		\$0.0223	\$0.0105	\$0.0123	\$0.0486	\$0.0680	\$0.1091
5	\$0.0302		\$0.0274	\$0.0118	\$0.0136	\$0.0677	\$0.0671	\$0.0829
6	\$0.0364		\$0.0318	\$0.0161	\$0.0181	\$0.1032	\$0.0567	\$0.0352

Notes:

- 1/ Includes a per Dth charge for (ACA) Annual Charge Adjustment of \$0.0018
- 2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32. For service that is rendered entirely by displacement and for gas scheduled and allocated for receipt at the Dracut, Massachusetts receipt point, Shipper shall render only the quantity of gas associated with Losses of 0.21%.
- 3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0000.

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	\$0.0032		\$0.0115	\$0.0177	\$0.0219	\$0.2751	\$0.2625	\$0.3124
L		\$0.0012						
1	\$0.0042		\$0.0081	\$0.0147	\$0.0179	\$0.2339	\$0.2385	\$0.2723
2	\$0.0167		\$0.0087	\$0.0012	\$0.0028	\$0.0757	\$0.1214	\$0.1345
3	\$0.0207		\$0.0169	\$0.0026	\$0.0002	\$0.1012	\$0.1400	\$0.1528
4	\$0.0250		\$0.0205	\$0.0087	\$0.0105	\$0.0468	\$0.0662	\$0.1073
5	\$0.0284		\$0.0256	\$0.0100	\$0.0118	\$0.0659	\$0.0653	\$0.0811
6	\$0.0346		\$0.0300	\$0.0143	\$0.0163	\$0.1014	\$0.0549	\$0.0334

Minimum
 Commodity Rates 1/, 2/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0050		\$0.0133	\$0.0195	\$0.0237	\$0.0268	\$0.0302	\$0.0364
L		\$0.0030						
1	\$0.0060		\$0.0099	\$0.0165	\$0.0197	\$0.0228	\$0.0274	\$0.0318
2	\$0.0185		\$0.0105	\$0.0030	\$0.0046	\$0.0074	\$0.0118	\$0.0161
3	\$0.0225		\$0.0187	\$0.0044	\$0.0020	\$0.0099	\$0.0136	\$0.0181
4	\$0.0268		\$0.0223	\$0.0105	\$0.0123	\$0.0046	\$0.0064	\$0.0110
5	\$0.0302		\$0.0274	\$0.0118	\$0.0136	\$0.0064	\$0.0064	\$0.0084
6	\$0.0364		\$0.0318	\$0.0161	\$0.0181	\$0.0104	\$0.0059	\$0.0038

Maximum
 Commodity Rates 1/, 2/, 3/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0050		\$0.0133	\$0.0195	\$0.0237	\$0.2769	\$0.2643	\$0.3142
L		\$0.0030						
1	\$0.0060		\$0.0099	\$0.0165	\$0.0197	\$0.2357	\$0.2403	\$0.2741
2	\$0.0185		\$0.0105	\$0.0030	\$0.0046	\$0.0775	\$0.1232	\$0.1363
3	\$0.0225		\$0.0187	\$0.0044	\$0.0020	\$0.1030	\$0.1418	\$0.1546
4	\$0.0268		\$0.0223	\$0.0105	\$0.0123	\$0.0486	\$0.0680	\$0.1091
5	\$0.0302		\$0.0274	\$0.0118	\$0.0136	\$0.0677	\$0.0671	\$0.0829
6	\$0.0364		\$0.0318	\$0.0161	\$0.0181	\$0.1032	\$0.0567	\$0.0352

Notes:

- 1/ Includes a per Dth charge for (ACA) Annual Charge Adjustment of \$0.0018
- 2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32. For service that is rendered entirely by displacement, Shipper shall render only the quantity of gas associated with Losses of 0.09%.
- 3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0000.

