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August 14, 2007

Sharla Dillon, Docket Manager
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, TN 37238

VIA E-MAIL AND HAND DELIVERY

filed electronically in docket office on 08/14/07

**RE: Petition of Atmos Energy Corporation for Approval of Adjustment of its
Rates and Revised Tariff, TRA Docket No. 07-00105**

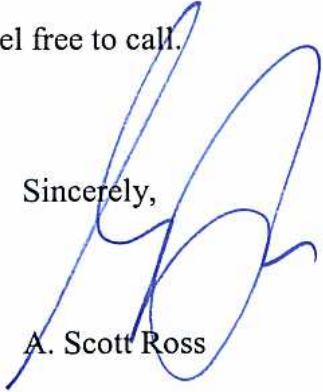
Dear Ms. Dillon:

Enclosed are the original and four copies of Atmos Energy Corporation's Supplemental Response to First Discovery Request No. 31 of Consumer Advocate Protection Division. These responses are also being provided via e-mail.

If you have any questions, please feel free to call.

Best regards.

Sincerely,


A. Scott Ross

ASR:prd

Enclosures

xc: Vance Broemel (E-mail w/ Attachment)
Henry M. Walker (E-mail w/ Attachment)
John M. Dosker (E-mail w/ Attachment)
D. Billye Sanders (E-mail w/ Attachment)

**BEFORE THE TENNESSEE REGULATORY AUTHORITY
NASHVILLE, TENNESSEE**

IN RE:	)	
	)	
PETITION OF ATMOS ENERGY	)	DOCKET NO. 07-00105
CORPORATION FOR APPROVAL OF	)	
ADJUSTMENT OF ITS RATES AND	)	
REVISED TARIFF	)	

**ATMOS ENERGY CORPORATION'S SUPPLEMENTAL RESPONSE TO
FIRST DISCOVERY REQUEST NO. 31 OF CONSUMER ADVOCATE
PROTECTION DIVISION**

NON-CONFIDENTIAL

Tennessee Gas in Storage
Supporting Workpapers

CAPD DR 1-031

	VA Allocation	TN	Total
Jan-07	8,903,068	6,451,110	15,354,177
Feb-07	6,085,806	4,008,271	10,094,077
Mar-07	1,822,181	1,204,568	3,026,749
Apr-07	1,177,089	160,247	1,337,336
May-07	2,084,173	808,815	2,892,988
Jun-07	4,110,473	2,135,871	6,246,344
Jul-07	7,216,969	4,443,494	11,660,462
Aug-07	10,260,893	6,359,611	16,620,504
Sep-07	12,690,052	7,963,651	20,653,704
Oct-07	14,085,845	9,335,812	23,421,657
Nov-07	13,999,308	11,171,335	25,170,643
Dec-07	12,450,389	10,022,856	22,473,245
Jan-08	9,382,908	6,987,404	16,370,312
Feb-08	5,829,752	4,240,061	10,069,813
Mar-08	1,805,833	1,722,602	3,528,435
Apr-08	1,171,770	58,739	1,230,510
May-08	2,098,526	845,751	2,944,277
Jun-08	4,138,105	2,507,237	6,645,342
Jul-08	7,157,992	4,766,769	11,924,761
Aug-08	10,659,230	6,937,976	17,597,206
Sep-08	13,856,894	8,998,492	22,855,386
Oct-08	15,665,264	10,891,650	26,556,914

