

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA RATE JURISDICTION
53.53. III. BALANCE SHEET AND OPERATING STATEMENT
E. GAS UTILITIES

12. Provide a schedule showing Residential and Commercial Heating sales by unit (MCF) per month and degree days for the test year and three preceding twelve-month periods.

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See Exhibit No. 10, Schedule 1, Page 2 for heating sales for the residential and commercial (including public authority) classes for the twelve months ended January, 2003, 2004, 2005 and 2006. See Page 3 for degree days (calendar and billing) for the same four-year period.

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PENNSYLVANIA RATE JURISDICTION
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19. Provide growth patterns of usage and customer numbers per rate class, using historical and projected data.

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See Exhibit No. 10, Schedule 2, Page 2 for growth patterns of usage and number of customers.

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53.53 III. BALANCE SHEET AND OPERATING STATEMENT
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22. Provide supporting data detailing curtailment adjustments, procedures and policies.

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No curtailment adjustments have been made to the retail sales volumes for the twelve months ended January 31, 2006 (test year) or the twelve months ending January 31, 2007 (future test year). No curtailments have been imposed since the severe weather conditions of the 1976-1977 heating season.

See Exhibit 10, Schedule 3, Pages 2 through 8, for the Natural Gas Emergency Plan policies and procedures of National Fuel Gas Distribution Corporation applicable to the Pennsylvania Rate Jurisdiction. The Company's Natural Gas Emergency Plan can also be located at the Company's website www.nationalfuelgas.com.

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38. Identify Company's policy with respect to replacing customers lost through attrition.

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Rules and regulations regarding replacement customers, as well as new customers, are detailed on pages 10 through 26 of Tariff Gas - Pa. P.U.C. No. 9 and are reproduced in Exhibit 10, Schedule 4, Pages 2 through 21.

39. Identify procedures developed to govern relationships between the respondent and potential customers; i.e. basically expansion, alternate energy requirements, availability of supply, availability of distribution facilities, ownership of metering and related facilities.

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Rules and regulations regarding attachment of new customers and ownership of service lines, service connections and meters are defined on pages 10 through 26 of Tariff Gas - Pa. P.U.C. No. 9 and are reproduced in Exhibit 10, Schedule 4, Pages 2 through 21.

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA RATE JURISDICTION
53.53 IV. RATE STRUCTURE
B. GAS UTILITIES

4. Provide an exhibit for each customer classification showing the following data for the Test Year and the four previous years.
 - a. The maximum coincident peak day demand.
 - b. The maximum coincident three-day peak day demand.
 - c. The average monthly consumption in Mcf during the primary heating season (November - March).
 - d. The average monthly consumption in Mcf during the non-heating season (April - October).
 - e. The average daily consumption in Mcf for each twelve-month period.

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See Exhibit No. 10, Schedule 5.

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA RATE JURISDICTION
53.53 IV. RATE STRUCTURE
B. GAS UTILITIES

13. Submit the projected demands for all customer classes for both purchased and produced gas for the three years following the test year filing.

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See Exhibit No. 10, Schedule 6.

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PENNSYLVANIA RATE JURISDICTION
53.53. III. BALANCE SHEET AND OPERATING STATEMENT
E. GAS UTILITIES

3. Submit a schedule showing a reconciliation of test year MCF sales and line losses. List all amounts of gas purchased, manufactured and transported.

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See Exhibit No. 10, Schedule 7 for a statement of requirements and supplies for the twelve months ended January 31, 2006.

53.53 IV. RATE STRUCTURE
B. GAS UTILITIES

14. Supply an exhibit showing the gas deliveries to each customer class for the most recent 24-month period. The exhibit should identify the source of the gas, such as "purchased" (pipeline), "production" (includes purchases from local producers), "storage withdrawals", "propane/air", and "unaccounted for".

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See Exhibit No. 10, Schedule 7 for statement of gas requirements and supplies for the Pennsylvania Rate Jurisdiction for the twelve months ended January 31, 2005 and 2006.

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA RATE JURISDICTION
VOLUMETRIC PORTION OF THE LOAD GROWTH ADJUSTMENT
TWELVE MONTHS ENDING JANUARY 31, 2007

The load growth adjustment reflects the estimated change in volumes resulting from annualizing the effect of the increase or decrease in the number of customers during the twelve months ending January 31, 2007.

To determine the increase or decrease in the annual normalized sales volumes, the projected net change in the number of accounts is multiplied by the average annual consumption for each revenue class, the product of which is divided by 2 inasmuch as the intent of the load growth adjustment is to effect a change from the future test year (twelve months ending January 31, 2007) to the end of the future test year (twelve months ending January 31, 2007).

	Projected Net Change In Accounts		Normal Mcf/Acct TME 1/07		Load Growth Adjustment
Residential	0	x	99.649	= 0 + 2 =	0
Commercial	0	x	452.175	= 0 + 2 =	0
Public Auth	0	x	1,984.403	= 0 + 2 =	<u>0</u>
Total					0

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Projected Volumes in Mcf

Twelve Months Ending January 2007 - Revenue Month
 Based on 6243 Degree Days

Throughput	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Total
1 Residential Retail Sales	3,391,868	2,937,753	2,198,717	1,240,943	597,070	365,953	349,723	404,653	742,623	1,414,805	2,571,172	3,511,453	19,726,731
2 Residential MMT Transportation	10,057	8,919	7,127	3,837	1,203	639	224	224	726	2,351	5,965	8,881	50,153
3 Residential SATC Transportation	4,730	3,894	3,132	1,231	1,653	71	71	413	375	1,746	3,359	4,593	25,268
4 Residential DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Residential Load Growth	0	0	0	0	0	0	0	0	0	0	0	0	0
6 Total Residential Throughput	3,406,653	2,850,566	2,208,976	1,246,011	599,926	366,663	350,018	405,290	743,724	1,418,902	2,580,496	3,524,927	19,802,152
7 Projected Residential Mcf/Account	17.092	14.791	11.012	6.260	3.034	1.867	1.787	2.071	3.795	7.188	13.017	17.735	99.649
8 Commercial-LL Retail Sales	163,495	141,527	103,815	52,704	23,288	18,340	15,721	23,253	34,811	59,858	111,736	170,614	919,162
9 Commercial-LL MMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
10 Commercial-LL SATC Transportation	83	68	58	31	30	18	17	18	22	37	60	79	521
11 Commercial-LL DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Commercial-LL Load Growth	0	0	0	0	0	0	0	0	0	0	0	0	0
13 Total Commercial-LL Throughput	163,578	141,595	103,873	52,735	23,318	18,358	15,738	23,271	34,833	59,895	111,796	170,693	919,683
14 Projected Commercial-LL Mcf/Account	18.417	15.922	11.661	6.003	2.720	2.182	1.881	2.788	4.115	6.899	12.693	19.274	104.554
15 Commercial-UL Retail Sales	298,058	258,010	189,260	96,082	42,456	33,435	28,660	42,391	63,462	109,123	203,699	311,037	1,675,673
16 Commercial-UL MMT Transportation	4,911	4,231	3,818	2,672	1,731	1,198	1,198	1,198	1,210	2,117	3,251	4,225	31,760
17 Commercial-UL SATC Transportation	1,798	1,475	1,253	662	655	396	370	387	476	794	1,291	1,713	11,270
18 Commercial-UL DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
19 Commercial-UL Load Growth	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Total Commercial-UL Throughput	304,767	263,716	194,331	99,416	44,842	35,029	30,228	43,976	65,148	112,034	208,241	316,975	1,718,703
21 Projected Commercial-UL Mcf/Account	76.498	66.111	48.644	25.226	11.653	9.277	8.050	11.733	17.149	28.764	52.706	79.782	435.592
22 Commercial-Large Retail Sales	251,104	217,365	159,445	80,946	35,768	28,168	24,145	35,713	53,465	91,933	171,610	262,038	1,411,700
23 Commercial-Large MMT Transportation	305,248	262,990	237,351	166,433	108,009	75,393	75,674	75,617	75,949	131,846	202,230	262,646	1,979,388
24 Commercial-Large SATC Transportation	5,877	4,657	3,956	2,090	2,067	1,251	1,170	1,224	1,505	2,506	4,078	5,408	35,589
25 Commercial-Large DMT Transportation	71,284	61,418	55,429	38,792	25,129	17,402	17,402	17,402	17,570	30,727	47,194	61,336	461,083
26 Commercial-Large Load Growth	0	0	0	0	0	0	0	0	0	0	0	0	0
27 Total Commercial-Large Throughput	633,313	546,428	456,181	288,261	170,973	122,214	118,391	129,956	148,489	257,012	425,112	591,428	3,887,758
28 Projected Commercial-Large Mcf/Account	367.138	316.586	263.994	168.475	101.849	73.623	71.622	78.714	89.076	151.451	248.023	343.654	2,274.003
29 SVIS-Retail Sales	18,023	12,539	9,025	3,821	1,287	832	794	989	1,299	3,568	9,461	15,934	77,572
30 SVIS-MMT Transportation	475	330	238	101	34	22	21	26	34	95	249	420	2,045
31 SVIS-SATC Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
32 SVIS-DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
33 Total SVIS Throughput	18,498	12,869	9,263	3,922	1,321	854	815	995	1,333	3,683	9,710	16,354	79,617
34 Projected SVIS Mcf/Account	95.351	64.995	48.783	20.113	7.064	4.744	4.528	5.621	7.245	19.590	50.311	84.738	411.081
35 IVIS-Retail Sales	40,409	34,873	32,805	21,280	9,023	7,895	7,040	8,171	7,879	10,431	12,861	33,347	225,834
36 IVIS-MMT Transportation	348,249	300,528	282,708	183,389	151,635	129,310	118,284	137,322	132,444	175,278	216,458	287,383	2,462,988
37 IVIS-SATC Transportation	747	645	607	394	309	283	241	280	270	357	441	617	5,171
38 IVIS-DMT Transportation	71,920	62,064	58,384	37,873	29,728	25,352	23,180	26,923	25,967	34,365	42,438	59,349	497,554
39 Total IVIS Throughput	461,325	398,110	374,504	242,936	190,696	162,620	148,755	172,696	168,560	220,431	272,218	380,696	3,191,547
40 Projected IVIS Mcf/Account	1,243.464	1,078.889	1,012.173	658.383	519.608	443.106	406.434	473.140	456.329	598.997	739.723	1,023.376	8,653.602

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Projected Volumes in Mcf

Twelve Months Ending January 2007 - Revenue Month
 Based on 6243 Degree Days

Throughput	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Total
41 LVIS-Retail Sales	0	0	0	0	0	0	0	0	0	0	0	0	0
42 LVIS-MMT Transportation	101,511	88,022	80,788	67,079	53,318	56,334	52,706	54,962	59,208	64,610	69,534	83,978	832,050
43 LVIS-SATC Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
44 LVIS-DMT Transportation	301,174	287,453	281,240	248,731	218,602	211,869	189,722	199,417	191,141	219,476	229,260	260,114	2,838,199
45 Total LVIS Throughput	402,885	375,475	362,028	315,810	271,920	268,203	242,428	254,379	250,349	284,086	298,794	344,092	3,670,249
46 Projected LVIS Mcf/Account	10,325.256	9,827.564	9,282.769	8,097.692	6,972.308	6,877.000	6,216.103	6,522.538	6,419.205	7,284.256	7,661.385	8,822.872	94,108.949
47 LIS-Retail Sales	0	0	0	0	0	0	0	0	0	0	0	0	0
48 LIS-MMT Transportation	32,874	28,545	25,232	20,484	14,686	14,842	15,617	17,560	17,584	21,459	21,026	25,914	255,623
49 LIS-SATC Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
50 LIS-DMT Transportation	615,026	576,629	583,060	535,657	514,571	496,467	506,464	507,193	499,067	530,958	521,404	562,513	6,449,009
51 Total LIS Throughput	647,900	605,174	608,292	556,141	529,257	511,109	522,081	524,753	516,651	552,417	542,430	588,427	6,704,632
52 Projected LIS Mcf/Account	49,838.462	46,551.846	46,791.692	42,780.077	40,712.077	39,318.077	40,160.077	40,385.615	39,742.385	42,493.615	41,725.385	45,263.615	515,740.923
53 Public Authority-LL Retail Sales	6,980	6,409	5,255	1,554	872	1,181	917	1,051	3,144	4,223	5,670	10,307	47,563
54 Public Authority-LL MMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
55 Public Authority-LL SATC Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
56 Public Authority-LL DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
57 Public Authority-LL Load Growth	0	0	0	0	0	0	0	0	0	0	0	0	0
58 Total Public Authority-LL Throughput	6,980	6,409	5,255	1,554	872	1,181	917	1,051	3,144	4,223	5,670	10,307	47,563
59 Projected Pub Auth-LL Mcf/Account	16.009	14.733	12.080	3.581	2.009	2.740	2.128	2.411	7.228	9.620	12.945	23.749	109.232
60 Public Authority-UL Retail Sales	17,718	16,261	13,320	3,886	2,148	2,935	2,261	2,603	7,938	10,687	14,377	26,198	120,328
61 Public Authority-UL MMT Transportation	1,649	1,398	1,214	788	393	202	200	198	198	575	1,043	1,382	9,240
62 Public Authority-UL SATC Transportation	273	176	193	58	86	9	9	9	14	78	164	215	1,284
63 Public Authority-UL DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
64 Public Authority-UL Load Growth	0	0	0	0	0	0	0	0	0	0	0	0	0
65 Total Public Authority-UL Throughput	19,638	17,835	14,727	4,732	2,625	3,146	2,470	2,810	8,150	11,340	15,584	27,795	130,852
66 Projected Pub Auth-UL Mcf/Account	68.188	62.143	51.135	16.488	9.146	11.039	8.667	9.757	28.299	39.103	53.924	96.847	454.735
67 Public Authority-Large Retail Sales	39,542	36,294	29,731	8,674	4,789	6,550	5,047	5,810	17,717	23,854	32,090	58,473	268,571
68 Public Authority-Large MMT Transportation	380,775	322,832	280,466	181,984	90,802	46,772	46,269	45,766	45,766	132,857	240,885	319,163	2,134,337
69 Public Authority-Large SATC Transportation	1,113	718	784	237	348	37	37	37	57	317	666	873	5,222
70 Public Authority-Large DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
71 Public Authority-Large Load Growth	0	0	0	0	0	0	0	0	0	0	0	0	0
72 Total Public Authority-Large Throughput	421,430	359,842	310,981	190,895	95,939	53,359	51,353	51,613	63,540	157,028	273,641	378,509	2,408,130
73 Projected Pub Auth-Large Mcf/Account	722.864	618.285	534.332	327.998	164.844	92.157	88.693	88.530	109.175	268.424	468.563	651.478	4,135.344
74 Total Throughput	6,486,767	5,678,019	4,648,411	3,002,413	1,931,889	1,542,736	1,463,194	1,610,790	2,001,921	3,081,051	4,743,692	6,350,203	42,560,886