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	\$0.0032		\$0.0115	\$0.0177	\$0.0219	\$0.2751	\$0.2625	\$0.3124
L		\$0.0012						
1	\$0.0042		\$0.0081	\$0.0147	\$0.0179	\$0.2339	\$0.2385	\$0.2723
2	\$0.0167		\$0.0087	\$0.0012	\$0.0028	\$0.0757	\$0.1214	\$0.1345
3	\$0.0207		\$0.0169	\$0.0026	\$0.0002	\$0.1012	\$0.1400	\$0.1528
4	\$0.0250		\$0.0205	\$0.0087	\$0.0105	\$0.0468	\$0.0662	\$0.1073
5	\$0.0284		\$0.0256	\$0.0100	\$0.0118	\$0.0659	\$0.0653	\$0.0811
6	\$0.0346		\$0.0300	\$0.0143	\$0.0163	\$0.1014	\$0.0549	\$0.0334

Minimum
 Commodity Rates 1/, 2/ 3/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0080		\$0.0247	\$0.0372	\$0.0457	\$0.0534	\$0.0604	\$0.0727
L		\$0.0040						
1	\$0.0100		\$0.0179	\$0.0312	\$0.0376	\$0.0451	\$0.0547	\$0.0632
2	\$0.0362		\$0.0191	\$0.0039	\$0.0072	\$0.0132	\$0.0223	\$0.0305
3	\$0.0445		\$0.0366	\$0.0070	\$0.0020	\$0.0183	\$0.0261	\$0.0348
4	\$0.0534		\$0.0429	\$0.0191	\$0.0227	\$0.0073	\$0.0112	\$0.0200
5	\$0.0604		\$0.0547	\$0.0223	\$0.0261	\$0.0111	\$0.0111	\$0.0147
6	\$0.0727		\$0.0632	\$0.0305	\$0.0348	\$0.0188	\$0.0094	\$0.0051

Maximum
 Commodity Rates 1/, 2/, 3/, 4/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0080		\$0.0247	\$0.0372	\$0.0457	\$0.3035	\$0.2945	\$0.3505
L		\$0.0040						
1	\$0.0100		\$0.0179	\$0.0312	\$0.0376	\$0.2580	\$0.2676	\$0.3055
2	\$0.0362		\$0.0191	\$0.0039	\$0.0072	\$0.0833	\$0.1337	\$0.1507
3	\$0.0445		\$0.0366	\$0.0070	\$0.0020	\$0.1114	\$0.1543	\$0.1713
4	\$0.0534		\$0.0429	\$0.0191	\$0.0227	\$0.0513	\$0.0728	\$0.1181
5	\$0.0604		\$0.0547	\$0.0223	\$0.0261	\$0.0724	\$0.0718	\$0.0892
6	\$0.0727		\$0.0632	\$0.0305	\$0.0348	\$0.1116	\$0.0602	\$0.0365

Notes:

- 1/ Includes a per Dth charge for (ACA) Annual Charge Adjustment of \$0.0018
- 2/ The applicable F&LR's determined pursuant to Article XXXVII of the General Terms and Conditions are listed on Sheet No. 32. For service that is rendered entirely by displacement, Shipper shall render only the quantity of gas associated with Losses of 0.09%.
- 3/ Includes a per Dth charge for EPCR Adjustment per Article XXXVIII of the General Terms and Conditions and listed on Sheet No. 33.
- 4/ Includes a per Dth charge for the Hurricane Surcharge Adjustment per Article XXXIX of the General Terms and Conditions and listed on Sheet No. 34.

FUEL AND EPCR

=====

F&LR 1/, 2/, 3/, 4/ -----	RECEIPT ZONE	DELIVERY ZONE							
		0	L	1	2	3	4	5	6
	0	0.56%		1.46%	2.11%	2.55%	3.02%	3.39%	4.00%
	L		0.35%						
	1	0.67%		1.10%	1.80%	2.13%	2.58%	3.09%	3.51%
	2	2.15%		1.16%	0.34%	0.52%	0.86%	1.36%	1.77%
	3	2.61%		2.17%	0.52%	0.24%	1.14%	1.57%	2.03%
	4	3.10%		2.41%	1.15%	1.35%	0.53%	0.75%	1.20%
	5	3.50%		3.09%	1.37%	1.58%	0.75%	0.74%	0.91%
	6	4.15%		3.51%	1.79%	2.03%	1.13%	0.62%	0.38%