13 month avg

14,676,038

17,022,343

April Mmbtu
TENNESSEE STORAGE

	g/l mo	balance - \$'s	balance - dth	inj/(w/d) - dth	avg rate	inj/(w/d) rate
<i>Fiscal 2005</i>	October	\$ 9,330,434	1,538,981		\$ 6.12	
<i>Fiscal 2005</i>	November	\$ 9,724,029	1,595,516	56,535	\$ 6.14	
<i>Fiscal 2005</i>	December	\$ 9,334,247	1,524,082	(71,434)	\$ 6.25	
<i>Fiscal 2005</i>	January	\$ 6,684,743	1,058,323	(465,759)	\$ 6.42	
<i>Fiscal 2005</i>	February	\$ 2,667,639	446,654	(611,669)	\$ 6.54	
<i>Fiscal 2005</i>	March	\$ 974,444	174,071	(272,583)	\$ 6.46	
<i>Fiscal 2005</i>	April	\$ 457,576	81,573	(92,498)	\$ 6.62	
<i>Fiscal 2005</i>	May	\$ 1,179,848	179,837	98,264	\$ 6.63	
<i>Fiscal 2005</i>	June	\$ 2,621,689	391,317	211,480	\$ 6.74	
<i>Fiscal 2005</i>	July	\$ 3,987,873	615,350	224,033	\$ 6.62	
<i>Fiscal 2005</i>	August	\$ 5,983,020	900,113	284,763	\$ 6.73	
<i>Fiscal 2005</i>	September	\$ 8,078,135	1,175,319	275,206	\$ 6.79	
<i>Fiscal 2006</i>	October	\$ 10,127,259	1,367,653	192,334	\$ 7.40	
<i>Fiscal 2006</i>	November	\$ 13,328,474	1,589,617	221,964	\$ 8.38	
<i>Fiscal 2006</i>	December	\$ 12,121,157	1,405,304	(184,313)	\$ 8.63	
<i>Fiscal 2006</i>	January	\$ 9,480,584	997,673	(407,631)	\$ 9.50	
<i>Fiscal 2006</i>	February	\$ 6,588,348	590,042	(407,631)	\$ 11.17	
<i>Fiscal 2006</i>	March	\$ 2,632,559	182,913	(407,129)	\$ 14.39	
<i>Fiscal 2006</i>	April	\$ (18,366)	(2,561)	(185,474)	\$ 7.17	
<i>Fiscal 2006</i>	May	\$ 794,852	112,445	115,006	\$ 7.07	
<i>Fiscal 2006</i>	June	\$ 2,560,953	361,760	249,315	\$ 7.08	
<i>Fiscal 2006</i>	July	\$ 4,123,230	630,062	268,302	\$ 6.54	
<i>Fiscal 2006</i>	August	\$ 5,677,903	898,371	268,309	\$ 6.32	
<i>Fiscal 2006</i>	September	\$ 7,528,438	1,148,219	249,848	\$ 6.56	
<i>Fiscal 2007</i>	October	\$ 9,189,003	1,397,947	249,728	\$ 6.57	
<i>Fiscal 2007</i>	November	\$ 10,180,066	1,646,208	248,261	\$ 6.18	
<i>Fiscal 2007</i>	December	\$ 9,041,818	1,485,277	(160,931)	\$ 6.09	
<i>Fiscal 2007</i>	January	\$ 6,451,110	1,083,854	(401,423)	\$ 5.95	
<i>Fiscal 2007</i>	February	\$ 4,008,271	682,313	(401,541)	\$ 5.87	
<i>Fiscal 2007</i>	March	\$ 1,204,568	280,609	(401,704)	\$ 4.29	
<i>Fiscal 2007</i>	April	\$ 160,247	39,834	(240,775)	\$ 4.02	
<i>Fiscal 2007</i>	May	\$ 808,815	126,807	86,973	\$ 6.38	
<i>Fiscal 2007</i>	June	\$ 2,135,871	305,159	178,352	\$ 7.00	
<i>Fiscal 2007</i>	July	\$ 4,443,494	611,436	306,277	\$ 7.27	
<i>Fiscal 2007</i>	August	\$ 6,359,611	887,972	276,536	\$ 7.16	\$6.93
<i>Fiscal 2007</i>	September	\$ 7,963,651	1,150,499	262,527	\$ 6.92	\$6.11
<i>Fiscal 2008</i>	October	\$ 9,335,812	1,371,530	221,031	\$ 6.81	\$6.21
<i>Fiscal 2008</i>	November	\$ 11,171,335	1,606,643	235,113	\$ 6.95	\$7.81
<i>Fiscal 2008</i>	December	\$ 10,022,856	1,434,021	(172,622)	\$ 6.99	\$6.65
<i>Fiscal 2008</i>	January	\$ 6,987,404	1,029,494	(404,527)	\$ 6.79	\$7.50
<i>Fiscal 2008</i>	February	\$ 4,240,061	624,908	(404,586)	\$ 6.79	\$6.79
<i>Fiscal 2008</i>	March	\$ 1,722,602	220,491	(404,417)	\$ 7.81	\$6.22
<i>Fiscal 2008</i>	April	\$ 58,739	7,367	(213,125)	\$ 7.97	\$7.81
<i>Fiscal 2008</i>	May	\$ 845,751	108,356	100,990	\$ 7.81	\$7.79
<i>Fiscal 2008</i>	June	\$ 2,507,237	322,190	213,834	\$ 7.78	\$7.77
<i>Fiscal 2008</i>	July	\$ 4,766,769	609,479	287,290	\$ 7.82	\$7.87
<i>Fiscal 2008</i>	August	\$ 6,937,976	881,902	272,423	\$ 7.87	\$7.97
<i>Fiscal 2008</i>	September	\$ 8,998,492	1,138,089	256,188	\$ 7.91	\$8.04
<i>Fiscal 2008</i>	October	\$ 10,891,650	1,373,469	235,380	\$ 7.93	\$8.04