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Projected Number of Bills

Twelve Months Ending January 2007

Total Number of Bills	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Total
1 Residential Retail Sales	199,242	199,420	200,538	198,977	197,665	196,330	195,768	195,666	195,930	197,330	198,173	198,692	2,373,731
2 Residential MMT Transportation	39	39	39	39	39	39	39	39	39	39	39	39	468
3 Residential SATC Transportation	26	26	26	26	26	26	26	26	26	26	26	26	312
4 Residential DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Total Residential Number of Bills	199,307	199,485	200,603	199,042	197,730	196,395	195,833	195,731	195,995	197,395	198,238	198,757	2,374,511
6 Commercial-LL Retail Sales	8,876	8,887	8,902	8,779	8,568	8,406	8,359	8,342	8,458	8,676	8,802	8,850	103,905
7 Commercial-LL MMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
8 Commercial-LL SATC Transportation	6	6	6	6	6	6	6	6	6	6	6	6	72
9 Commercial-LL DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
10 Total Commercial-LL Number of Bills	8,882	8,893	8,908	8,785	8,574	8,412	8,365	8,348	8,464	8,682	8,808	8,856	103,977
11 Commercial-UL Retail Sales	3,928	3,931	3,937	3,883	3,790	3,718	3,697	3,690	3,741	3,837	3,893	3,915	45,958
12 Commercial-UL MMT Transportation	41	41	41	41	41	41	41	41	41	41	41	41	492
13 Commercial-UL SATC Transportation	17	17	17	17	17	17	17	17	17	17	17	17	204
14 Commercial-UL DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
15 Total Commercial-UL Number of Bills	3,984	3,989	3,995	3,941	3,848	3,776	3,755	3,748	3,799	3,895	3,951	3,973	46,654
16 Commercial-Large Retail Sales	1,229	1,230	1,232	1,215	1,188	1,164	1,157	1,155	1,171	1,201	1,218	1,225	14,383
17 Commercial-Large MMT Transportation	463	463	463	463	463	463	463	463	463	463	463	463	5,556
18 Commercial-Large SATC Transportation	24	24	24	24	24	24	24	24	24	24	24	24	288
19 Commercial-Large DMT Transportation	9	9	9	9	9	9	9	9	9	9	9	9	108
20 Total Commercial-Large Number of Bills	1,725	1,726	1,728	1,711	1,682	1,660	1,653	1,651	1,667	1,697	1,714	1,721	20,335
21 SVIS-Retail Sales	193	197	197	194	186	179	179	176	183	187	192	192	2,255
22 SVIS-MMT Transportation	1	1	1	1	1	1	1	1	1	1	1	1	12
23 SVIS-SATC Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
24 SVIS-DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
25 Total SVIS Number of Bills	194	198	198	195	187	180	180	177	184	188	193	193	2,267
26 IVIS-Retail Sales	91	89	90	89	87	87	86	85	85	88	88	92	1,057
27 IVIS-MMT Transportation	259	259	259	259	259	259	259	259	259	259	259	259	3,108
28 IVIS-SATC Transportation	3	3	3	3	3	3	3	3	3	3	3	3	36
29 IVIS-DMT Transportation	18	18	18	18	18	18	18	18	18	18	18	18	216
30 Total IVIS Number of Bills	371	369	370	369	367	367	366	365	365	368	368	372	4,417

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Projected Number of Bills

Twelve Months Ending January 2007

Total Number of Bills	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Total
31 LVIS-Retail Sales	0	0	0	0	0	0	0	0	0	0	0	0	0
32 LVIS-MMT Transportation	10	10	10	10	10	10	10	10	10	10	10	10	120
33 LVIS-SATC Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
34 LVIS-DMT Transportation	29	29	29	29	29	29	29	29	29	29	29	29	348
35 Total LVIS Number of Bills	39	39	39	39	39	39	39	39	39	39	39	39	468
36 LIS-Retail Sales	0	0	0	0	0	0	0	0	0	0	0	0	0
37 LIS-MMT Transportation	1	1	1	1	1	1	1	1	1	1	1	1	12
38 LIS-SATC Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
39 LIS-DMT Transportation	12	12	12	12	12	12	12	12	12	12	12	12	144
40 Total LIS Number of Bills	13	13	13	13	13	13	13	13	13	13	13	13	156
41 Public Authority-LL Retail Sales	436	435	435	434	434	431	431	436	435	439	438	434	5,218
42 Public Authority-LL MMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
43 Public Authority-LL SATC Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
44 Public Authority-LL DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
45 Total Public Authority-LL Number of Bills	436	435	435	434	434	431	431	436	435	439	438	434	5,218
46 Public Authority-UL Retail Sales	273	272	273	272	272	270	270	273	273	275	274	272	3,269
47 Public Authority-UL MMT Transportation	12	12	12	12	12	12	12	12	12	12	12	12	144
48 Public Authority-UL SATC Transportation	3	3	3	3	3	3	3	3	3	3	3	3	36
49 Public Authority-UL DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
50 Total Public Authority-UL Number of Bills	288	287	288	287	287	285	285	288	288	290	289	287	3,449
51 Public Authority-Large Retail Sales	316	315	315	315	315	312	312	316	315	318	317	314	3,780
52 Public Authority-Large MMT Transportation	265	265	265	265	265	265	265	265	265	265	265	265	3,180
53 Public Authority-Large SATC Transportation	2	2	2	2	2	2	2	2	2	2	2	2	24
54 Public Authority-Large DMT Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
55 Total Public Authority-Large Number of Bills	583	582	582	582	582	579	579	583	582	585	584	581	6,984
56 Total Number of Bills	215,822	216,016	217,159	215,398	213,743	212,137	211,499	211,379	211,831	213,591	214,635	215,226	2,568,436

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA RATE JURISDICTION
FUTURE TEST YEAR SALES FORECAST
TWELVE MONTHS ENDING JANUARY 31, 2007

Exhibit No. 110, Schedule 10 is the Company's annual sales and transportation forecast for the twelve months ending January 31, 2007. Pages 3 through 6 summarize the methodology utilized.

Pages 7 through 12 summarize the residential projection. Pages 13 through 18 summarize the commercial projection. Pages 19 through 24 summarize the public authority projection. The regression models for the residential, commercial and public authority classes are specified using annual data. The dependent and relevant independent variables are expressed on a rolling twelve-month basis. Pages 25 through 38 summarize the Small Volume Industrial Service ("SVIS") projection, the Intermediate Volume Industrial Service ("IVIS") projection, the Large Volume Industrial Service ("LVIS") projection and the Large Industrial Service ("LIS") projection.

The projected residential throughput and customers are shown on page 7 which calculates the projected residential normal Mcf per account and the projected number of customers, the product of which results in the projected annual volume. Both volumes and customers are distributed into monthly values using a 5-year average distribution. Page 8 is a statistical summary of the residential model. Annual average billing month degree days, weighted average real gas price and a trend variable to measure conservation are the residential independent variables used to explain the dependent variable, actual Mcf per account. These variables are shown on pages 9 through 12.

The projected commercial throughput and customers are shown on page 13 which calculates the projected commercial normal Mcf per account and the projected number of customers, the product of which results in the projected annual volume. Both volumes and customers are distributed into monthly values using a 5 year average distribution. Page 14 is a statistical summary of the commercial model. Annual average billing month degree days, weighted average real gas price and a trend variable to measure conservation and structural change are the commercial independent variables used to explain the dependent variable, actual Mcf per account. These variables are shown on pages 15 through 18.

The projected public authority throughput and customers are shown on page 19 which calculates the projected public authority normal Mcf per account and the projected number of customers, the product of which results in the projected annual volume. Both volumes and customers are distributed into monthly values using a 5 year average distribution. Page 20 is a statistical summary of the public authority model. Annual average billing month degree days and weighted average real gas price are the public authority independent variables used to explain the dependent variable, actual Mcf per account. These variables are shown on pages 21 through 24.

Page 25 shows the development of the SVIS and IVIS category projections for the future

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA RATE JURISDICTION
FUTURE TEST YEAR SALES FORECAST
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test year. Page 26 shows the development of the projected SVIS normalized throughput. Page 27 shows the SVIS projection for the future test year. Page 28 shows the IVIS projection for the future test year. Sales and transportation volumes for the SVIS and IVIS are expected to remain stable through the future test year. Pages 29 through 35 show the LVIS category projection for the future test year. The LVIS projection consists of all industrial customers consuming between 50,000 and 200,000 Mcf annually. Pages 36 through 38 show the LIS category projection for the future test year. The LIS projection consists of all industrial customers consuming greater than 200,000 Mcf annually. The LVIS and LIS classes were individually projected in conjunction with the customer to better evaluate their energy needs for the future test year.

National Fuel Gas Distribution Corporation Pennsylvania Division Forecast Methodology

Profile

National Fuel Gas Distribution Corporation (Pennsylvania Division) is a gas only public utility, which provides service in Northwestern Pennsylvania. The service territory covers more than 6,662 square miles, has a population (2000 census) of 825,000, and includes the cities of Dubois, Meadville, Titusville, Corry, Erie, Bradford, Farrell, Sharon, Franklin and Oil City. The major concentration of population and gas throughput is in the county of Erie.

Forecast Methodology

National Fuel Gas Distribution Corporation segregates its market into small and large volume sectors using an industrial throughput limit of 50,000 Mcf/year. The genesis of the 50,000 Mcf/year segregation was in response to a Commission order availing transportation service to industrial customers consuming in excess of 50,000 Mcf/year. Although the volumetric requirements for transportation service have been altered over the last several years, the 50,000 Mcf breakpoint remains a legitimate segmentation between large and small volume customers.

The small volume sector is distinguished between residential, commercial, public authority and industrial categories. Separate forecasts for use per account and number of accounts for the residential, commercial and public authority classes are determined using econometric models which describe average annual usage and number of accounts as a function of one or more economic explanatory variables. Projected throughput for each of the classes is the product of use per account and the number of accounts. The forecasted volumes, for the small industrial sectors, are projected to remain constant at historic levels of consumption.

The large volume industrial sector (greater than 50,000 Mcf/year) consists of 52 customers. Each customer is contacted by the appropriate major account representative of the Energy Services Department to determine their annual usage, on a throughput basis, for a five-year horizon. The customers are asked to estimate their usage, paying particular attention to any events that may alter their estimated future consumption levels.

A summarization of the aforementioned forecast methodology by customer category is shown below:

Residential

Segregated between use/account and number of accounts. Use/account is based upon regression analysis for the period January 1992 - December 2005. Data include both retail and transportation (throughput) in order to keep the data stream intact. Forecasted transportation service is deducted from the throughput estimate yielding retail sales.

Use/account

Dependent Variable:

**National Fuel Gas Distribution Corporation
Pennsylvania Division
Forecast Methodology**

Residential Gas Sales (Mcf/Account)

Independent Variables:

Constant (intercept of the regression)
Monthly Degree Days (NOAA normals 1971-2000)
Monthly Real Residential Gas Price (lagged 10 periods)
Trend (linear)
AR(1) (Autoregressive Term 1)
AR(2) (Autoregressive Term 2)

Accounts

The number of accounts are projected to remain constant at the level observed December 2005. The average annual change over the last 5 years has been negative 271 accounts.

Commercial

Segregated between use/account and number of accounts. Use/account is based upon regression analysis for the period January 1992 - December 2005. Data include both Tariff and Transportation (throughput) in order to keep the data stream intact. Forecasted transportation service is deducted from the throughput estimate yielding retail sales.

Use/account

Dependent Variable:

Commercial Gas Sales (Mcf/Account)

Independent Variables:

Constant (intercept of the regression)
Monthly Degree Days (NOAA normals 1971-2000)
Monthly Real Commercial Gas Price (lagged 10 periods)
Trend (linear)
AR(1) (Autoregressive Term 1)
AR(2) (Autoregressive Term 2)

Accounts

The number of accounts are projected to remain constant at the level observed December 2005. The average annual change over the last 5 years has been 26 accounts.

Public Authority

**National Fuel Gas Distribution Corporation
Pennsylvania Division
Forecast Methodology**

Segregated between use/account and number of accounts. Use/account is based upon regression analysis for the period January 1992 - December 2005. Data include both Tariff and Transportation (throughput) in order to keep the data stream intact. Forecasted transportation service is deducted from the throughput estimate yielding retail sales.

Use/account

Dependent Variable:

Public Authority Gas Sales (Mcf/Account)

Independent Variables:

Constant (intercept of the regression)

Monthly Degree Days (NOAA normals 1971-2000)

Monthly Real Public Authority Gas Price (lagged 10 periods)

AR(1) (Autoregressive Term 1)

Accounts

The number of accounts are projected to remain constant at the level observed December 2005. The average annual change over the last 5 years has been 12 accounts.

Small Volume Industrial Service (SVIS)

Twelve months ended December 2005 throughput volumes (normalized) are replicated through the life of the estimate, deducting forecasted transportation service to yield retail sales due to:

The size of the category (@ 80 Mmcf).
Consumption stability over the last several years.

Intermediate Volume Industrial Service (IVIS)

Twelve months ended December 2005 throughput volumes are replicated through the life of the estimate due to:

The size of the category (@ 3.2 Bcf).
Consumption stability over the last several years.

Large Volume Industrial Customers (>50,000 Mcf/year) [LIS / LVIS]

**National Fuel Gas Distribution Corporation
Pennsylvania Division
Forecast Methodology**

Forecasted through a joint effort between the Energy Services Major Account representatives and the individual customer. This group consists of 52 industrial customers.

The basic assumptions utilized in the Large Volume portion of the estimate are:

- Sufficient gas supply.
- Competitive pricing with alternate fuel choices.
- Company's pursuit of equalized cost of service rates (elimination of class subsidization).

Unaccounted For

2.50% for retail sales.

Transportation Shrinkage

- 2.50% for Non-Aggregated transportation service.
- 2.50% for SATC (Aggregated) transportation service.