EPCR 3/, 4/ -----	RECEIPT ZONE	DELIVERY ZONE							
		0	L	1	2	3	4	5	6
	0	\$0.0035		\$0.0134	\$0.0208	\$0.0258	\$0.0312	\$0.0355	\$0.0426
	L		\$0.0012						
	1	\$0.0047		\$0.0094	\$0.0172	\$0.0211	\$0.0262	\$0.0320	\$0.0368
	2	\$0.0208		\$0.0101	\$0.0011	\$0.0031	\$0.0068	\$0.0124	\$0.0169
	3	\$0.0258		\$0.0211	\$0.0031	\$0.0000	\$0.0099	\$0.0147	\$0.0196
	4	\$0.0312		\$0.0242	\$0.0100	\$0.0122	\$0.0032	\$0.0056	\$0.0106
	5	\$0.0355		\$0.0320	\$0.0124	\$0.0147	\$0.0056	\$0.0055	\$0.0073
	6	\$0.0426		\$0.0368	\$0.0169	\$0.0196	\$0.0098	\$0.0041	\$0.0015

- 1/ Included in the above F&LR is the Losses component of the F&LR equal to 0.21%.
- 2/ For service that is rendered entirely by displacement and for gas scheduled and allocated for receipt at the Dracut, Massachusetts receipt point, Shipper shall render only the quantity of gas associated with Losses of 0.21%.
- 3/ The F&LR's and EPCR's listed above are applicable to FT-A, FT-BH, FT-G, FT-GS, NET, NET-284 and IT.
- 4/ The F&LR's and EPCR's determined pursuant to Article XXXVII of the General Terms and Conditions.

FUEL AND EPCR

F&LR 1/, 2/, 3/, 4/	RECEIPT ZONE	DELIVERY ZONE							
		0	L	1	2	3	4	5	6
	0	0.43%		1.32%	1.97%	2.42%	2.90%	3.28%	3.91%
	L		0.22%						
	1	0.54%		0.96%	1.65%	1.99%	2.45%	2.97%	3.40%
	2	1.97%		1.02%	0.22%	0.39%	0.72%	1.22%	1.63%
	3	2.42%		1.99%	0.39%	0.12%	1.00%	1.42%	1.86%
	4	2.90%		2.27%	1.01%	1.21%	0.41%	0.62%	1.06%
	5	3.28%		2.97%	1.22%	1.42%	0.61%	0.61%	0.77%
	6	3.91%		3.40%	1.63%	1.86%	0.99%	0.49%	0.25%

EPCR 3/, 4/	RECEIPT ZONE	DELIVERY ZONE							
		0	L	1	2	3	4	5	6
	0	\$0.0030		\$0.0114	\$0.0177	\$0.0220	\$0.0266	\$0.0302	\$0.0363
	L		\$0.0010						
	1	\$0.0040		\$0.0080	\$0.0147	\$0.0179	\$0.0223	\$0.0273	\$0.0314
	2	\$0.0177		\$0.0086	\$0.0009	\$0.0026	\$0.0058	\$0.0105	\$0.0144
	3	\$0.0220		\$0.0179	\$0.0026	\$0.0000	\$0.0084	\$0.0125	\$0.0167
	4	\$0.0266		\$0.0206	\$0.0086	\$0.0104	\$0.0027	\$0.0048	\$0.0090
	5	\$0.0302		\$0.0273	\$0.0105	\$0.0125	\$0.0047	\$0.0047	\$0.0063
	6	\$0.0363		\$0.0314	\$0.0144	\$0.0167	\$0.0084	\$0.0035	\$0.0013

- 1/ Included in the above F&LR is the Losses component of the F&LR equal to 0.09%.
- 2/ For service that is rendered entirely by displacement and for gas scheduled and allocated for receipt at the Dracut, Massachusetts receipt point, Shipper shall render only the quantity of gas associated with Losses of 0.09%.
- 3/ The F&LR's and EPCR's listed above are applicable to FT-A, FT-BH, FT-G, FT-GS, NET, NET-284 and IT.
- 4/ The F&LR's and EPCR's determined pursuant to Article XXXVII of the General Terms and Conditions.