VIRGINIA STORAGE (TN ALLOCATION)

G/L Month	Balance Total TNVA Ccf @14.45	net injections (withdrawals) @14.45	Balance Total TNVA \$'s	TN % of Deliveries	Allocated TN Ccf	TN \$	avg. price - balance	avg injection/ withdrawal price
Sep-04	36,886,630			56.41%	20,807,748	\$	12,739,130	6.12
Oct-04	37,585,450	698,820		57.30%	21,536,463	\$	13,185,746	6.12
Nov-04	36,927,530	(657,920)		56.41%	20,830,820	\$	12,783,565	6.14
Dec-04	36,863,650	(123,860)		59.08%	21,743,596	\$	13,598,636	6.25
Jan-05	30,326,920	(6,476,730)		64.97%	19,703,400	\$	12,651,960	6.42
Feb-05	23,987,740	(6,339,180)		66.17%	15,872,688	\$	10,373,370	6.54
Mar-05	17,861,350	(6,126,390)		63.15%	11,279,443	\$	7,288,779	6.46
Apr-05	10,661,400	(7,199,950)		61.71%	6,579,150	\$	4,352,263	6.62
May-05	10,952,190	296,790		59.45%	6,514,644	\$	4,320,978	6.63
Jun-05	14,211,190	3,253,000		57.73%	8,204,120	\$	5,530,080	6.74
Jul-05	21,822,730	7,611,540		56.83%	12,401,857	\$	8,206,520	6.62
Aug-05	26,289,400	4,466,670		57.29%	15,061,197	\$	10,142,834	6.73
Sep-05	27,834,600	1,645,200		57.34%	16,017,700	\$	10,876,414	6.79
Oct-05	29,947,790	2,013,190		56.72%	16,989,381	\$	12,860,198	7.57
Nov-05	31,914,770	1,966,980		59.51%	18,992,480	\$	15,397,960	8.11
Dec-05	28,661,580	(3,253,190)	24,314,147	59.28%	16,989,735	\$	14,412,705	8.48
Jan-06	19,360,800	(9,300,780)	18,384,829	59.28%	11,476,508	\$	10,897,982	9.50
Feb-06	20,606,640	1,245,840	20,790,536	59.28%	12,215,005	\$	12,324,013	10.09
Mar-06	8,763,170	(11,843,470)	9,908,728	59.28%	5,194,547	\$	5,873,600	11.31
Apr-06	2,751,130	(6,012,040)	2,529,253	59.28%	1,630,788	\$	1,499,266	9.19
May-06	7,149,120	4,387,990	5,624,374	59.28%	4,237,786	\$	3,333,962	7.87
Jun-06	10,624,800	3,475,680	8,089,217	59.28%	6,296,066	\$	4,795,048	7.61
Jul-06	17,414,730	6,789,930	12,180,903	59.28%	10,322,936	\$	7,220,478	6.99
Aug-06	24,313,630	6,898,900	16,300,511	59.28%	14,412,399	\$	9,662,460	6.70
Sep-06	30,507,900	6,194,270	19,986,108	59.28%	18,084,179	\$	11,847,172	6.55
Oct-06	33,788,600	3,280,700	23,344,650	59.28%	20,028,880	\$	13,838,016	6.91
Nov-06	33,579,190	(209,410)	22,630,660	59.28%	19,804,748	\$	13,414,784	6.74
Dec-06	29,654,230	(3,924,960)	19,641,942	59.28%	17,578,148	\$	11,643,161	6.62
Jan-07	23,014,220	(6,640,010)	15,019,421	59.28%	13,642,147	\$	8,903,068	6.53
Feb-07	15,197,860	(7,816,360)	10,266,718	59.28%	9,008,841	\$	6,085,806	6.76
Mar-07	4,700,560	(10,497,300)	3,074,008	59.28%	2,786,353	\$	1,922,181	6.54
Apr-07	2,965,180	(1,735,380)	1,985,742	59.28%	1,757,671	\$	1,177,069	6.70
May-07	4,971,380	2,006,200	3,515,988	59.28%	2,946,887	\$	2,084,173	7.07
Jun-07	9,399,640	4,428,260	6,934,344	59.28%	5,571,828	\$	4,110,473	7.38
Jul-07	15,877,110	6,477,470	12,174,983	59.28%	9,411,480	\$	7,216,969	7.67
Aug-07	23,288,110	7,411,000	17,310,064	59.28%	13,804,501	\$	10,260,093	7.43
Sep-07	29,995,110	6,707,000	21,406,041	59.28%	17,780,212	\$	12,690,052	7.14
Oct-07	33,788,110	3,793,000	23,762,736	59.28%	20,028,590	\$	14,085,845	7.03
Nov-07	33,578,700	(209,410)	23,616,748	59.28%	19,904,458	\$	13,999,308	7.03
Dec-07	29,653,740	(3,924,960)	21,003,731	59.28%	17,577,898	\$	12,450,369	7.08
Jan-08	23,013,730	(6,640,010)	15,828,909	59.28%	13,641,857	\$	9,382,808	6.88
Feb-08	15,197,370	(7,816,360)	9,834,757	59.28%	9,008,550	\$	5,829,752	6.47
Mar-08	4,700,070	(10,497,300)	3,046,429	59.28%	2,786,062	\$	1,805,833	6.48
Apr-08	2,964,690	(1,735,380)	1,976,769	59.28%	1,757,380	\$	1,171,770	6.67
May-08	4,970,890	2,006,200	3,540,201	59.28%	2,946,596	\$	2,098,526	7.12
Jun-08	9,399,150	4,428,260	6,980,959	59.28%	5,571,537	\$	4,138,105	7.43
Jul-08	15,876,620	6,477,470	12,075,489	59.28%	9,411,190	\$	7,157,992	7.61
Aug-08	23,287,620	7,411,000	17,982,056	59.28%	13,804,211	\$	10,659,230	7.72
Sep-08	29,994,620	6,707,000	23,376,496	59.28%	17,779,921	\$	13,856,894	7.79
Oct-08	33,787,620	3,793,000	26,427,296	59.28%	20,028,299	\$	15,665,264	7.82