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Residential - Revenue Month

MODEL GENERATED FORECASTED THROUGHPUT MCF/ACCOUNT

Forecast
 TME December 99.795 98.979

RESIDENTIAL THROUGHPUT NORMAL MCF/ACCOUNT

REVENUE MONTH THROUGHPUT MCF/ACCOUNT

	TME 12/05	TME 12/04	TME 12/03	TME 12/02	TME 12/01	AVERAGE	Allocation	TME 12/06	TME 12/07	TME 01/07
Jan	18,494	19,784	20,253	19,726	20,487	19,749	0.179178	17,881	17,735	Feb-06 17,092
Feb	17,752	18,673	19,057	19,295	19,615	18,878	0.171276	17,092	16,953	Mar-06 14,791
Mar	15,49	16,094	16,145	16,957	16,992	16,336	0.148213	14,791	14,670	Apr-06 11,012
Apr	11,424	12,195	11,68	12,696	12,613	12,162	0.110343	11,012	10,922	May-06 6,260
May	6,253	6,966	6,842	7,159	7,348	6,914	0.062729	6,260	6,209	Jun-06 3,034
Jun	2,908	3,176	3,402	3,61	3,66	3,351	0.030403	3,034	3,009	Jul-06 1,867
Jul	1,771	2,175	2,097	2,149	2,116	2,062	0.018708	1,867	1,852	Aug-06 1,787
Aug	1,771	2,062	2,018	1,966	2,054	1,974	0.017910	1,787	1,773	Sep-06 2,071
Sep	1,989	2,235	2,479	2,32	2,412	2,287	0.020749	2,071	2,054	Oct-06 3,795
Oct	3,755	4,109	4,534	4,126	4,429	4,191	0.038024	3,795	3,764	Nov-06 7,188
Nov	7,316	7,582	8,146	8,256	8,397	7,939	0.072029	7,188	7,129	Dec-06 13,017
Dec	13,275	14,01	15,095	14,995	14,509	14,377	0.130439	13,017	12,911	Jan-07 17,735
Total	102,188	109,061	111,748	113,455	114,832	110,220	1.000001	99,795	98,979	99,649
Inc/Dec)	-6,863	-2,687	-1,707	-1,177						

RESIDENTIAL NO. OF CUSTOMERS - Adjusted for Reroutes

REVENUE MONTH ACCOUNTS

	TME 12/05	TME 12/04	TME 12/03	TME 12/02	TME 12/01	AVERAGE	Allocation	TME 12/06	TME 12/07	TME 01/07
Jan	199,552	199,743	199,779	199,369	199,823	199,653	1.004454	198,757	198,757	Feb-06 199,307
Feb	200,101	200,321	200,280	200,115	200,211	200,206	1.007233	199,307	199,307	Mar-06 199,485
Mar	200,526	200,393	200,460	200,146	200,397	200,384	1.008133	199,485	199,485	Apr-06 200,603
Apr	202,762	201,510	201,103	200,852	201,310	201,507	1.013783	200,603	200,603	May-06 199,042
May	199,214	199,904	200,452	200,054	200,073	199,939	1.005894	199,042	199,042	Jun-06 197,730
Jun	197,843	198,157	199,075	198,883	199,347	198,621	0.999261	197,730	197,730	Jul-06 196,395
Jul	198,039	197,077	197,864	197,886	197,557	197,281	0.992518	196,395	196,395	Aug-06 195,833
Aug	194,668	196,985	197,601	197,313	197,010	196,715	0.989674	195,833	195,833	Sep-06 195,731
Sep	194,724	196,499	197,310	197,486	197,045	196,613	0.989158	195,731	195,731	Oct-06 195,995
Oct	194,829	197,023	197,899	197,452	197,187	196,878	0.990492	195,995	195,995	Nov-06 197,395
Nov	196,191	198,467	199,044	199,246	198,477	198,285	0.997571	197,395	197,395	Dec-06 198,238
Dec	198,264	199,173	199,445	199,697	199,079	199,132	1.001830	198,238	198,238	Jan-07 198,757
Total	197,876	198,771	199,193	199,040	198,960	198,768	1.000000	197,876	197,876	197,876
Inc/Dec)	-895	-422	153	80			Check	197,876	197,876	
5 Yr Avg	-271									

REVENUE MONTH THROUGHPUT SALES

	TME 12/06	TME 12/07	TME 01/07
Jan	3,553,988	3,524,927	Feb-06 3,406,653
Feb	3,406,653	3,378,797	Mar-06 2,950,566
Mar	2,950,566	2,926,440	Apr-06 2,208,976
Apr	2,208,976	2,190,914	May-06 1,246,011
May	1,246,011	1,235,823	Jun-06 599,926
Jun	599,926	595,021	Jul-06 366,663
Jul	366,663	363,664	Aug-06 350,018
Aug	350,018	347,156	Sep-06 405,290
Sep	405,290	401,978	Oct-06 743,724
Oct	743,724	737,642	Nov-06 1,418,902
Nov	1,418,902	1,407,300	Dec-06 2,580,496
Dec	2,580,496	2,559,396	Jan-07 3,524,827
Total	19,831,210	19,669,055	19,802,150

Exhibit No. 110
 Schedule 10
 Page 7 of 38
 Witness: Zabloniski

Dependent Variable: PARESMCFPERACCT				
Method: Least Squares				
Date: 04/21/06 Time: 16:00				
Sample: 1992:01 2005:12				
Included observations: 168				
Convergence achieved after 9 iterations				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	50.67736	2.542218	19.93431	0.0000
PADEGDAYS	0.015049	0.000178	84.35685	0.0000
PARESPRICE(-10)	-1.310993	0.323069	-4.057931	0.0001
PATREND	-0.148621	0.010323	-14.39730	0.0000
AR(1)	1.592648	0.061825	25.76054	0.0000
AR(2)	-0.655585	0.063020	-10.40282	0.0000
R-squared	0.999417	Mean dependent var	118.6935	
Adjusted R-squared	0.999399	S.D. dependent var	11.09305	
S.E. of regression	0.271863	Akaike info criterion	0.268026	
Sum squared resid	11.97336	Schwarz criterion	0.379596	
Log likelihood	-16.51419	F-statistic	55576.91	
Durbin-Watson stat	1.827845	Prob(F-statistic)	0.000000	
Inverted AR Roots	.80 -.15i	.80+.15i		

NFGDC - Pa Residential Model Variables

Exhibit No. 110
 Schedule 1C
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 Witness: Zablonki

obs	PARESMCFPERACCT	PADEGDAYS	PARESPRICE(-10)	PATREND
1992:01	120.9890	5434.000	7.444000	3.000000
1992:02	122.2150	5516.000	7.397000	4.000000
1992:03	121.9210	5523.000	7.377700	5.000000
1992:04	124.4980	5705.000	7.372700	6.000000
1992:05	125.8290	5803.000	7.354200	7.000000
1992:06	127.3450	5926.000	7.320800	8.000000
1992:07	127.8950	5978.000	7.290100	9.000000
1992:08	128.0730	5988.000	7.236300	10.00000
1992:09	128.3060	6007.000	7.167000	11.00000
1992:10	128.2500	6012.000	7.058100	12.00000
1992:11	129.7020	6085.000	6.948600	13.00000
1992:12	131.1600	6128.000	6.795800	14.00000
1993:01	130.7130	6080.000	6.686000	15.00000
1993:02	130.7520	6050.000	6.576100	16.00000
1993:03	134.1870	6253.000	6.514200	17.00000
1993:04	133.2730	6220.000	6.471600	18.00000
1993:05	131.9810	6156.000	6.452600	19.00000
1993:06	132.0940	6159.000	6.446500	20.00000
1993:07	131.2750	6108.000	6.436400	21.00000
1993:08	131.1490	6098.000	6.429600	22.00000
1993:09	130.8830	6090.000	6.410800	23.00000
1993:10	131.3110	6138.000	6.395800	24.00000
1993:11	130.4270	6117.000	6.377900	25.00000
1993:12	129.5160	6118.000	6.480400	26.00000
1994:01	134.9930	6490.000	6.512500	27.00000
1994:02	137.7290	6749.000	6.553100	28.00000
1994:03	135.4340	6668.000	6.580200	29.00000
1994:04	135.3460	6651.000	6.584500	30.00000
1994:05	136.9420	6759.000	6.581500	31.00000
1994:06	136.9960	6780.000	6.575800	32.00000
1994:07	137.0120	6785.000	6.592300	33.00000
1994:08	137.0480	6792.000	6.628000	34.00000
1994:09	137.1490	6805.000	6.718100	35.00000
1994:10	135.8000	6718.000	6.876300	36.00000
1994:11	133.2700	6550.000	7.125300	37.00000
1994:12	131.1810	6413.000	7.236500	38.00000
1995:01	125.6690	6075.000	7.489900	39.00000
1995:02	122.5260	5863.000	7.629100	40.00000
1995:03	121.5100	5779.000	7.678600	41.00000
1995:04	121.1830	5799.000	7.716500	42.00000
1995:05	121.1330	5816.000	7.729900	43.00000
1995:06	119.9310	5734.000	7.739500	44.00000
1995:07	119.9340	5746.000	7.745900	45.00000
1995:08	119.7170	5742.000	7.783400	46.00000
1995:09	119.3650	5731.000	7.860300	47.00000
1995:10	118.8320	5712.000	7.956600	48.00000
1995:11	120.2100	5821.000	8.042700	49.00000
1995:12	124.6480	6111.000	8.134600	50.00000
1996:01	129.2000	6412.000	8.070700	51.00000
1996:02	130.5970	6489.000	7.933600	52.00000
1996:03	132.1580	6578.000	7.897000	53.00000
1996:04	134.3620	6717.000	7.886600	54.00000
1996:05	134.5570	6721.000	7.868300	55.00000
1996:06	135.7300	6785.000	7.844900	56.00000
1996:07	135.7880	6779.000	7.808600	57.00000

NFGDC - Pa Residential Model Variables

Exhibit No. 110
 Schedule 10
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 Witness: Zablonksi

obs	PARESMCFPERACCT	PADEGDAYS	PARESPRICE(-10)	PATREND
1996:08	135.9700	6780.000	7.763300	58.00000
1996:09	136.0280	6772.000	7.650700	59.00000
1996:10	136.7000	6813.000	7.411400	60.00000
1996:11	137.1730	6859.000	7.159800	61.00000
1996:12	135.9880	6801.000	6.930000	62.00000
1997:01	132.4100	6590.000	6.770500	63.00000
1997:02	130.8930	6502.000	6.746400	64.00000
1997:03	128.1740	6338.000	6.698900	65.00000
1997:04	126.4800	6202.000	6.671000	66.00000
1997:05	127.8870	6298.000	6.653400	67.00000
1997:06	128.3310	6363.000	6.649400	68.00000
1997:07	128.2350	6372.000	6.668300	69.00000
1997:08	128.1540	6380.000	6.699200	70.00000
1997:09	128.3070	6401.000	6.781300	71.00000
1997:10	128.3500	6385.000	6.997600	72.00000
1997:11	129.1040	6429.000	7.290200	73.00000
1997:12	128.0220	6370.000	7.577200	74.00000
1998:01	125.4670	6223.000	7.871600	75.00000
1998:02	121.6600	6046.000	8.115000	76.00000
1998:03	120.1380	6014.000	8.221000	77.00000
1998:04	116.7020	5845.000	8.272600	78.00000
1998:05	112.6170	5609.000	8.297600	79.00000
1998:06	110.8140	5486.000	8.306700	80.00000
1998:07	110.7550	5473.000	8.295900	81.00000
1998:08	110.6300	5462.000	8.294800	82.00000
1998:09	110.2130	5432.000	8.284200	83.00000
1998:10	109.5290	5399.000	8.280700	84.00000
1998:11	107.5850	5299.000	8.292800	85.00000
1998:12	103.1640	5028.000	8.308200	86.00000
1999:01	106.8700	5280.000	8.273700	87.00000
1999:02	106.9320	5266.000	8.265400	88.00000
1999:03	109.5830	5408.000	8.269800	89.00000
1999:04	110.6140	5488.000	8.257600	90.00000
1999:05	111.1060	5549.000	8.231800	91.00000
1999:06	110.8460	5551.000	8.213500	92.00000
1999:07	110.7610	5561.000	8.204200	93.00000
1999:08	110.5090	5560.000	8.199200	94.00000
1999:09	110.4140	5571.000	8.232300	95.00000
1999:10	110.7950	5633.000	8.331000	96.00000
1999:11	109.8500	5593.000	8.321700	97.00000
1999:12	110.6140	5675.000	8.344100	98.00000
2000:01	108.1920	5526.000	8.314100	99.00000
2000:02	112.0610	5778.000	8.298300	100.0000
2000:03	107.9580	5520.000	8.286300	101.0000
2000:04	107.6350	5493.000	8.279500	102.0000
2000:05	108.4200	5527.000	8.271900	103.0000
2000:06	108.9740	5572.000	8.264900	104.0000
2000:07	108.9700	5582.000	8.252100	105.0000
2000:08	109.2530	5601.000	8.226200	106.0000
2000:09	109.4680	5617.000	8.213800	107.0000
2000:10	109.5570	5633.000	8.167700	108.0000
2000:11	109.4160	5639.000	8.114500	109.0000
2000:12	113.8650	5953.000	7.953900	110.0000
2001:01	117.2240	6209.000	7.915100	111.0000
2001:02	114.3960	6064.000	7.848800	112.0000
2001:03	117.6760	6322.000	7.790800	113.0000

NFGDC - Pa Residential Model Variables

Exhibit No. 110
Schedule 10
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Witness: Zablonski

obs	PARESMCFPERACCT	PADEGDAYS	PARESPRICE(-10)	PATREND
2001:04	119.0990	6439.000	7.750200	114.0000
2001:05	117.7820	6355.000	7.720300	115.0000
2001:06	117.9050	6369.000	7.698300	116.0000
2001:07	117.7440	6359.000	7.697600	117.0000
2001:08	117.5020	6343.000	7.732600	118.0000
2001:09	117.3430	6346.000	7.813500	119.0000
2001:10	117.0120	6332.000	8.006400	120.0000
2001:11	116.5750	6309.000	8.298400	121.0000
2001:12	109.5210	5874.000	8.808900	122.0000
2002:01	104.7570	5614.000	9.336700	123.0000
2002:02	102.1900	5465.000	9.735800	124.0000
2002:03	100.2790	5340.000	9.979300	125.0000
2002:04	99.70800	5291.000	10.11960	126.0000
2002:05	101.3620	5417.000	10.19570	127.0000
2002:06	101.7450	5449.000	10.24320	128.0000
2002:07	101.6870	5444.000	10.24990	129.0000
2002:08	101.6080	5445.000	10.26390	130.0000
2002:09	101.2610	5408.000	10.24580	131.0000
2002:10	100.3700	5346.000	10.26170	132.0000
2002:11	102.4640	5510.000	10.15210	133.0000
2002:12	108.3870	5900.000	9.821700	134.0000
2003:01	110.8410	6037.000	9.254900	135.0000
2003:02	117.3090	6477.000	8.797500	136.0000
2003:03	120.4320	6738.000	8.553300	137.0000
2003:04	119.5350	6740.000	8.399100	138.0000
2003:05	118.8280	6723.000	8.314800	139.0000
2003:06	118.5240	6724.000	8.264800	140.0000
2003:07	118.5110	6723.000	8.252200	141.0000
2003:08	118.5670	6722.000	8.233200	142.0000
2003:09	118.7390	6735.000	8.221200	143.0000
2003:10	120.0340	6826.000	8.243500	144.0000
2003:11	118.1760	6698.000	8.337800	145.0000
2003:12	115.7610	6530.000	8.455000	146.0000
2004:01	114.4250	6471.000	8.641500	147.0000
2004:02	113.5470	6444.000	8.798500	148.0000
2004:03	110.5360	6241.000	8.883100	149.0000
2004:04	111.1410	6258.000	8.923500	150.0000
2004:05	110.2600	6169.000	8.934200	151.0000
2004:06	109.0390	6063.000	8.946600	152.0000
2004:07	109.1870	6087.000	8.964100	153.0000
2004:08	109.1870	6101.000	9.011600	154.0000
2004:09	109.1870	6112.000	9.131900	155.0000
2004:10	108.2670	6059.000	9.346100	156.0000
2004:11	107.8490	6060.000	9.618200	157.0000
2004:12	106.8870	6061.000	9.886800	158.0000
2005:01	105.2070	6026.000	10.10300	159.0000
2005:02	102.5410	5905.000	10.21130	160.0000
2005:03	104.5540	6094.000	10.27680	161.0000
2005:04	104.0060	6112.000	10.30940	162.0000
2005:05	105.2370	6268.000	10.31350	163.0000
2005:06	105.6380	6339.000	10.31350	164.0000
2005:07	105.1750	6309.000	10.31200	165.0000
2005:08	104.8960	6292.000	10.33010	166.0000
2005:09	104.5320	6264.000	10.38750	167.0000
2005:10	103.4150	6187.000	10.55180	168.0000
2005:11	102.9170	6173.000	10.78790	169.0000