ELECTRIC POWER COST RECOVERY ADJUSTMENT 3/
 =====

TRANSPORTATION 1/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0030		\$0.0114	\$0.0177	\$0.0220	\$0.0266	\$0.0302	\$0.0363
1		\$0.0010						
1	\$0.0040		\$0.0080	\$0.0147	\$0.0179	\$0.0223	\$0.0273	\$0.0314
2	\$0.0177		\$0.0086	\$0.0009	\$0.0026	\$0.0058	\$0.0105	\$0.0144
3	\$0.0220		\$0.0179	\$0.0026	\$0.0000	\$0.0084	\$0.0125	\$0.0167
4	\$0.0266		\$0.0206	\$0.0086	\$0.0104	\$0.0027	\$0.0048	\$0.0090
5	\$0.0302		\$0.0273	\$0.0105	\$0.0125	\$0.0047	\$0.0047	\$0.0063
6	\$0.0363		\$0.0314	\$0.0144	\$0.0167	\$0.0084	\$0.0035	\$0.0013

ELECTRIC POWER COST RECOVERY ADJUSTMENT 3/
 =====

STORAGE 2/

\$0.000

- 1/ The EPCR listed above are applicable to FT-A, FT-BH, FT-G, FT-GS, NET, NET-284 and IT.
- 2/ The EPCR listed above is applicable to FS-MA, FS-PA, IS-MA, and IS-PA
- 3/ EPCR determined pursuant to Article XXXVIII of the General Terms and Conditions.

**PBR-OSSIF
SUPPORTING CALCULATIONS**

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

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

COLUMN	1	2	3	4	5	6	7
	OFF-SYSTEM SALES REVENUE ("OSREV")	OUT OF POCKET COSTS ("OOPC")				TOTAL OOPC	NET REVENUE ("NR") (1 - 6)
		GAS COSTS ("GC")	TRANSPORT COSTS ("TC")	STORAGE COSTS ("SC")	OTHER COSTS		
NOV. 11	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DEC. 11	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JAN. 12	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FEB. 12	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MAR. 12	\$0	\$0	\$0	\$0	\$0	\$0	\$0
APR. 12	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MAY 12	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUN. 12	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUL. 12	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AUG. 12	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SEP. 12	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OCT. 12	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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

LOUISVILLE GAS AND ELECTRIC COMPANY
CALCULATION OF COMPANY SHARE OF PBR SAVINGS OR EXPENSES
(CSPBR)

(1)	(2)	(3)	(4)		(5)	(6)	(7)
<u>Total Gas Supply Cost Performance-Based Ratemaking Savings</u>					<u>Benchmarked Gas Costs</u>		<u>PTAGSC</u>
			<u>Demand/Commodity Allocation</u>				<u>(Col. 3 / 6)</u>
			<u>Demand</u>	<u>Commodity</u>			
Gas Acquisition Index Factor GAIF					Actual Gas Costs		
Demand	\$3,729,774		34.03%				
Commodity	<u>\$1,187,399</u>			10.83%			
Total		\$4,917,173			AGC	\$83,298,659	
Transportation Index Factor TIF					Actual Transportation Costs		
Demand	\$5,909,494		53.91%				
Commodity	<u>\$134,919</u>			1.23%			
Total		\$6,044,413			TAAGTC	\$25,037,635	
Off-System Sales Index Factor OSSIF							
Demand	\$0						
Commodity	<u>\$0</u>			0.00%			
Total		\$0					
Total All PBR Factors					Total Actual Gas Supply Costs		
Demand	\$9,639,268						
Commodity	<u>\$1,322,318</u>						
TPBRR		<u>\$10,961,586</u>	<u>87.94%</u>	<u>12.06%</u>	TAGSC	<u>\$108,336,294</u>	10.12%

LOUISVILLE GAS AND ELECTRIC COMPANY
 CALCULATION OF COMPANY SHARE OF PBR SAVINGS OR EXPENSES
 (CSPBR)

	Total PBR Results (TPBRR)	Company Sharing Company	Customer Sharing Percentage	Customer Portion	Company Portion	Total
25/75 Company/Customer Sharing Up to 4.5% of TAGSC	\$4,875,133	25%	75%	\$3,656,350	\$1,218,783	\$4,875,133
50/50 Company/Customer Sharing in Excess of 4.5% of TAGSC	<u>\$6,086,453</u>	50%	50%	<u>\$3,043,226</u>	<u>\$3,043,227</u>	<u>\$6,086,453</u>
	<u><u>\$10,961,586</u></u>			<u><u>\$6,699,576</u></u>	<u><u>\$4,262,010</u></u>	<u><u>\$10,961,586</u></u>
Portion of Company Savings Attributable to Demand Costs		87.94%			\$3,748,012	
Portion of Company Savings Attributable to Commodity Costs		<u>12.06%</u>			\$513,998	
Total Company Portion of Savings		<u><u>100.00%</u></u>		CSPBR	<u><u>\$4,262,010</u></u>	