UNITED CITIES GAS COMPANY
ALLOCATION OF ETN COMMODITY

METER	Jan-06	Feb-06	Mar-06	Apr-06
BRISTOL	112,703	118,767	96,733	49,696
COLUMBIA WEST	5,874	14,666	1,372	3
MORRISTOWN	206,700	206,881	175,287	114,515
JOHNSON CITY EAST	134,845	133,674	111,429	73,187
MARYVILLE	144,006	153,515	115,078	60,306
MARYVILLE EAST	32,312	37,335	22,381	4,075
GREENVILLE/MOWHAWK	160,709	161,416	134,266	85,358
JOHNSON CITY WEST	117,642	126,750	101,605	65,227
KINGSPORT SOUTH	125,963	131,886	102,740	51,708
COLUMBIA NORTH	385	4,929	793	429
ROCKFORD	38,167	40,743	29,707	15,462
SHELBYVILLE	110,611	122,552	95,085	55,439
KINGSPORT NORTH	4,797	5,375	4,043	1,397
ELIZABETHTON	70,996	75,424	57,594	27,236
BLOUNTVILLE	77,302	77,994	62,864	36,633
LYNCHBURG	4,203	4,312	3,474	1,480
SPONTEX	10,053	9,452	8,273	6,734
ROCKFORD NORTH	6,163	6,613	5,769	4,012
LYNCHBURG PORTABLE	2,093	2,737	1,035	151
MOTLOW	1,666	1,853	932	337
FOOTHILLS POINTE	780	891	528	149
LOWLAND	112	121	92	42
KINGSPORT REGIONAL	3,479	3,630	2,699	1,397
MORTON	13,612	16,646	9,586	749
GRAY	6,443	7,025	5,346	2,504
TRI-CITIES	8,441	9,997	6,795	4,243
MILLER PARK	14,814	15,043	10,762	4,375
BOONE CREEK	54,594	59,482	43,416	20,809
MORRISTOWN SOUTH	59,797	65,129	52,464	29,625
MARYVILLE WEST	38,389	46,543	24,280	2,616
BLACKSBURG	228,773	234,031	202,919	138,872
PULASKI	46,175	52,084	45,257	29,383
RADFORD	80,984	84,463	80,960	43,044
WYTHEVILLE	60,408	63,965	60,270	32,767
BRISTOL NORTH	92,902	96,779	80,119	44,450
MARION	57,304	57,465	47,969	27,880
ABINGDON WEST	40,919	39,037	34,730	25,294