NFGDC - Pa Residential Model Variables

obs	PARESMCFPERACCT	PADEGDAYS	PARESPRICE(-10)	PATREND
2005:12	104.1910	6318.000	11.01420	170.0000
2006:01	NA	6243.000	11.11250	171.0000
2006:02	NA	6243.000	11.21560	172.0000
2006:03	NA	6243.000	11.26390	173.0000
2006:04	NA	6243.000	11.27850	174.0000
2006:05	NA	6243.000	11.28390	175.0000
2006:06	NA	6243.000	11.28990	176.0000
2006:07	NA	6243.000	11.30530	177.0000
2006:08	NA	6243.000	11.34780	178.0000
2006:09	NA	6243.000	11.52740	179.0000
2006:10	NA	6243.000	12.08120	180.0000
2006:11	NA	6243.000	12.75910	181.0000
2006:12	NA	6243.000	13.43640	182.0000
2007:01	NA	6243.000	14.08800	183.0000
2007:02	NA	6243.000	14.44220	184.0000
2007:03	NA	6243.000	14.63600	185.0000
2007:04	NA	6243.000	14.69440	186.0000
2007:05	NA	6243.000	14.71190	187.0000
2007:06	NA	6243.000	14.71980	188.0000
2007:07	NA	6243.000	14.71930	189.0000
2007:08	NA	6243.000	14.64930	190.0000
2007:09	NA	6243.000	14.47350	191.0000
2007:10	NA	6243.000	13.99670	192.0000
2007:11	NA	6243.000	13.36590	193.0000
2007:12	NA	6243.000	12.84580	194.0000

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Commercial - Revenue Month

MODEL GENERATED FORECASTED THROUGHPUT MCF/ACCOUNT

Forecast
 TME December 451,250 456,949

COMMERCIAL THROUGHPUT NORMAL MCF/ACCOUNT

REVENUE MONTH THROUGHPUT MCF/ACCOUNT

	TME 12/05	TME 12/04	TME 12/03	TME 12/02	TME 12/01	AVERAGE	Allocation	TME 12/06	TME 12/07		TME 01/07
Jan	75,995	80,125	81,542	75,585	82,559	79,181	0.182304	73,240	74,165	Feb-06	75,508
Feb	77,937	81,118	82,875	82,057	84,272	81,612	0.18733	75,508	76,461	Mar-06	65,152
Mar	68,381	71,25	70,227	71,262	70,978	70,419	0.144381	65,152	65,975	Apr-06	51,561
Apr	54,421	55,27	55,132	57,35	56,474	55,729	0.114262	51,561	52,212	May-06	30,506
May	31,608	33,044	32,13	34,494	33,585	32,972	0.067603	30,506	30,891	Jun-06	16,956
Jun	17,445	17,556	17,725	19,502	19,405	18,327	0.037578	16,956	17,170	Jul-06	12,681
Jul	13,274	13,617	13,853	13,876	13,911	13,706	0.028101	12,681	12,841	Aug-06	11,933
Aug	12,279	13,507	12,855	12,663	13,184	12,998	0.026445	11,933	12,084	Sep-06	14,345
Sep	16,103	14,248	15,354	17,056	14,765	15,505	0.03179	14,345	14,526	Oct-06	17,837
Oct	18,075	18,91	20,114	19,72	19,578	19,279	0.039528	17,837	18,062	Nov-06	30,051
Nov	31,795	31,443	32,648	32,909	33,606	32,48	0.066594	30,051	30,430	Dec-06	51,482
Dec	54,765	54,116	58,169	56,801	54,369	55,644	0.114087	51,482	52,132	Jan-07	74,165
Total	472,078	484,204	492,424	493,275	496,684	487,732	1.000001	451,250	456,949		452,175
Inc/(Dec)	-12,126	-8,22	-0,851	-3,409							

COMMERCIAL NO. OF CUSTOMERS - Adjusted for Reroutes

REVENUE MONTH ACCOUNTS

	TME 12/05	TME 12/04	TME 12/03	TME 12/02	TME 12/01	AVERAGE	Allocation	TME 12/06	TME 12/07		TME 01/07
Jan	14,558	14,504	14,530	14,397	14,565	14,510	1.02125	14,550	14,550	Feb-06	14,590
Feb	14,577	14,571	14,542	14,468	14,594	14,550	1.024065	14,590	14,590	Mar-06	14,608
Mar	14,815	14,608	14,561	14,489	14,569	14,568	1.025332	14,608	14,608	Apr-06	14,631
Apr	14,838	14,598	14,557	14,526	14,642	14,591	1.026951	14,631	14,631	May-06	14,437
May	14,417	14,537	14,397	14,321	14,317	14,398	1.013325	14,437	14,437	Jun-06	14,103
Jun	14,150	14,013	14,116	14,091	13,953	14,085	0.989875	14,103	14,103	Jul-06	13,848
Jul	13,903	13,857	13,810	13,818	13,665	13,810	0.97197	13,848	13,848	Aug-06	13,773
Aug	13,610	13,816	13,753	13,743	13,557	13,736	0.968733	13,773	13,773	Sep-06	13,747
Sep	13,797	13,811	13,747	13,642	13,553	13,710	0.964918	13,747	13,747	Oct-06	13,930
Oct	13,892	13,942	13,985	13,811	13,831	13,892	0.977741	13,930	13,930	Nov-06	14,274
Nov	14,170	14,277	14,289	14,284	14,159	14,236	1.001924	14,274	14,274	Dec-06	14,474
Dec	14,439	14,478	14,429	14,497	14,332	14,435	1.015915	14,474	14,474	Jan-07	14,550
Total	14,247	14,251	14,226	14,174	14,145	14,208	1.000000	14,247	14,247		14,247
Inc/(Dec)	-4	25	52	29			Check	14,247	14,247		
5 Yr Avg	26										

REVENUE MONTH THROUGHPUT SALES

	TME 12/06	TME 12/07		TME 01/07
Jan	1,065,637	1,079,096	Feb-06	1,101,657
Feb	1,101,657	1,115,570	Mar-06	951,739
Mar	951,739	963,759	Apr-06	754,385
Apr	754,385	763,912	May-06	440,413
May	440,413	445,975	Jun-06	239,133
Jun	239,133	242,153	Jul-06	175,601
Jul	175,601	177,818	Aug-06	164,357
Aug	164,357	166,433	Sep-06	197,204
Sep	197,204	199,695	Oct-06	248,470
Oct	248,470	251,608	Nov-06	428,941
Nov	428,941	434,359	Dec-06	745,147
Dec	745,147	754,558	Jan-07	1,079,096
Total	6,512,684	6,594,935		6,526,143

Dependent Variable: PACOMMCFPERACCT				
Method: Least Squares				
Date: 04/21/06 Time: 16:10				
Sample: 1992:01 2005:12				
Included observations: 168				
Convergence achieved after 15 iterations				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	286.2899	15.45437	18.52485	0.0000
PADEGDAYS	0.049733	0.001471	33.81458	0.0000
PACOMPRICE(-10)	-8.143317	1.562259	-5.212528	0.0000
PATREND	-0.222162	0.052993	-4.192312	0.0000
AR(1)	1.146966	0.077587	14.78290	0.0000
AR(2)	-0.236703	0.077646	-3.048485	0.0027
R-squared	0.996463	Mean dependent var	505.5090	
Adjusted R-squared	0.996354	S.D. dependent var	34.52581	
S.E. of regression	2.084784	Akaike info criterion	4.342269	
Sum squared resid	704.1047	Schwarz criterion	4.453839	
Log likelihood	-358.7506	F-statistic	9127.946	
Durbin-Watson stat	2.059064	Prob(F-statistic)	0.000000	
Inverted AR Roots	.88	.27		

obs	PACOMMCFPERACCT	PADEGDAYS	PACOMPRICE(-10)	PATREND
1992:01	497.2910	5434.000	7.154200	3.000000
1992:02	499.0810	5516.000	7.011700	4.000000
1992:03	498.8260	5523.000	6.998800	5.000000
1992:04	507.6540	5705.000	6.993300	6.000000
1992:05	514.9280	5803.000	6.985200	7.000000
1992:06	519.9650	5926.000	6.967000	8.000000
1992:07	522.1400	5978.000	6.953300	9.000000
1992:08	522.2150	5988.000	6.910200	10.000000
1992:09	523.7980	6007.000	6.856400	11.000000
1992:10	520.2760	6012.000	6.767200	12.000000
1992:11	523.0750	6085.000	6.604600	13.000000
1992:12	525.5090	6128.000	6.468000	14.000000
1993:01	523.9040	6080.000	6.352600	15.000000
1993:02	525.0740	6050.000	6.241300	16.000000
1993:03	537.1300	6253.000	6.175100	17.000000
1993:04	537.8950	6220.000	6.133400	18.000000
1993:05	536.2500	6156.000	6.103800	19.000000
1993:06	537.0170	6159.000	6.087400	20.000000
1993:07	534.9650	6108.000	6.075700	21.000000
1993:08	535.7050	6098.000	6.069400	22.000000
1993:09	534.2660	6090.000	6.045300	23.000000
1993:10	536.6500	6138.000	6.022900	24.000000
1993:11	532.8260	6117.000	6.019400	25.000000
1993:12	529.2410	6118.000	6.028300	26.000000
1994:01	545.1540	6490.000	6.063900	27.000000
1994:02	558.7680	6749.000	6.111500	28.000000
1994:03	555.0390	6668.000	6.138700	29.000000
1994:04	555.9100	6651.000	6.147900	30.000000
1994:05	560.8260	6759.000	6.154500	31.000000
1994:06	563.1810	6780.000	6.160100	32.000000
1994:07	563.4230	6785.000	6.181600	33.000000
1994:08	563.0810	6792.000	6.220500	34.000000
1994:09	564.3720	6805.000	6.308500	35.000000
1994:10	560.3120	6718.000	6.471900	36.000000
1994:11	551.7550	6550.000	6.720800	37.000000
1994:12	543.2860	6413.000	6.968200	38.000000
1995:01	524.8280	6075.000	7.233500	39.000000
1995:02	509.5600	5863.000	7.366400	40.000000
1995:03	505.3860	5779.000	7.408100	41.000000
1995:04	502.9340	5799.000	7.426000	42.000000
1995:05	505.1460	5816.000	7.429000	43.000000
1995:06	501.6720	5734.000	7.431500	44.000000
1995:07	501.7800	5746.000	7.427100	45.000000
1995:08	501.4810	5742.000	7.446400	46.000000
1995:09	499.8710	5731.000	7.512300	47.000000
1995:10	498.7040	5712.000	7.609800	48.000000
1995:11	502.3860	5821.000	7.686100	49.000000
1995:12	519.7480	6111.000	7.786300	50.000000
1996:01	537.7650	6412.000	7.749300	51.000000
1996:02	546.1980	6489.000	7.619800	52.000000
1996:03	551.8860	6578.000	7.589400	53.000000
1996:04	563.1760	6717.000	7.585300	54.000000
1996:05	563.7850	6721.000	7.573900	55.000000
1996:06	567.6250	6785.000	7.556900	56.000000
1996:07	568.2550	6779.000	7.528400	57.000000

obs	PACOMMCFPERACCT	PADEGDAYS	PACOMPRICE(-10)	PATREND
1996:08	568.9220	6780.000	7.484800	58.00000
1996:09	569.3190	6772.000	7.377300	59.00000
1996:10	570.9130	6813.000	7.154900	60.00000
1996:11	572.7110	6859.000	6.913100	61.00000
1996:12	568.5550	6801.000	6.681400	62.00000
1997:01	557.7030	6590.000	6.512000	63.00000
1997:02	550.2700	6502.000	6.512300	64.00000
1997:03	538.5520	6338.000	6.459200	65.00000
1997:04	530.2400	6202.000	6.425200	66.00000
1997:05	533.7540	6298.000	6.393800	67.00000
1997:06	536.2500	6363.000	6.377900	68.00000
1997:07	536.2780	6372.000	6.384200	69.00000
1997:08	536.0700	6380.000	6.408300	70.00000
1997:09	536.2230	6401.000	6.484900	71.00000
1997:10	536.7650	6385.000	6.694700	72.00000
1997:11	540.0460	6429.000	6.988200	73.00000
1997:12	536.8350	6370.000	7.289900	74.00000
1998:01	526.5390	6223.000	7.599000	75.00000
1998:02	512.7590	6046.000	7.826200	76.00000
1998:03	504.4170	6014.000	7.939000	77.00000
1998:04	492.7680	5845.000	7.988400	78.00000
1998:05	479.6230	5609.000	8.022900	79.00000
1998:06	472.2080	5486.000	8.038700	80.00000
1998:07	472.0490	5473.000	8.038200	81.00000
1998:08	472.1950	5462.000	8.042700	82.00000
1998:09	471.8110	5432.000	8.036800	83.00000
1998:10	469.3320	5399.000	8.037700	84.00000
1998:11	461.7990	5299.000	8.052200	85.00000
1998:12	445.9010	5028.000	8.055000	86.00000
1999:01	453.9610	5280.000	8.021100	87.00000
1999:02	457.7290	5266.000	8.004500	88.00000
1999:03	468.6570	5408.000	7.997300	89.00000
1999:04	474.5220	5488.000	7.985600	90.00000
1999:05	476.7440	5549.000	7.962200	91.00000
1999:06	477.3970	5551.000	7.947400	92.00000
1999:07	477.3300	5561.000	7.939500	93.00000
1999:08	476.3070	5560.000	7.937100	94.00000
1999:09	475.8800	5571.000	7.970600	95.00000
1999:10	476.8480	5633.000	8.062200	96.00000
1999:11	475.9050	5593.000	8.081400	97.00000
1999:12	475.1100	5675.000	8.119300	98.00000
2000:01	469.7410	5526.000	8.107000	99.00000
2000:02	482.1140	5778.000	8.106900	100.00000
2000:03	471.8260	5520.000	8.097700	101.00000
2000:04	466.6590	5493.000	8.088500	102.00000
2000:05	472.8610	5527.000	8.079500	103.00000
2000:06	473.5320	5572.000	8.071100	104.00000
2000:07	472.9800	5582.000	8.060100	105.00000
2000:08	474.0180	5601.000	8.037100	106.00000
2000:09	474.5050	5617.000	8.019200	107.00000
2000:10	474.8990	5633.000	7.991500	108.00000
2000:11	473.1860	5639.000	7.950000	109.00000
2000:12	490.8110	5953.000	7.808800	110.00000
2001:01	507.9690	6209.000	7.767600	111.00000
2001:02	500.6720	6064.000	7.709400	112.00000
2001:03	509.1550	6322.000	7.644800	113.00000