DUBLIN	94,215	91,995	94,967	56,741
MARION EAST	9,469	8,269	9,455	8,759
ABINGDON EAST	28,614	31,231	25,884	12,626
RADFORD EAST	10,477	7,708	9,929	11,646
GLADE SPRINGS	1,805	2,011	1,448	609
MARION NORTH	48,822	50,072	48,674	37,826
CHILHOWIE	12,144	12,534	9,929	4,678
RURAL RETREAT	14,155	15,412	9,213	2,161
Glade Highlands (2/01)	5,008	5,278	3,372	945
Progress Park Wythe Co. (4/02)	1,210	1,360	913	338
ABINGDON	29,414	30,847	23,885	10,872
TOTAL	2,430,449	2,545,922	2,076,321	1,208,785
TN OTHER THAN BRISTOL AND BLOUNTVILLE	1,377,646	1,464,620	1,126,831	633,565
VA OTHER THAN BRISTOL NORTH	769,896	787,762	709,774	444,441
BRISTOL, BLOUNTVILLE AND BRISTOL NORTH	282,907	293,540	239,716	130,779
BRISTOL, TN SALES VOLUMES	1,401,365	1,137,142	1,098,899	660,251
BRISTOL, VA SALES VOLUMES	1,137,323	1,159,654	1,026,839	599,059
TN ALLOCATION PERCENTAGE	55.20%	49.51%	51.69%	52.43%
VA ALLOCATION PERCENTAGE	44.80%	50.49%	48.31%	47.57%
TOTAL TN DELIVERIES	1,533,811	1,609,952	1,250,740	702,132
TOTAL VA DELIVERIES	896,638	935,970	825,581	506,653

May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06
45,760	38,734	32,744	36,606	36,983	65,113	82,872
459	1,238	1,464	1,302	1,411	1,117	2,035
111,511	98,841	101,645	96,420	99,407	177,216	159,278
71,699	59,568	55,183	65,674	61,787	86,982	101,671
55,372	43,928	40,787	42,633	45,952	79,113	116,713
2,579	1,269	706	627	1,382	9,045	21,963
91,992	68,527	58,957	64,556	62,302	100,204	120,422
69,551	63,290	53,086	53,028	62,803	89,587	96,055
45,682	36,946	35,492	35,793	37,878	61,123	83,354
231	237	221	181	174	190	220
13,233	10,680	9,924	10,734	11,946	19,898	29,943
57,106	47,630	44,637	52,002	49,975	75,702	101,401
1,155	1,013	797	743	543	1,870	3,245
24,938	20,147	18,678	22,179	22,797	41,637	55,936
36,133	31,864	29,393	31,755	32,227	50,018	64,792
914	493	482	458	190	772	4,411
5,972	2,861	5,322	5,243	6,423	6,720	8,386
4,041	3,560	3,094	3,440	3,434	4,676	5,764
50	69	70	200	373	2,125	2,577
433	732	985	1,150	583	276	392
103	67	64	51	36	252	587
36	5	-	-	-	21	78
1,269	1,096	984	1,051	1,007	1,823	2,696
200	-	-	-	7	4,013	10,045
2,146	1,410	1,217	1,505	1,635	3,271	4,680
4,118	6,265	5,593	6,503	5,843	8,914	8,289
3,772	2,517	2,370	2,295	2,748	6,886	10,495
16,325	12,045	12,638	15,809	17,073	28,354	42,541
28,345	20,613	14,644	18,361	16,199	32,256	41,177
1,159	2,541	2,052	2,089	1,595	10,640	30,211
157,026	138,028	134,461	140,094	151,457	179,354	203,524
29,619	24,602	20,538	22,036	18,980	28,011	37,292
37,986	27,900	25,330	26,422	31,191	56,866	75,053
31,825	25,536	22,771	25,209	24,969	40,716	49,086
41,677	37,659	36,026	36,529	33,856	54,338	70,450
27,237	21,275	19,006	20,211	21,856	35,838	42,579
24,784	22,334	20,921	19,077	21,686	29,304	30,297

59,174	42,947	38,095	36,003	53,096	91,334	105,308
9,108	8,690	9,101	8,305	7,358	8,864	7,704
11,514	11,809	11,900	13,745	14,430	20,042	21,644
10,170	9,137	8,195	11,778	8,710	9,544	10,780
469	235	218	177	204	748	1,267
38,922	34,210	34,631	35,731	38,021	48,382	47,678
4,227	3,082	2,094	2,297	2,554	6,106	7,527
2,350	1,248	1,256	1,325	1,473	4,561	6,033
731	556	500	601	535	1,834	2,765
328	96	244	2,263	4,112	9,431	11,504
9,856	3,961	3,119	2,587	3,149	11,682	18,186
1,193,287	991,491	921,635	976,778	1,022,350	1,606,769	1,960,906
614,391	507,588	471,092	504,027	515,503	854,683	1,064,565
455,326	375,646	352,380	367,861	403,781	582,617	678,227
123,570	108,257	98,163	104,890	103,066	169,469	218,114
317,449	330,280	243,524	252,804	244,087	269,657	598,349
495,235	375,587	347,568	324,272	387,833	510,897	855,445
39.06%	46.79%	41.20%	43.81%	38.63%	34.55%	41.16%
60.94%	53.21%	58.80%	56.19%	61.37%	65.45%	58.84%
662,657	558,241	511,535	549,979	555,317	913,235	1,154,341
530,630	433,250	410,100	426,799	467,033	693,534	806,565

Dec-06

111,120
10,218
185,387
121,152
148,787
32,437
139,837
116,282
118,471
163
39,000
111,753
5,436
70,174
81,231
6,527
9,104
6,491
3,125
1,887
849
90
3,360
15,829
1,491
8,838
14,474
52,498
57,800
47,820
223,744
45,687
93,893
62,335
91,854
54,474
33,362

113,127
8,540
27,324
6,094
2,079
50,739
10,549
8,602
4,448
17,583
26,832

2,402,897

1,329,280

789,412

284,205

846,541

982,461

46.28%

53.72%

1,460,810

942,087

11,462,750

7,874,840 apply to
59.28% **ACCNT 1641**
Svc Area 096000

FIFO Layers and Average Withdrawal Pricing

TN / VA

existing layers - after dec-07 production

	15932			15933			15934			15936		
prod mo	QUANTITY (mcf)	UNIT COST	TOTAL COST	QUANTITY	UNIT COST	TOTAL COST	QUANTITY	UNIT COST	TOTAL COST	QUANTITY	UNIT COST	TOTAL COST
May-06	55,245	7.0992	392,195.77	35,148	7.0977	249471.6428	16,324	7.1027	115,944.78	3,773	7.0976	26,779.35
Jun-06	524,476	5.9586	3,125,150.70	312,139	5.9256	1849599.681	144,915	5.9305	859,413.44	33,562	5.9256	198,874.71
Jul-06	686,233	6.0040	4,120,143.17	318,906	5.8542	1866933.58	148,056	5.9304	878,037.30	34,290	5.9412	203,723.95
Aug-06	615,973	7.7421	4,768,920.05	287,344	7.5778	2177448.09	133,403	7.5828	1,011,565.07	30,896	7.5777	234,120.40
Sep-06	326,288	6.9714	2,274,684.01	129,196	6.7632	873773.49	59,981	6.7680	405,954.34	13,892	6.7632	93,954.00
Oct-06	80,708	4.3923	354,496.00									