obs	PACOMMCFPERACCT	PADEGDAYS	PACOMPRICE(-10)	PATREND
2001:04	519.6080	6439.000	7.615500	114.0000
2001:05	512.6300	6355.000	7.590600	115.0000
2001:06	512.9770	6369.000	7.570000	116.0000
2001:07	512.8030	6359.000	7.569900	117.0000
2001:08	511.8920	6343.000	7.603800	118.0000
2001:09	511.2820	6346.000	7.684900	119.0000
2001:10	510.3750	6332.000	7.882700	120.0000
2001:11	510.0580	6309.000	8.174500	121.0000
2001:12	484.9540	5874.000	8.670400	122.0000
2002:01	460.3180	5614.000	9.202400	123.0000
2002:02	448.3470	5465.000	9.574700	124.0000
2002:03	441.8440	5340.000	9.817600	125.0000
2002:04	438.3430	5291.000	9.932400	126.0000
2002:05	443.6440	5417.000	9.997700	127.0000
2002:06	446.7710	5449.000	10.04750	128.0000
2002:07	446.2460	5444.000	10.05500	129.0000
2002:08	445.3270	5445.000	10.06620	130.0000
2002:09	444.2800	5408.000	10.05320	131.0000
2002:10	441.6960	5346.000	10.06990	132.0000
2002:11	447.5330	5510.000	10.04040	133.0000
2002:12	467.3890	5900.000	9.713800	134.0000
2003:01	482.2000	6037.000	9.124100	135.0000
2003:02	509.7960	6477.000	8.648900	136.0000
2003:03	525.8240	6738.000	8.406600	137.0000
2003:04	523.9180	6740.000	8.261600	138.0000
2003:05	522.0290	6723.000	8.179500	139.0000
2003:06	519.1180	6724.000	8.123800	140.0000
2003:07	519.2020	6723.000	8.109100	141.0000
2003:08	520.0020	6722.000	8.087900	142.0000
2003:09	520.3350	6735.000	8.073900	143.0000
2003:10	523.9730	6826.000	8.104700	144.0000
2003:11	519.8250	6698.000	8.191500	145.0000
2003:12	511.5510	6530.000	8.306100	146.0000
2004:01	505.1540	6471.000	8.511600	147.0000
2004:02	502.4460	6444.000	8.659400	148.0000
2004:03	491.7820	6241.000	8.738600	149.0000
2004:04	492.4330	6258.000	8.772400	150.0000
2004:05	490.0340	6169.000	8.781100	151.0000
2004:06	486.7800	6063.000	8.793800	152.0000
2004:07	487.1100	6087.000	8.813600	153.0000
2004:08	487.2110	6101.000	8.859700	154.0000
2004:09	487.5280	6112.000	8.965900	155.0000
2004:10	485.0050	6059.000	9.155100	156.0000
2004:11	483.3970	6060.000	9.421100	157.0000
2004:12	480.9600	6061.000	9.685200	158.0000
2005:01	476.0080	6026.000	9.868600	159.0000
2005:02	464.9310	5905.000	9.969500	160.0000
2005:03	468.8360	6094.000	10.01990	161.0000
2005:04	471.6230	6112.000	10.04010	162.0000
2005:05	475.0910	6268.000	10.03960	163.0000
2005:06	477.8980	6339.000	10.03880	164.0000
2005:07	476.2910	6309.000	10.02400	165.0000
2005:08	475.0870	6292.000	10.03420	166.0000
2005:09	473.7650	6264.000	10.07580	167.0000
2005:10	470.6690	6187.000	10.22090	168.0000
2005:11	469.5160	6173.000	10.44240	169.0000

obs	PACOMMCFPERACCT	PADEGDAYS	PACOMPRICE(-10)	PATREND
2005:12	474.7650	6318.000	10.67540	170.0000
2006:01	NA	6243.000	10.79200	171.0000
2006:02	NA	6243.000	10.88760	172.0000
2006:03	NA	6243.000	10.91480	173.0000
2006:04	NA	6243.000	10.91830	174.0000
2006:05	NA	6243.000	10.91510	175.0000
2006:06	NA	6243.000	10.91590	176.0000
2006:07	NA	6243.000	10.93680	177.0000
2006:08	NA	6243.000	10.96460	178.0000
2006:09	NA	6243.000	11.10270	179.0000
2006:10	NA	6243.000	11.60390	180.0000
2006:11	NA	6243.000	12.24260	181.0000
2006:12	NA	6243.000	12.87850	182.0000
2007:01	NA	6243.000	13.48190	183.0000
2007:02	NA	6243.000	13.77400	184.0000
2007:03	NA	6243.000	13.91670	185.0000
2007:04	NA	6243.000	13.93860	186.0000
2007:05	NA	6243.000	13.93230	187.0000
2007:06	NA	6243.000	13.92610	188.0000
2007:07	NA	6243.000	13.88800	189.0000
2007:08	NA	6243.000	13.78880	190.0000
2007:09	NA	6243.000	13.60380	191.0000
2007:10	NA	6243.000	13.10070	192.0000
2007:11	NA	6243.000	12.42860	193.0000
2007:12	NA	6243.000	11.87210	194.0000

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Public Authority - Revenue Month

Forecast
 TME December 1,978,851 2,013,717

MODEL GENERATED FORECASTED THROUGHPUT MCF/ACCOUNT

PUBLIC AUTHORITY THROUGHPUT NORMAL MCF/ACCOUNT							REVENUE MONTH THROUGHPUT MCF/ACCOUNT					
TME 12/05	TME 12/04	TME 12/03	TME 12/02	TME 12/01	AVERAGE	Allocation	TME 12/06	TME 12/07	TME 01/07	TME 01/07 wStreet Light		
Jan	328,396	359,075	336,697	329,659	336,084	337,982	0.159132	314,899	320,447	Feb-06	343,309	342,806
Feb	350,896	364,578	362,407	395,557	369,136	368,475	0.173489	343,309	349,358	Mar-06	294,973	294,544
Mar	307,785	328,878	299,679	330,574	316,069	316,597	0.149063	294,973	300,171	Apr-06	253,978	253,611
Apr	263,150	279,378	273,937	285,297	281,214	272,595	0.128346	253,978	258,453	May-06	151,538	151,329
May	158,484	172,903	156,439	168,551	155,857	162,647	0.076579	151,538	154,208	Jun-06	76,407	76,313
Jun	81,018	82,694	76,430	92,302	77,597	82,008	0.038612	76,407	77,754	Jul-06	44,625	44,545
Jul	53,327	45,434	48,212	42,002	50,510	47,897	0.022551	44,625	45,411	Aug-06	42,345	42,271
Aug	41,704	45,308	48,983	41,624	49,632	45,450	0.021399	42,345	43,052	Sep-06	42,486	42,444
Sep	42,599	44,865	49,127	40,986	50,424	45,600	0.021470	42,486	43,235	Oct-06	57,408	57,343
Oct	48,800	63,502	66,756	60,986	68,038	61,616	0.029011	57,408	58,420	Nov-06	131,625	131,348
Nov	132,932	135,340	144,488	133,634	159,974	141,274	0.066516	131,625	133,944	Dec-06	225,261	224,940
Dec	243,704	229,479	250,036	232,129	253,516	241,773	0.113834	225,261	229,229	Jan-07	320,447	319,978
Total	2,053,593	2,151,434	2,113,191	2,153,301	2,148,051	2,123,914	1.000002	1,978,855	2,013,721		1,984,403	1,981,472
Inc(Dec)	-97,841	38,243	-40,110	5,250								

PUBLIC AUTHORITY NO. OF CUSTOMERS - Adjusted for Reroutes							REVENUE MONTH ACCOUNTS						
TME 12/05	TME 12/04	TME 12/03	TME 12/02	TME 12/01	AVERAGE	Allocation	TME 12/06	TME 12/07	TME 01/07	TME 01/07 Street Light	TME 01/07 wStreet Light		
Jan	1,311	1,305	1,324	1,251	1,260	1,290	0.998105	1,300	1,300	Feb-06	1,305	2	1,307
Feb	1,317	1,319	1,329	1,250	1,261	1,285	1.001973	1,305	1,305	Mar-06	1,302	2	1,304
Mar	1,310	1,324	1,326	1,248	1,253	1,292	0.999652	1,302	1,302	Apr-06	1,303	2	1,305
Apr	1,311	1,324	1,321	1,254	1,257	1,293	1.000580	1,303	1,303	May-06	1,301	2	1,303
May	1,308	1,337	1,322	1,237	1,256	1,292	0.999497	1,301	1,301	Jun-06	1,301	2	1,303
Jun	1,306	1,317	1,317	1,254	1,266	1,292	0.999497	1,301	1,301	Jul-06	1,292	2	1,294
Jul	1,290	1,306	1,307	1,251	1,262	1,283	0.992689	1,292	1,292	Aug-06	1,292	2	1,294
Aug	1,292	1,304	1,308	1,255	1,257	1,283	0.992689	1,292	1,292	Sep-06	1,305	2	1,307
Sep	1,288	1,306	1,309	1,323	1,251	1,295	1.002127	1,305	1,305	Oct-06	1,303	2	1,305
Oct	1,288	1,304	1,306	1,324	1,247	1,294	1.000890	1,303	1,303	Nov-06	1,311	2	1,313
Nov	1,306	1,316	1,305	1,329	1,250	1,301	1.006614	1,311	1,311	Dec-06	1,309	2	1,311
Dec	1,300	1,317	1,306	1,326	1,251	1,300	1.005686	1,309	1,309	Jan-07	1,300	2	1,302
Total	1,302	1,315	1,315	1,275	1,256	1,283	1.000000	1,302	1,302		1,302	2	1,304
Inc(Dec)	-13	0	40	19			Check	1,302	1,302				
5 Yr Avg	12												

REVENUE MONTH THROUGHPUT SALES						
	TME 12/06	TME 12/07	TME 01/07	TME 01/07 Street Light	TME 01/07 wStreet Light	
Jan	409,368	416,581	Feb-06	448,018	30	448,048
Feb	448,018	455,912	Mar-06	384,055	30	384,085
Mar	384,055	390,822	Apr-06	330,933	30	330,963
Apr	330,933	338,764	May-06	197,151	30	197,181
May	197,151	200,825	Jun-06	99,406	30	99,436
Jun	99,406	101,157	Jul-06	57,658	30	57,688
Jul	57,658	58,671	Aug-06	54,710	30	54,740
Aug	54,710	55,674	Sep-06	55,444	30	55,474
Sep	55,444	56,421	Oct-06	74,803	30	74,833
Oct	74,803	76,121	Nov-06	172,561	30	172,591
Nov	172,561	175,601	Dec-06	294,866	30	294,896
Dec	294,866	300,061	Jan-07	416,581	30	416,611
Total	2,578,972	2,624,412		2,586,185	360	2,586,545

Exhibit No. 110
 Schedule 10
 Page 19 of 38
 Witness: Zablonski

Dependent Variable: PAPUBMCFPERACCT				
Method: Least Squares				
Date: 04/18/06 Time: 12:04				
Sample: 1992:01 2005:12				
Included observations: 168				
Convergence achieved after 12 iterations				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	1374.473	110.5067	12.43791	0.0000
PADEGDAYS	0.167287	0.012431	13.45718	0.0000
PAPUBPRICE(-10)	-33.14030	7.875932	-4.207794	0.0000
AR(1)	0.907560	0.031955	28.40149	0.0000
R-squared	0.976611	Mean dependent var		2151.396
Adjusted R-squared	0.976183	S.D. dependent var		128.0186
S.E. of regression	19.75681	Akaike info criterion		8.828395
Sum squared resid	64014.39	Schwarz criterion		8.902775
Log likelihood	-737.5852	F-statistic		2282.598
Durbin-Watson stat	1.921621	Prob(F-statistic)		0.000000
Inverted AR Roots	.91			

obs	PAPUBMCFPERACCT	PADEGDAYS	PAPUBPRICE(-10)
1992:01	2151.438	5434.000	5.889700
1992:02	2109.330	5516.000	5.841800
1992:03	2114.973	5523.000	5.819000
1992:04	2143.488	5705.000	5.795800
1992:05	2219.849	5803.000	5.781300
1992:06	2241.031	5926.000	5.752800
1992:07	2232.480	5978.000	5.748800
1992:08	2223.964	5988.000	5.690300
1992:09	2227.784	6007.000	5.591700
1992:10	2185.214	6012.000	5.718200
1992:11	2165.693	6085.000	5.549400
1992:12	2155.439	6128.000	5.430900
1993:01	2135.917	6080.000	5.318800
1993:02	2176.706	6050.000	5.232700
1993:03	2194.603	6253.000	5.191200
1993:04	2239.902	6220.000	5.167100
1993:05	2266.528	6156.000	5.148200
1993:06	2271.421	6159.000	5.150500
1993:07	2285.313	6108.000	5.142600
1993:08	2281.813	6098.000	5.128400
1993:09	2280.162	6090.000	5.122600
1993:10	2275.890	6138.000	5.127400
1993:11	2247.902	6117.000	5.139400
1993:12	2207.218	6118.000	5.279200
1994:01	2227.510	6490.000	5.348700
1994:02	2273.959	6749.000	5.403100
1994:03	2298.685	6668.000	5.428800
1994:04	2310.508	6651.000	5.436300
1994:05	2314.111	6759.000	5.431700
1994:06	2338.984	6780.000	5.428600
1994:07	2339.997	6785.000	5.441800
1994:08	2337.366	6792.000	5.500000
1994:09	2370.963	6805.000	5.618400
1994:10	2351.333	6718.000	5.808900
1994:11	2324.257	6550.000	6.098100
1994:12	2279.443	6413.000	6.052600
1995:01	2217.417	6075.000	6.157700
1995:02	2151.621	5863.000	6.272500
1995:03	2127.696	5779.000	6.320500
1995:04	2106.152	5799.000	6.364100
1995:05	2142.856	5816.000	6.313800
1995:06	2125.973	5734.000	6.322500
1995:07	2128.148	5746.000	6.322400
1995:08	2131.058	5742.000	6.350400
1995:09	2093.840	5731.000	6.408800
1995:10	2093.197	5712.000	6.496800
1995:11	2085.057	5821.000	6.545700
1995:12	2164.825	6111.000	6.821400
1996:01	2231.727	6412.000	6.946500
1996:02	2279.468	6489.000	6.812800
1996:03	2295.169	6578.000	6.788300
1996:04	2346.422	6717.000	6.765400
1996:05	2361.918	6721.000	6.837500
1996:06	2380.054	6785.000	6.822100
1996:07	2386.467	6779.000	6.835000

obs	PAPUBMCFPERACCT	PADEGDAYS	PAPUBPRICE(-10)
1996:08	2394.760	6780.000	6.803400
1996:09	2400.571	6772.000	6.719600
1996:10	2404.631	6813.000	6.519200
1996:11	2421.279	6859.000	6.278900
1996:12	2405.788	6801.000	6.018300
1997:01	2362.562	6590.000	5.875600
1997:02	2349.817	6502.000	6.058300
1997:03	2308.016	6338.000	6.016200
1997:04	2289.429	6202.000	5.992800
1997:05	2288.112	6298.000	5.972900
1997:06	2308.934	6363.000	5.967000
1997:07	2316.412	6372.000	5.978700
1997:08	2310.869	6380.000	6.008600
1997:09	2310.541	6401.000	6.094100
1997:10	2302.753	6385.000	6.309600
1997:11	2301.708	6429.000	6.607400
1997:12	2277.118	6370.000	7.006400
1998:01	2258.804	6223.000	7.353900
1998:02	2181.664	6046.000	7.376700
1998:03	2142.071	6014.000	7.497400
1998:04	2115.257	5845.000	7.544600
1998:05	2048.904	5609.000	7.570300
1998:06	1999.840	5486.000	7.586200
1998:07	1989.277	5473.000	7.566400
1998:08	1990.607	5462.000	7.579800
1998:09	1987.507	5432.000	7.567200
1998:10	1974.791	5399.000	7.583700
1998:11	1943.121	5299.000	7.616800
1998:12	1891.535	5028.000	7.608500
1999:01	1890.625	5280.000	7.574000
1999:02	1935.526	5266.000	7.531800
1999:03	1972.286	5408.000	7.571700
1999:04	1988.881	5488.000	7.566300
1999:05	2008.504	5549.000	7.562000
1999:06	2005.180	5551.000	7.551200
1999:07	1998.795	5561.000	7.573100
1999:08	1993.362	5560.000	7.576100
1999:09	1993.442	5571.000	7.640300
1999:10	2005.767	5633.000	7.754800
1999:11	2024.191	5593.000	7.765800
1999:12	2009.907	5675.000	7.807300
2000:01	2010.975	5526.000	7.798300
2000:02	2026.419	5778.000	7.851200
2000:03	2016.135	5520.000	7.787500
2000:04	1971.574	5493.000	7.781500
2000:05	1992.960	5527.000	7.770000
2000:06	1996.484	5572.000	7.757000
2000:07	2007.044	5582.000	7.740800
2000:08	2018.469	5601.000	7.692500
2000:09	2025.683	5617.000	7.669600
2000:10	2026.215	5633.000	7.637500
2000:11	2024.884	5639.000	7.580500
2000:12	2095.296	5953.000	7.452600
2001:01	2159.723	6209.000	7.415500
2001:02	2137.141	6064.000	7.335400
2001:03	2147.367	6322.000	7.269000

obs	PAPUBMCFPERACCT	PADEGDAYS	PAPUBPRICE(-10)
2001:04	2196.481	6439.000	7.230700
2001:05	2167.257	6355.000	7.194100
2001:06	2171.892	6369.000	7.162800
2001:07	2172.942	6359.000	7.140100
2001:08	2170.321	6343.000	7.182500
2001:09	2171.734	6346.000	7.280700
2001:10	2173.254	6332.000	7.500300
2001:11	2176.178	6309.000	7.804000
2001:12	2096.605	5874.000	8.236600
2002:01	1994.293	5614.000	8.700300
2002:02	1961.656	5465.000	9.070900
2002:03	1946.220	5340.000	9.302400
2002:04	1942.276	5291.000	9.418400
2002:05	1965.257	5417.000	9.492900
2002:06	2004.004	5449.000	9.550700
2002:07	1996.300	5444.000	9.541400
2002:08	1991.132	5445.000	9.564700
2002:09	1977.867	5408.000	9.567500
2002:10	1959.802	5346.000	9.604300
2002:11	1957.638	5510.000	9.692800
2002:12	2009.981	5900.000	9.405900
2003:01	2070.730	6037.000	8.889600
2003:02	2165.560	6477.000	8.429000
2003:03	2218.858	6738.000	8.212700
2003:04	2205.399	6740.000	8.060900
2003:05	2207.218	6723.000	7.970700
2003:06	2179.613	6724.000	7.914600
2003:07	2189.590	6723.000	7.941200
2003:08	2192.862	6722.000	7.933200
2003:09	2200.993	6735.000	7.952800
2003:10	2215.961	6826.000	8.029000
2003:11	2225.716	6698.000	8.172000
2003:12	2192.194	6530.000	8.344800
2004:01	2177.325	6471.000	8.650500
2004:02	2181.971	6444.000	8.880900
2004:03	2163.804	6241.000	8.965400
2004:04	2167.720	6258.000	9.020800
2004:05	2166.837	6169.000	9.030800
2004:06	2153.640	6063.000	9.044300
2004:07	2147.282	6087.000	9.064900
2004:08	2147.065	6101.000	9.112400
2004:09	2143.814	6112.000	9.240600
2004:10	2134.564	6059.000	9.459100
2004:11	2116.142	6060.000	9.730800
2004:12	2112.310	6061.000	9.946000
2005:01	2089.816	6026.000	10.06750
2005:02	2038.656	5905.000	10.14370
2005:03	2025.609	6094.000	10.19580
2005:04	2053.577	6112.000	10.22640
2005:05	2054.920	6268.000	10.23240
2005:06	2080.966	6339.000	10.23360
2005:07	2078.279	6309.000	10.17360
2005:08	2074.039	6292.000	10.18190
2005:09	2070.357	6264.000	10.22480
2005:10	2061.984	6187.000	10.37300
2005:11	2049.315	6173.000	10.59870

obs	PAPUBMCFPERACCT	PADEGDAYS	PAPUBPRICE(-10)
2005:12	2067.072	6318.000	10.84870
2006:01	NA	6243.000	10.96630
2006:02	NA	6243.000	11.07490
2006:03	NA	6243.000	11.09890
2006:04	NA	6243.000	11.10630
2006:05	NA	6243.000	11.10180
2006:06	NA	6243.000	11.10400
2006:07	NA	6243.000	11.16150
2006:08	NA	6243.000	11.20360
2006:09	NA	6243.000	11.37190
2006:10	NA	6243.000	11.92990
2006:11	NA	6243.000	12.59570
2006:12	NA	6243.000	13.23160
2007:01	NA	6243.000	13.81920
2007:02	NA	6243.000	14.08690
2007:03	NA	6243.000	14.23250
2007:04	NA	6243.000	14.25820
2007:05	NA	6243.000	14.25450
2007:06	NA	6243.000	14.25330
2007:07	NA	6243.000	14.27410
2007:08	NA	6243.000	14.19270
2007:09	NA	6243.000	13.99840
2007:10	NA	6243.000	13.47460
2007:11	NA	6243.000	12.77620
2007:12	NA	6243.000	12.21060

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 SVIS and IVIS Projection

	(1)	(2)	(3)	(4)=(1)-(2)-(3)	(5)	(6)	(7)=(5)+(6)	(8)=(5)/(7)*(4)	(9)=(6)/(7)*(4)	(10)=(8)+(9) (10)=(4)
	Actual Industrial Throughput	LVIS06 Subset Throughput	LIS06 Subset Throughput	Actual SVIS/IVIS Throughput	Actual SVIS Throughput	Actual IVIS Throughput	Actual SVIS/IVIS Throughput	Projected Actual SVIS Throughput	Projected Actual IVIS Throughput	Projected SVIS/IVIS Throughput
Jan-05	1,360,990.8	367,803.0	587,336.0	405,851.8	15,528.2	372,858.8	388,387.0	16,226.5	389,625.3	405,851.8
Feb-05	1,622,680.5	416,590.0	727,357.0	478,733.5	18,614.9	442,612.4	459,227.3	17,320.6	461,412.9	478,733.5
Mar-05	1,386,456.0	361,467.0	608,831.0	416,158.0	15,466.3	396,524.4	411,990.7	15,622.7	400,535.3	416,158.0
Apr-05	1,397,215.9	388,871.0	596,100.0	412,244.9	8,991.1	408,964.1	417,955.2	8,868.3	403,376.6	412,244.9
May-05	1,021,168.7	301,159.0	473,912.0	246,097.7	4,218.0	246,277.1	250,495.1	4,144.0	241,953.7	246,097.7
Jun-05	954,525.8	288,002.0	456,088.0	210,435.8	1,626.6	211,210.1	212,836.7	1,608.3	208,827.5	210,435.8
Jul-05	870,178.2	248,568.0	454,816.0	166,794.2	679.7	166,115.2	166,794.9	679.7	166,114.5	166,794.2
Aug-05	859,343.9	243,858.0	468,519.0	146,966.9	897.8	146,070.4	146,968.2	897.8	146,069.1	146,966.9
Sep-05	981,695.7	255,663.0	554,263.0	171,769.7	791.9	168,746.3	169,538.2	802.3	170,967.4	171,769.7
Oct-05	910,655.8	237,300.0	517,984.0	155,371.8	1,017.4	156,587.4	157,604.8	1,003.0	154,368.8	155,371.8
Nov-05	1,124,889.1	300,780.0	636,504.0	187,605.1	2,865.8	184,740.3	187,606.1	2,865.8	184,739.3	187,605.1
Dec-05	1,293,075.7	320,868.0	696,434.0	275,773.7	12,216.9	263,555.5	275,772.4	12,217.0	263,556.7	275,773.7
	13,782,876.1	3,730,929.0	6,778,144.0	3,273,803.1	80,914.6	3,164,262.0	3,245,176.6	82,255.8	3,191,547.3	3,273,803.1
				%	0.02493	0.97507	1.00000			

	(1)	(2)	(3)	(4)=(1)-(2)-(3)	(5)	(6)	(7)=(5)+(6)	(8)=(5)/(7)*(4)	(9)=(6)/(7)*(4)	(10)=(8)+(9) (10)=(4)
	Actual Industrial No. of Cust	LVIS06 Subset No. of Cust	LIS06 Subset No. of Cust	Actual SVIS/IVIS No. of Cust	Actual SVIS No. of Cust	Actual IVIS No. of Cust	Actual SVIS/IVIS No. of Cust	Projected Actual SVIS No. of Cust	Projected Actual IVIS No. of Cust	Projected SVIS/IVIS No. of Cust
Jan-05	620	39	13	568	186	378	564	187	381	568
Feb-05	621	39	13	569	188	378	566	189	380	569
Mar-05	619	39	13	567	195	370	565	196	371	567
Apr-05	619	39	13	567	199	371	570	198	369	567
May-05	612	39	13	560	194	367	561	194	366	560
Jun-05	605	39	13	553	189	365	554	189	364	553
Jul-05	600	39	13	548	184	364	548	184	364	548
Aug-05	598	39	13	546	184	363	547	184	362	546
Sep-05	603	39	13	551	185	366	551	185	366	551
Oct-05	592	39	13	540	183	359	542	182	358	540
Nov-05	603	39	13	551	188	363	551	188	363	551
Dec-05	612	39	13	560	192	368	560	192	368	560
	609	39	13	557	189	368	557	189	368	557

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Small Volume Industrial Service (SVIS)
 Projected Annual Throughput

	Projected SVIS Throughput	Projected SVIS No. of Cust	Actual Mcf/Acct	Base Mcf/Acct	Actual Heat/Acct	Actual Deg Days	Heat/Acct/ Deg Day	Normal Deg Days	Normal Heat/Acct	Normal Mcf/Acct	Projected Normalized Throughput
Jan-05	16,226.5	187	86.773	4.605	82.168	1,126	0.072973	1,194	87.130	91.735	17,154
Feb-05	17,320.6	189	91.643	4.605	87.038	1,162	0.074904	1,132	84.791	89.396	16,896
Mar-05	15,622.7	196	79.708	4.605	75.103	1,121	0.066996	988	66.192	70.797	13,876
Apr-05	8,868.3	198	44.789	4.605	40.184	734	0.054747	726	39.746	44.351	8,781
May-05	4,144.0	194	21.361	4.605	16.756	479	0.034981	395	13.817	18.422	3,574
Jun-05	1,608.3	189	8.510	4.605	3.905	170	0.022971	145	3.331	7.936	1,500
Jul-05	679.7	184	3.694	4.605	0.000	9	0.000000	24	0.000	4.605	847
Aug-05	897.8	184	4.879	4.605	0.000	0	0.000000	3	0.000	4.605	847
Sep-05	802.3	185	4.337	4.605	0.000	5	0.000000	51	0.000	4.605	852
Oct-05	1,003.0	182	5.511	4.605	0.000	120	0.000000	218	0.000	4.605	838
Nov-05	2,865.8	188	15.244	4.605	10.639	429	0.024800	493	12.226	16.831	3,164
Dec-05	12,217.0	192	63.630	4.605	59.025	963	0.061293	884	54.183	58.788	11,287
	82,256.0	189	430.079	55.260	374.818	6,318	0.059325	6,253	361.416	416.676	79,616

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 SVIS - Revenue Month

NORMALIZED THROUGHPUT

	TME 12/05	TME 12/04	TME 12/03	TME 12/02	TME 12/01	AVERAGE	Allocation
Jan	16,636	17,790	18,781	13,884	18,738	17,166	0.205407
Feb	16,791	20,785	21,697	14,201	23,610	19,417	0.232342
Mar	13,985	13,462	12,943	13,131	14,018	13,508	0.161635
Apr	8,815	8,363	8,674	9,417	13,345	9,723	0.116343
May	3,663	4,752	3,945	3,224	4,999	4,117	0.049259
Jun	1,511	1,211	1,455	1,696	1,063	1,387	0.016599
Jul	847	1,193	879	1,014	545	896	0.010717
Aug	847	1,002	869	1,020	541	856	0.010241
Sep	852	1,808	874	1,045	643	1,044	0.012497
Oct	843	1,335	1,760	1,737	1,322	1,399	0.016745
Nov	3,062	3,246	4,037	4,818	4,167	3,866	0.046261
Dec	11,170	8,955	10,819	12,578	7,436	10,192	0.121953
Total	79,022	83,902	86,733	77,765	90,427	83,570	0.999999

REVENUE MONTH THROUGHPUT SALES

	TME 12/06	TME 12/07	TME 01/07
Feb-06	16,354	16,354	18,498
Mar-06	18,498	18,498	12,869
Apr-06	12,869	12,869	9,263
May-06	9,263	9,263	3,922
Jun-06	3,922	3,922	1,322
Jul-06	1,322	1,322	853
Aug-06	853	853	815
Sep-06	815	815	995
Oct-06	995	995	1,333
Nov-06	1,333	1,333	3,683
Dec-06	3,683	3,683	9,709
Jan-07	9,709	9,709	16,354
Total	79,616	79,616	79,616

check 79,616 79,616

REVENUE MONTH ACCOUNTS

	TME 12/05	TME 12/04	TME 12/03	TME 12/02	TME 12/01	AVERAGE	Allocation	TME 12/06	TME 12/07	TME 01/07
Jan	186	198	191	179	189	189	1.019551	193	193	Feb-06 195
Feb	188	201	191	180	192	190	1.029282	195	195	Mar-06 198
Mar	195	203	192	190	187	193	1.045500	198	198	Apr-06 198
Apr	199	191	199	193	188	194	1.048743	198	198	May-06 195
May	194	189	201	194	178	191	1.033607	195	195	Jun-06 187
Jun	189	186	190	179	173	183	0.991441	187	187	Jul-06 180
Jul	184	173	183	177	165	176	0.953599	180	180	Aug-06 180
Aug	184	173	181	178	164	176	0.951437	180	180	Sep-06 177
Sep	185	172	182	176	150	173	0.935219	177	177	Oct-06 184
Oct	183	178	191	180	168	180	0.973061	184	184	Nov-06 188
Nov	188	180	196	185	173	184	0.996847	188	188	Dec-06 193
Dec	192	186	199	190	178	189	1.021714	193	193	Jan-07 193
Total	189	186	191	183	175	185	1.000000	189	189	189
Inc(Dec)	3	-6	8	8			Check	189	189	
5 Yr Avg	3									