projected layers for 07-08 withdrawal season

August	-	7.7421	\$ -
sep	203,311	6.9714	\$ 1,417,362
October	80,708	4.3923	\$ 354,496
May	200,620	7.6276	\$ 1,530,246
June	442,826	7.7194	\$ 3,418,356
July	647,747	8.0906	\$ 5,240,639
August	741,100	6.9290	\$ 5,135,082
September	670,700	6.1100	\$ 4,097,977
October	379,300	6.2080	\$ 2,354,694

06-07 W/D Season:	used remaining	may (55,245)	june (524,476)	july (686,233)	aug (615,973)	sep (122,977)	oct 203,311	80,708	may (200,620)	june (442,826)	july (647,747)	august (741,100)	september (670,700)	october (95,330)
07-08 W/D Season:	used remaining				-	(203,311)	(80,708)	-	-	-	-	-	-	283,970

g/l month	mcf	\$'s	inj (avg w/d) rate											
Feb	(781,636)	\$ (4,729,644)	\$ 6.05095	(55,245)	(524,476)	(201,915)								
Mar	(1,049,730)	\$ (7,285,318)	\$ 6.94018		-	(484,318)	(565,412)							
Apr	(173,538)	\$ (1,248,770)	\$ 7.19594				(50,561)	(122,977)						
May	200,620	\$ 1,530,246	\$7.6276											
June	442,826	\$ 3,418,356	\$7.7194											
July	647,747	\$ 5,240,639	\$8.0906											
August	741,100	\$ 5,135,082	\$6.9290											
September	670,700	\$ 4,097,977	\$6.1100											
October	379,300	\$ 2,354,694	\$6.2080											
November	(20,941)	\$ (145,988)	\$ 6.9714					(20,941)						
December	(392,496)	\$ (2,613,017)	\$ 6.6574					(182,370)	(80,708)	(129,418)				
January	(664,001)	\$ (5,174,822)	\$ 7.7934						-	(71,202)	(442,826)	(149,973)		
February	(781,636)	\$ (5,994,152)	\$ 7.6687									(497,774)	(283,862)	
March	(1,049,730)	\$ (6,788,328)	\$ 6.4667									(457,238)	(592,492)	
April	(173,538)	\$ (1,069,660)	\$ 6.1638										(78,208)	(95,330)
May	200,620	\$ 1,563,432	\$7.7930											
June	442,826	\$ 3,440,758	\$7.7700											
July	647,747	\$ 5,094,530	\$7.8650											
August	741,100	\$ 5,906,567	\$7.9700											
September	670,700	\$ 5,394,440	\$8.0430											

Tenn Only

existing layers - after jan-07 production

existing layers - after jan-07 production			15900			15941			
	QUANTITY	UNIT COST	TOTAL COST	QUANTITY	UNIT COST	TOTAL COST	QUANTITY	UNIT COST	TOTAL COST
Jun-06	67,708	5.8231	394,273.71	50,340	5.8183	292,893.22	17,368	5.8372	101,380.49
Jul-06	268,309	5.7943	1,554,672.50	203,979	5.7823	1,179,467.77	64,330	5.8325	375,204.73
Aug-06	249,848	7.5164	1,877,966.86	185,518	7.6917	1,426,955.66	64,330	7.0109	451,011.20
Sep-06	249,728	6.5396	1,633,133.22	189,513	6.4520	1,222,737.89	60,215	6.8155	410,395.33
Oct-06	248,261	3.9920	991,063.38	188,146	3.9403	741,351.68	60,115	4.1539	249,711.70

projected layers for 07-08 withdrawal season

October	39,834	3.9920	\$ 159,018
May	86,973	7.4571	\$ 648,568
June	178,352	7.4407	\$ 1,327,056
July	306,277	7.5344	\$ 2,307,623
August	276,536	6.9290	\$ 1,916,118
September	262,527	6.1100	\$ 1,604,040
October	221,031	6.2080	\$ 1,372,160
November	235,113	7.8070	\$ 1,835,523