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National Fuel Gas Distribution Corporation
 Pennsylvania Division
 IVIS - Revenue Month

ACTUAL THROUGHPUT

REVENUE MONTH THROUGHPUT SALES

	TME 12/05	TME 12/04	TME 12/03	TME 12/02	TME 12/01	AVERAGE	Allocation	TME 12/06	TME 12/07		TME 01/07
Jan	272,858.8	378,586.2	416,428.3	304,494.9	519,032.5	378,280.1	0.11928253	380,696	380,696	Feb-06	461,326
Feb	442,612.4	488,058.0	488,945.6	378,650.8	493,725.1	458,398.4	0.14454610	461,326	461,326	Mar-06	398,110
Mar	396,524.4	413,722.6	437,776.4	333,040.9	396,853.2	395,583.5	0.12473878	398,110	398,110	Apr-06	374,503
Apr	408,964.1	344,388.6	366,448.6	362,690.2	378,141.0	372,126.5	0.11734212	374,503	374,503	May-06	242,936
May	246,277.1	242,268.1	248,295.3	246,214.3	223,916.8	241,394.3	0.07611853	242,936	242,936	Jun-06	190,696
Jun	211,210.1	177,082.2	181,965.5	215,937.5	161,237.0	189,486.5	0.05975049	190,696	190,696	Jul-06	162,620
Jul	166,115.2	164,982.6	164,350.6	154,766.7	157,724.8	161,588.0	0.05095331	162,620	162,620	Aug-06	148,755
Aug	146,070.4	156,136.8	151,658.6	143,426.0	141,765.6	147,811.5	0.04660918	148,755	148,755	Sep-06	172,696
Sep	168,746.3	180,375.0	179,656.3	172,292.3	156,932.1	171,600.4	0.05411051	172,696	172,696	Oct-06	166,560
Oct	156,587.4	173,800.7	177,248.7	162,452.7	157,426.8	165,503.3	0.05218791	166,560	166,560	Nov-06	220,430
Nov	184,740.3	223,187.4	235,042.2	230,428.5	221,759.4	219,031.6	0.06906691	220,430	220,430	Dec-06	272,219
Dec	264,675.5	260,291.1	261,444.5	325,384.6	240,660.8	270,491.3	0.08529363	272,219	272,219	Jan-07	380,696
Total	3,065,382.0	3,202,879.3	3,309,260.6	3,029,779.4	3,249,175.1	3,171,295.3	1.00000000	3,191,547	3,191,547		3,191,547
Inc/(Dec)	-137,497.3	-106,381.3	279,481.2	-219,395.7			Check	3,191,547	3,191,547		

REVENUE MONTH ACCOUNTS

	TME 12/05	TME 12/04	TME 12/03	TME 12/02	TME 12/01	AVERAGE	Allocation	TME 12/06	TME 12/07		TME 01/07
Jan	377	375	382	386	385	381	1.010074	372	372	Feb-06	371
Feb	377	374	381	385	382	380	1.006893	371	371	Mar-06	369
Mar	369	372	386	378	384	378	1.001591	369	369	Apr-06	370
Apr	370	377	384	379	388	380	1.006363	370	370	May-06	369
May	366	377	382	382	382	378	1.001591	369	369	Jun-06	367
Jun	364	377	377	379	384	376	0.997349	367	367	Jul-06	367
Jul	363	375	380	375	388	376	0.997349	367	367	Aug-06	366
Aug	362	375	375	377	387	375	0.994698	366	366	Sep-06	365
Sep	365	377	379	379	373	375	0.993107	365	365	Oct-06	365
Oct	358	373	376	377	385	374	0.990986	365	365	Nov-06	368
Nov	382	372	379	383	389	377	0.999470	368	368	Dec-06	368
Dec	367	373	374	382	391	377	1.000530	368	368	Jan-07	372
Total	367	375	380	380	385	377	1.000000	368	368		368
Inc/(Dec)	-8	-5	-1	-5			Check	368	368		
5 Yr Avg	-5										

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Throughput by Service Class Report
 12 Months Ending January 2007
 Forecasted Volumes
 Large Volume Industrial Service (LVIS)

05/01/2006
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Customer Name	RBA Num	R.C.	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Total
1		13													
PA Trans. LVIS (50-200 MMBCF) Flex Inter			2,333	2,333	2,333	2,333	2,333	2,333	2,333	2,333	2,333	2,333	2,333	2,333	27,996
PA Trans. LVIS (50-200 MMBCF) Flex Inter			583	583	583	583	583	583	583	583	583	583	583	583	6,996
Total :			2,916	2,916	2,916	2,916	2,916	2,916	2,916	2,916	2,916	2,916	2,916	2,916	34,992
2		13													
PA Trans. LVIS (50-200 MMBCF) DMT Inter			12,507	9,744	8,062	6,047	3,942	3,140	2,930	2,824	3,020	4,926	6,206	9,853	73,201
PA Trans. LVIS (50-200 MMBCF) DMT Inter			564	439	363	273	178	142	132	127	136	222	280	444	3,300
Total :			13,071	10,183	8,425	6,320	4,120	3,282	3,062	2,951	3,156	5,148	6,486	10,297	76,501
3		13													
PA Trans. LVIS (50-200 MMBCF) DMT Inter			7,610	6,803	6,100	4,366	2,641	2,373	1,901	2,672	2,849	4,316	5,173	6,196	53,000
4		3													
PA Trans. LVIS (50-200 MMBCF) DMT Inter			8,226	7,465	8,009	7,463	6,953	6,806	7,874	7,012	7,694	7,278	5,709	7,512	88,001
PA Trans. LVIS (50-200 MMBCF) DMT Inter			467	424	455	424	395	387	447	398	437	414	324	427	4,999
Total :			8,693	7,889	8,464	7,887	7,348	7,193	8,321	7,410	8,131	7,692	6,033	7,939	93,000
5		3													
PA Trans. LVIS (50-200 MMBCF) DMT Inter			17,701	16,059	15,826	13,784	13,266	11,860	8,184	8,676	8,561	9,528	8,981	15,574	148,000
PA Trans. LVIS (50-200 MMBCF) DMT Inter			359	326	321	279	269	240	166	176	174	193	182	316	3,001
Total :			18,060	16,385	16,147	14,063	13,535	12,100	8,350	8,852	8,735	9,721	9,163	15,890	151,001
6		3													
PA Trans. LVIS (50-200 MMBCF) DMT Inter			8,786	7,774	7,858	7,105	7,909	7,883	6,965	7,579	7,823	9,098	8,919	7,301	95,000
7		3													
PA Trans. LVIS (50-200 MMBCF) DMT Inter			20,031	18,721	17,414	14,909	12,617	14,370	12,476	12,676	11,542	12,754	14,984	17,505	179,999

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National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Throughput by Service Class Report
 12 Months Ending January 2007
 Forecasted Volumes
 Large Volume Industrial Service (LVIS)

05/01/2006
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Customer Name	RBA Num	R.C.	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Total
8		13													
PA Trans. LVIS (50-200 MMCF) Flex Intra			11,298	8,054	5,889	3,178	1,591	1,495	1,462	1,585	1,485	2,600	3,698	7,666	50,001
PA Trans. LVIS (50-200 MMCF) Flex Inter			2,260	1,611	1,178	636	318	299	292	317	297	520	740	1,533	10,001
Total :			13,558	9,665	7,067	3,814	1,909	1,794	1,754	1,902	1,782	3,120	4,438	9,199	60,002
9		13													
PA Trans. LVIS (50-200 MMCF) DMT Intra			12,302	12,247	12,217	9,574	7,512	8,595	8,243	9,061	8,033	9,836	10,420	9,960	118,000
PA Trans. LVIS (50-200 MMCF) DMT Inter			2,346	2,335	2,330	1,826	1,432	1,639	1,572	1,728	1,532	1,875	1,987	1,899	22,501
Total :			14,648	14,582	14,547	11,400	8,944	10,234	9,815	10,789	9,565	11,711	12,407	11,859	140,501
10		3													
PA Trans. LVIS (50-200 MMCF) Intra			3,613	3,787	4,682	4,379	3,735	3,963	4,547	4,341	3,635	4,181	3,558	5,580	50,001
11		3													
PA Trans. LVIS (50-200 MMCF) DMT Intra			4,665	4,375	3,302	2,789	3,004	2,741	2,856	2,604	2,621	3,046	3,919	4,077	39,999
PA Trans. LVIS (50-200 MMCF) DMT Inter			2,332	2,188	1,651	1,395	1,502	1,371	1,428	1,302	1,311	1,523	1,959	2,039	20,001
Total :			6,997	6,563	4,953	4,184	4,506	4,112	4,284	3,906	3,932	4,569	5,878	6,116	60,000
12		13													
PA Trans. LVIS (50-200 MMCF) DMT Intra			16,931	15,180	13,487	13,547	9,601	7,659	8,414	8,267	10,132	12,312	13,871	13,948	143,349
PA Trans. LVIS (50-200 MMCF) DMT Inter			1,081	969	861	865	613	489	537	528	647	786	885	890	9,151
Total :			18,012	16,149	14,348	14,412	10,214	8,148	8,951	8,795	10,779	13,098	14,756	14,838	152,500
13		13													
PA Trans. LVIS (50-200 MMCF) Intra			1,306	1,111	1,012	771	475	435	430	428	444	666	735	889	8,702
PA Trans. LVIS (50-200 MMCF) Inter			8,978	7,635	6,955	5,297	3,268	2,987	2,956	2,939	3,050	4,576	5,051	6,109	59,801
Total :			10,284	8,746	7,967	6,068	3,743	3,422	3,386	3,367	3,494	5,242	5,786	6,998	68,503
14		13													
PA Trans. LVIS (50-200 MMCF) Intra			12,776	8,083	6,950	3,655	1,246	357	164	193	297	2,306	3,586	10,387	50,000

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National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Throughput by Service Class Report
 12 Months Ending January 2007
 Forecasted Volumes
 Large Volume Industrial Service (LVIS)

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Customer Name	RBA Num	R.C.	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Total
15		13													
PA Trans. LVIS (50-200 MMCF) DMT Intra			3,209	13,762	17,721	15,414	12,981	12,833	6,905	3,310	3,447	5,209	4,248	8,961	108,000
PA Trans. LVIS (50-200 MMCF) DMT Inter			832	3,568	4,594	3,996	3,366	3,327	1,790	858	894	1,350	1,101	2,323	27,999
Total :			4,041	17,330	22,315	19,410	16,347	16,160	8,695	4,168	4,341	6,559	5,349	11,284	135,999
16		13													
PA Trans. LVIS (50-200 MMCF) Intra			5,513	5,551	5,676	4,645	3,728	2,656	3,041	3,501	3,353	5,270	5,434	3,732	52,100
PA Trans. LVIS (50-200 MMCF) Inter			1,005	1,012	1,035	847	680	484	555	638	611	961	991	680	9,499
Total :			6,518	6,563	6,711	5,492	4,408	3,140	3,596	4,139	3,964	6,231	6,425	4,412	61,599
17		3													
PA Trans. LVIS (50-200 MMCF) Intra			5,966	6,471	5,563	4,989	4,200	3,624	3,403	3,615	3,710	4,481	5,266	5,611	56,899
PA Trans. LVIS (50-200 MMCF) Inter			912	989	851	763	642	554	520	553	567	685	805	858	8,699
Total :			6,878	7,460	6,414	5,752	4,842	4,178	3,923	4,168	4,277	5,166	6,071	6,469	65,598
18		13													
PA Trans. LVIS (50-200 MMCF) DMT Intra			7,851	6,764	7,214	4,865	5,834	6,067	5,735	5,500	4,424	5,273	3,736	6,758	70,021
PA Trans. LVIS (50-200 MMCF) DMT Inter			222	191	204	138	165	172	162	156	125	149	106	191	1,981
Total :			8,073	6,955	7,418	5,003	5,999	6,239	5,897	5,656	4,549	5,422	3,842	6,949	72,002
19		3													
PA Trans. LVIS (50-200 MMCF) DMT Intra			11,575	13,722	14,559	12,473	13,320	13,657	11,418	10,819	9,296	8,356	8,144	7,161	134,500
PA Trans. LVIS (50-200 MMCF) DMT Inter			129	153	162	139	149	152	127	121	104	93	91	80	1,500
Total :			11,704	13,875	14,721	12,612	13,469	13,809	11,545	10,940	9,400	8,449	8,235	7,241	136,000
20		13													
PA Trans. LVIS (50-200 MMCF) Intra			2,563	2,164	1,632	1,078	568	334	327	311	444	693	984	1,903	13,001
PA Trans. LVIS (50-200 MMCF) Inter			15,576	13,149	9,918	6,549	3,449	2,032	1,988	1,889	2,696	4,211	5,979	11,564	79,000
Total :			18,139	15,313	11,550	7,627	4,017	2,366	2,315	2,200	3,140	4,904	6,963	13,467	92,001
21		13													
PA Trans. LVIS (50-200 MMCF) DMT Intra			10,963	9,047	3,950	9,168	5,904	4,017	4,067	4,277	4,163	5,055	5,807	8,582	75,000

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National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Throughput by Service Class Report
 12 Months Ending January 2007
 Forecasted Volumes
 Large Volume Industrial Service (LVIS)