		jun	jul	aug	sep	oct	may	june	july	august	september	october	november
06-07 W/D Season:	used		(67,708)	(268,309)	(249,848)	(249,728)	(208,427)	-					
	remaining		-	-	-	-	39,834	-					
07-08 W/D Season:	used						(39,834)	(86,973)	(178,352)	(306,277)	(276,536)	(262,527)	(221,031)
	remaining						-	-	-	-	-	-	(227,746)

g/l month	dth	\$'s	inj (avg w/d) rate										
Feb	(401,541)	\$ (2,441,453)	\$ 6.08021	(67,708)	(268,309)	(65,524)							
Mar	(401,704)	\$ (2,807,049)	\$ 6.98785			(184,324)	(217,380)						
Apr	(240,775)	\$ (1,043,590)	\$ 4.33429				(32,348)	(208,427)					
May	86,973	\$ 648,568	\$ 7.45711										
June	178,352	\$ 1,327,056	\$ 7.44066										
July	306,277	\$ 2,307,623	\$ 7.53443										
August	276,536	\$ 1,916,118	\$6.9290	nymex July settle									
September	262,527	\$ 1,604,040	\$6.1100	nymex August settle									
October	221,031	\$ 1,372,160	\$6.2080	nymex 8/6/2007									
November	235,113	\$ 1,835,523	\$7.8070										
December	(172,622)	\$ (1,148,479)	\$ 6.6531					(39,834)	(86,973)	(45,815)			
January	(404,527)	\$ (3,035,452)	\$ 7.5037					-	(132,537)	(271,990)			
February	(404,586)	\$ (2,747,343)	\$ 6.7905						(34,287)	(276,536)	(93,763)		
March	(404,417)	\$ (2,517,459)	\$ 6.2249								(168,764)	(221,031)	(14,622)
April	(213,125)	\$ (1,663,863)	\$ 7.8070									-	(213,125)
May	100,990	\$ 787,011	\$7.7930										
June	213,834	\$ 1,661,486	\$7.7700										
July	287,290	\$ 2,259,532	\$7.8650										
August	272,423	\$ 2,171,207	\$7.9700										
September	256,188	\$ 2,060,516	\$8.0430										

15937			15938			15947		
QUANTITY	UNIT COST	TOTAL COST	QUANTITY	UNIT COST	TOTAL COST	QUANTITY	UNIT COST	TOTAL COST
6,944	5.9776	41508.15	7,627	5.9775	45590.41	12,958	7.0319	91,119.15
36,580	5.9060	216043.01	40,610	5.9061	239845.97	68,820	6.9470	478,094.57
32,550	7.6314	248,402.95	35,960	7.6313	274419.84	61,070	8.9901	549,022.67
24,300	6.8159	165,625.34	27,000	6.8156	184022.29	45,900	8.0229	368,251.08
14,787	4.1097	60,769.95	16,957	4.1097	69687.74	29,016	4.8132	139,660.21

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NYMEX SETTLE PRICES AS OF 2/9/07

2/9/2007

	<u>settle</u>
Mar-07	\$ 7.871
Apr-07	7.855
May-07	7.918
Jun-07	7.993
Jul-07	8.093
Aug-07	8.183
Sep-07	8.233
Oct-07	8.347
Nov-07	8.832
Dec-07	9.282
Jan-08	9.567
Feb-08	9.562
Mar-08	9.347
Apr-08	7.807
May-08	7.682
Jun-08	7.732
Jul-08	7.802
Aug-08	7.862
Sep-08	7.900

8/6/2007

Mar-07		
Apr-07		
May-07		
Jun-07		
Jul-07	6.929	nymex July settle
Aug-07	6.110	nymex August settle
Sep-07	\$ 6.208	nymex futures
Oct-07	6.378	nymex futures
Nov-07	7.228	nymex futures
Dec-07	8.058	nymex futures
Jan-08	8.453	nymex futures
Feb-08	8.473	nymex futures
Mar-08	8.313	nymex futures
Apr-08	7.793	nymex futures
May-08	7.770	nymex futures
Jun-08	7.865	nymex futures
Jul-08	7.970	nymex futures
Aug-08	8.043	nymex futures
Sep-08	8.098	nymex futures