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Customer Name	RBA Num	R.C.	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Total
22		3													
PA Trans. LVIS (30-200 MMCF) DMT Intra			6,595	5,728	4,972	4,429	4,343	4,107	3,243	4,333	3,998	4,434	4,056	4,761	54,999
23		13													
PA Trans. LVIS (30-200 MMCF) DMT Intra			12,169	9,968	8,041	5,480	3,134	2,491	2,133	2,601	2,380	4,318	6,081	9,476	68,272
24		13													
PA Trans. LVIS (30-200 MMCF) DMT Intra			10,233	8,806	8,131	7,137	6,587	5,956	5,212	5,597	5,269	6,464	6,957	9,161	85,510
25		13													
PA Trans. LVIS (30-200 MMCF) DMT Flex Intra			15,905	12,779	14,455	11,371	9,378	8,748	9,172	9,414	8,939	10,097	11,318	13,923	135,499
PA Trans. LVIS (30-200 MMCF) DMT Flex Inter			998	802	907	713	588	549	575	591	561	633	710	873	8,500
Total:			16,903	13,581	15,362	12,084	9,966	9,297	9,747	10,005	9,500	10,730	12,028	14,796	143,999
26		13													
PA Trans. LVIS (30-200 MMCF) DMT Intra			6,668	7,726	7,159	7,346	6,941	6,875	7,280	7,155	6,625	7,007	7,163	7,056	85,001
PA Trans. LVIS (30-200 MMCF) DMT Inter			1,569	1,818	1,684	1,729	1,633	1,618	1,713	1,683	1,559	1,649	1,685	1,660	20,000
Total:			8,237	9,544	8,843	9,075	8,574	8,493	8,993	8,838	8,184	8,656	8,848	8,716	105,001
27		13													
PA Trans. LVIS (30-200 MMCF) DMT Intra			6,596	5,899	6,213	4,579	4,146	3,397	3,408	3,485	3,868	4,654	5,703	6,156	58,104
28		3													
PA Trans. LVIS (30-200 MMCF) DMT Intra			12,902	10,962	10,886	10,090	9,488	8,651	7,137	8,115	8,325	9,753	10,305	10,384	116,998
PA Trans. LVIS (30-200 MMCF) DMT Inter			1,434	1,218	1,210	1,121	1,054	961	793	902	925	1,084	1,145	1,154	13,001
Total:			14,336	12,180	12,096	11,211	10,542	9,612	7,930	9,017	9,250	10,837	11,450	11,538	129,999
29		13													
PA Trans. LVIS (30-200 MMCF) DMT Flex Intra			15,248	14,068	14,073	11,080	8,709	9,144	6,146	9,948	9,404	12,494	12,189	12,921	135,424
PA Trans. LVIS (30-200 MMCF) DMT Flex Inter			3,812	3,517	3,518	2,770	2,177	2,286	1,537	2,487	2,351	3,124	3,047	3,230	33,856
Total:			19,060	17,585	17,591	13,850	10,886	11,430	7,683	12,435	11,755	15,618	15,236	16,151	169,280

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Customer Name	RBA Num	R.C.	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Total
30		13													
PA Trans. LVIS (50-200 MOCF) Intra			6,213	5,647	6,485	5,344	4,990	4,761	3,578	4,432	4,343	5,483	5,389	4,965	61,630
PA Trans. LVIS (50-200 MOCF) Inter			1,553	1,412	1,621	1,336	1,248	1,190	895	1,108	1,086	1,371	1,347	1,241	15,408
Total :			7,766	7,059	8,106	6,680	6,238	5,951	4,473	5,540	5,429	6,854	6,736	6,206	77,038
31		3	0	0	0	0	0	0	0	0	0	0	0	0	0
32		13													
PA Trans. LVIS (50-200 MOCF) Intra			34	26	22	0	0	0	0	0	0	0	0	24	106
PA Trans. LVIS (50-200 MOCF) Load Balancing			0	0	0	4,525	5,694	7,782	9,241	7,729	8,569	6,340	14	0	49,894
Total :			34	26	22	4,525	5,694	7,782	9,241	7,729	8,569	6,340	14	24	50,000
33		3													
PA Trans. LVIS (50-200 MOCF) Flex Intra			23	22	21	3,090	4,859	8,857	5,832	8,642	9,074	4,017	5,562	3	50,002
34		13													
PA Trans. LVIS (50-200 MOCF) Intra			19,006	18,382	18,382	13,081	9,711	11,608	10,559	9,825	12,631	13,333	17,479	18,317	172,314
35		13													
PA Trans. LVIS (50-200 MOCF) DMT Flex Intra			14,555	12,114	12,001	12,413	10,774	10,754	10,539	12,446	10,657	11,320	12,435	13,292	143,300
PA Trans. LVIS (50-200 MOCF) DMT Flex Inter			173	144	142	147	128	128	125	148	126	134	148	158	1,701
Total :			14,728	12,258	12,143	12,560	10,902	10,882	10,664	12,594	10,783	11,454	12,583	13,450	145,001
36		3													
PA Trans. LVIS (50-200 MOCF) DMT Intra			11,512	10,593	11,454	10,959	11,301	12,001	11,338	13,101	12,050	12,380	12,532	10,779	140,000
37		13													
PA Trans. LVIS (50-200 MOCF) DMT Intra			7,591	6,919	7,904	6,807	6,483	7,799	6,853	7,722	6,995	7,447	7,006	5,153	84,679

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Customer Name	RBA Num	R.C.	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Total
38		13													
PA Trans. LVIS (50-300 M04CF) DMT Inter			10,332	10,013	9,762	8,034	6,776	5,382	6,779	7,458	6,742	7,355	8,056	8,587	95,276
PA Trans. LVIS (50-300 M04CF) DMT Inter			2,277	2,207	2,152	1,771	1,493	1,186	1,494	1,644	1,486	1,621	1,776	1,893	21,000
Total :			12,609	12,220	11,914	9,805	8,269	6,568	8,273	9,102	8,228	8,976	9,832	10,480	116,276
39		13													
PA Trans. LVIS (50-300 M04CF) DMT Inter			9,223	9,223	9,223	9,223	9,223	9,223	9,223	9,223	9,223	9,223	9,223	6,976	108,429
PA Trans. LVIS (50-300 M04CF) DMT Inter			693	693	693	693	693	693	693	693	693	693	693	524	8,147
Total :			9,916	9,916	9,916	9,916	9,916	9,916	9,916	9,916	9,916	9,916	9,916	7,500	116,576

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Subtotal for

Service Class	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Total
PA Trans. LVIS (30-300 MMCF) Intra	56,990	51,222	50,404	37,942	28,653	27,738	26,049	26,646	28,857	36,413	42,431	51,408	464,753
PA Trans. LVIS (30-300 MMCF) Inter	28,024	24,197	20,380	14,792	9,287	7,247	6,914	7,127	8,010	11,804	14,173	20,452	172,407
PA Trans. LVIS (30-300 MMCF) Flex Intra	13,654	10,409	8,243	8,601	8,783	12,685	9,627	12,560	12,892	8,950	11,593	10,002	127,999
PA Trans. LVIS (30-300 MMCF) Flex Inter	2,843	2,194	1,761	1,219	901	882	875	900	880	1,103	1,323	2,116	16,997
PA Trans. LVIS (30-300 MMCF) Load Balancing	0	0	0	4,525	5,694	7,782	9,241	7,729	8,569	6,340	14	0	49,894
PA Trans. LVIS (30-300 MMCF) DMT Intra	236,178	227,500	219,464	195,588	173,906	167,883	150,574	154,067	149,080	170,022	177,199	201,877	2,223,338
PA Trans. LVIS (30-300 MMCF) DMT Inter	14,305	16,529	16,680	14,649	12,942	12,377	11,054	10,316	10,023	11,652	12,214	13,840	156,581
PA Trans. LVIS (30-300 MMCF) DMT Flex Intra	45,708	38,961	40,529	34,864	28,861	28,646	25,857	31,808	29,000	33,911	35,942	40,136	414,223
PA Trans. LVIS (30-300 MMCF) DMT Flex Inter	4,983	4,463	4,567	3,630	2,893	2,963	2,237	3,226	3,038	3,891	3,905	4,261	44,057
Total	402,685	375,475	362,028	315,810	271,920	268,203	242,428	254,379	250,349	284,086	298,794	344,092	3,670,249
Total @C30 Demand Standby	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Throughput	402,685	375,475	362,028	315,810	271,920	268,203	242,428	254,379	250,349	284,086	298,794	344,092	3,670,249

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Customer Name	RBA Num	R.C.	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Total
1		13													
PA Trans. LIS (>200,000 MCF) DMT Intra			26,690	22,930	21,098	16,884	13,700	12,303	12,596	14,679	12,913	15,882	20,115	17,209	206,999
PA Trans. LIS (>200,000 MCF) DMT Inter			1,032	886	815	653	529	475	487	567	499	614	777	665	7,999
Total :			27,722	23,816	21,913	17,537	14,229	12,778	13,083	15,246	13,412	16,496	20,892	17,874	214,998
2		3													
PA Trans. LIS (>200,000 MCF) DMT Intra			30,119	27,018	29,442	28,255	28,498	27,925	26,000	26,445	28,231	31,123	33,865	28,079	345,000
PA Trans. LIS (>200,000 MCF) DMT Inter			13,532	12,139	13,228	12,694	12,804	12,546	11,681	11,881	12,683	13,983	15,215	12,615	155,001
Total :			43,651	39,157	42,670	40,949	41,302	40,471	37,681	38,326	40,914	45,106	49,080	40,694	500,001
3		13													
PA Trans. LIS (>200,000 MCF) DMT Intra			19,884	18,395	16,972	14,413	11,629	12,893	12,039	11,962	12,048	15,760	16,530	17,476	180,001
PA Trans. LIS (>200,000 MCF) DMT Inter			13,588	12,570	11,597	9,849	7,946	8,810	8,227	8,174	8,233	10,769	11,295	11,942	123,000
Total :			33,472	30,965	28,569	24,262	19,575	21,703	20,266	20,136	20,281	26,529	27,825	29,418	303,001
4		13													
PA Trans. LIS (>200,000 MCF) DMT Intra			25,719	22,334	19,741	16,026	11,492	11,456	12,219	13,740	13,758	16,790	16,449	20,275	199,999
PA Trans. LIS (>200,000 MCF) DMT Inter			6,430	5,584	4,935	4,007	2,873	2,864	3,055	3,435	3,439	4,197	4,112	5,069	50,000
Total :			32,149	27,918	24,676	20,033	14,365	14,320	15,274	17,175	17,197	20,987	20,561	25,344	249,999
5		3													
PA Trans. LIS (>200,000 MCF) DMT Plant Intra			21,340	21,529	25,199	24,834	24,803	25,257	26,369	30,607	29,406	30,988	28,944	16,267	305,543
6		13													
PA Trans. LIS (>200,000 MCF) DMT Plant Intra			158,333	158,333	158,333	158,333	158,333	158,333	158,333	158,333	158,333	158,333	158,333	158,333	1,899,996
PA Trans. LIS (>200,000 MCF) DMT Plant Inter			41,667	41,667	41,667	41,667	41,667	41,667	41,667	41,667	41,667	41,667	41,667	41,667	500,004
Total :			200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,400,000
7		3													
PA Trans. LIS (>200,000 MCF) DMT Intra			21,338	18,739	19,370	18,080	17,058	16,344	16,136	16,358	15,927	17,725	16,291	16,635	210,001
PA Trans. LIS (>200,000 MCF) DMT Inter			1,219	1,071	1,107	1,033	975	934	922	935	910	1,013	931	951	12,001
Total :			22,557	19,810	20,477	19,113	18,033	17,278	17,058	17,293	16,837	18,738	17,222	17,586	222,002

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Customer Name	RBA Num	R.C.	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Total
8		13													
PA Trans. LIS (>200,000 MCF) Intra			31,558	27,403	24,223	19,666	14,100	14,056	14,993	16,858	16,882	20,600	20,184	24,878	245,401
PA Trans. LIS (>200,000 MCF) Inter			1,316	1,142	1,009	818	586	586	624	702	702	859	842	1,036	10,222
Total :			32,874	28,545	25,232	20,484	14,686	14,642	15,617	17,560	17,584	21,459	21,026	25,914	255,623
9		13													
PA Trans. LIS (>200,000 MCF) DMT Flex Intra			55,250	55,250	55,250	55,250	55,250	55,250	55,250	55,250	55,250	55,250	55,250	55,250	663,000
PA Trans. LIS (>200,000 MCF) DMT Flex Inter			1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	12,000
Total :			56,250	56,250	56,250	56,250	56,250	56,250	56,250	56,250	56,250	56,250	56,250	56,250	675,000
10		13													
PA Trans. LIS (>200,000 MCF) DMT Intra			35,854	29,027	26,205	20,564	16,397	16,463	14,680	17,815	17,304	19,785	18,872	27,034	260,000
11		3													
PA Trans. LIS (>200,000 MCF) DMT Flex Intra			50,056	46,964	52,301	34,701	32,107	31,606	30,320	33,978	26,494	33,495	36,355	44,623	453,000
PA Trans. LIS (>200,000 MCF) DMT Flex Inter			1,105	1,037	1,155	766	709	698	669	750	585	739	803	985	10,001
Total :			51,161	48,001	53,456	35,467	32,816	32,304	30,989	34,728	27,079	34,234	37,158	45,608	463,001
12		3													
PA Trans. LIS (>200,000 MCF) DMT Flex Intra			39,650	35,082	31,371	29,264	30,658	19,395	25,670	19,155	18,430	20,472	18,958	36,424	324,529
PA Trans. LIS (>200,000 MCF) DMT Flex Inter			9,888	8,749	7,824	7,298	7,646	4,837	6,402	4,777	4,596	5,105	4,728	9,084	80,934
Total :			49,538	43,831	39,195	36,562	38,304	24,232	32,072	23,932	23,026	25,577	23,686	45,508	405,463
13		13													
PA Trans. LIS (>200,000 MCF) DMT Flex Intra			40,322	35,437	43,363	39,106	37,556	34,545	41,697	34,813	36,448	35,381	20,403	39,929	439,000
PA Trans. LIS (>200,000 MCF) DMT Flex Inter			1,010	888	1,087	980	941	866	1,045	872	913	887	511	1,001	11,001
Total :			41,332	36,325	44,450	40,086	38,497	35,411	42,742	35,685	37,361	36,268	20,914	40,930	450,001

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Subtotal for

Service Class	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Total
PA Trans. LIS (>200,000 MCF) Intra	31,558	27,403	24,223	19,666	14,100	14,056	14,993	16,858	16,882	20,600	20,184	24,878	245,401
PA Trans. LIS (>200,000 MCF) Inter	1,316	1,142	1,009	818	586	586	624	702	702	859	842	1,036	10,222
PA Trans. LIS (>200,000 MCF) DMT Intra	159,604	138,443	132,828	114,222	98,774	97,384	93,670	100,999	100,181	117,065	122,122	126,708	1,402,000
PA Trans. LIS (>200,000 MCF) DMT Inter	35,801	32,250	31,682	28,236	25,127	25,629	24,372	24,992	25,764	30,576	32,330	31,242	348,001
PA Trans. LIS (>200,000 MCF) DMT Flex Intra	364,951	352,595	365,817	341,488	338,707	324,386	337,639	332,136	324,361	333,919	318,243	350,826	4,085,068
PA Trans. LIS (>200,000 MCF) DMT Flex Inter	54,670	53,341	52,733	51,711	51,963	49,068	50,783	49,066	48,761	49,398	48,709	53,737	613,940
Total	647,900	605,174	608,292	556,141	529,257	511,109	522,081	524,753	516,651	552,417	542,430	588,427	6,704,632
Total SC30 Demand Standby	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Throughput	647,900	605,174	608,292	556,141	529,257	511,109	522,081	524,753	516,651	552,417	542,430	588,427	6,704,632