

Table 3a. Base Use and Unit Gas Consumption during the Winter Season (Residential)

			Month-End	Degree	Days/	Degree			Unit	Degree
Year	Month	Volumes	Customers	Days	Month	Days/Day	Base Use	Heat Use	Consump	Days/Day
1996	1	2,952,430	21,515	768	31	24	391,436	2,560,994	0.1590	24.4516
1996	2	3,194,792	21,728	733	29	25	383,659	2,811,133	0.1741	25.0167
1996	3	2,301,766	21,926	575	31	22	387,457	1,914,309	0.1347	21.8000
1996	4	1,599,242	22,144	394	30	16	397,505	1,201,737	0.1131	15.8852
1996	5	1,318,205	22,358	337	31	12	401,457	916,748	0.1133	11.9836
1996	6	792,106	22,570	127	30	8	405,337	386,769	0.0746	7.6066
1996	7	499,115	22,809	29	31	3	409,180	89,935	0.0511	2.5574
1996	8	419,732	22,999	53	31	1	420,292	-560	-0.0006	1.3226
1996	9	528,578	23,290	196	30	4	416,958	111,620	0.0390	4.0820
1996	10	858,287	23,703	402	31	10	422,233	436,054	0.0626	9.8033
1996	11	1,972,865	24,166	591	30	16	429,721	1,543,144	0.1311	16.2787
1996	12	3,252,459	24,560	734	31	22	438,115	2,814,344	0.1758	21.7213
1997	1	3,680,749	24,968	770	31	24	452,557	3,228,192	0.1748	24.2581
1997	2	3,341,967	25,256	633	28	24	437,813	2,904,154	0.1658	23.7797
1997	3	2,726,344	25,516	598	31	21	442,863	2,283,481	0.1469	20.8644
1997	4	2,008,890	25,795	469	30	17	462,589	1,546,301	0.1136	17.4918
1997	5	1,191,195	26,009	176	31	11	467,647	723,548	0.0870	10.5738
1997	6	655,743	26,231	126	30	5	471,527	184,216	0.0469	4.9508
1997	7	564,230	26,375	36	31	3	475,552	88,678	0.0417	2.6557
1997	8	484,544	26,682	8	31	1	486,001	-1,457	-0.0025	0.7097
1997	9	527,411	26,877	85	30	2	483,728	43,683	0.0352	1.5246
1997	10	1,024,658	27,358	403	31	8	487,263	537,395	0.0819	8.0000
1997	11	1,916,113	27,657	489	30	15	495,983	1,420,130	0.1164	14.6230
1997	12	3,254,827	28,107	798	31	21	501,404	2,753,423	0.1547	21.0984
1998	1	4,101,001	28,140	708	31	24	517,916	3,583,085	0.1693	24.2903
1998	2	3,098,767	28,504	554	28	21	493,434	2,605,333	0.1467	21.3898
1998	3	2,714,551	28,872	538	31	19	499,817	2,214,734	0.1423	18.5085
1998	4	2,180,372	29,229	407	30	15	523,431	1,656,941	0.1215	15.4918
1998	5	1,442,957	29,510	315	31	12	529,904	913,053	0.0865	11.8361
1998	6	1,128,795	29,653	103	30	7	534,998	593,797	0.0963	6.8525
1998	7	709,764	29,294	21	31	2	537,590	172,174	0.0936	2.0328
1998	8	507,931	29,885	27	31	1	539,788	-31,857	-0.0453	0.7742
1998	9	571,787	30,115	86	30	2	541,796	29,991	0.0178	1.8525
1998	10	1,036,349	30,599	397	31	8	545,966	490,383	0.0674	7.9180
1998	11	2,239,095	30,973	552	30	16	554,741	1,684,354	0.1160	15.5574
1998	12	3,831,874	31,407	812	31	22	561,521	3,270,353	0.1548	22.3607
1999	1	4,692,028	31,765	736	31	25	578,724	4,113,304	0.1692	24.9677
1999	2	4,024,036	31,996	631	28	23	556,998	3,467,038	0.1597	23.1695
1999	3	3,608,334	32,316	615	31	21	561,049	3,047,285	0.1529	21.1186
1999	4	2,707,747	32,541	453	30	18	585,869	2,121,878	0.1230	17.5082
1999	5	1,951,148	32,672	333	31	13	589,948	1,361,200	0.1064	12.8852
1999	6	1,328,146	33,095	184	30	8	592,323	735,823	0.0871	8.4754
1999	7	818,735	33,400	68	31	4	599,992	218,743	0.0525	4.1311
1999	8	654,864	33,537	48	31	2	615,448	39,416	0.0203	1.8710
1999	9	731,110	33,800	150	30	3	608,005	123,105	0.0371	3.2459
1999	10	1,188,880	34,131	374	31	9	612,773	576,107	0.0651	8.5902
1999	11	2,322,271	34,614	474	30	14	618,774	1,703,497	0.1177	13.9016
1999	12	3,554,021	34,947	690	31	19	627,530	2,926,491	0.1453	19.0820

Table 3b. Base Use and Unit Gas Consumption during the Winter Season (Commercial)									
			Month-End	Degree	Days/	Degree			Unit
Year	Month	Volumes	Customers	Days	Month	Days/Day	Base Use	Heat Use	Consump
1996	1	2,040,300	2,746	768	31	24	458,818	1,581,482	0.7676
1996	2	2,297,717	2,754	733	29	25	448,591	1,849,126	0.8973
1996	3	1,623,600	2,767	575	31	22	449,898	1,173,702	0.6517
1996	4	1,173,595	2,783	394	30	16	459,555	714,040	0.5326
1996	5	1,035,462	2,793	337	31	12	462,213	573,249	0.5636
1996	6	718,580	2,818	127	30	8	463,874	254,706	0.3931
1996	7	534,408	2,806	29	31	3	468,026	66,382	0.3020
1996	8	449,940	2,813	53	31	1	473,673	-23,733	-0.2063
1996	9	568,074	2,822	196	30	4	467,195	100,879	0.2880
1996	10	733,912	2,862	402	31	10	468,690	265,222	0.3143
1996	11	1,356,393	2,926	591	30	16	475,333	881,060	0.6200
1996	12	2,071,276	2,968	734	31	22	485,963	1,585,313	0.8178
1997	1	2,444,572	2,994	770	31	24	501,019	1,943,553	0.8708
1997	2	2,195,106	3,029	633	28	24	480,953	1,714,153	0.8162
1997	3	1,865,418	3,050	598	31	21	486,575	1,378,843	0.7396
1997	4	1,342,810	3,071	469	30	17	506,557	836,253	0.5139
1997	5	894,883	3,070	176	31	11	510,045	384,838	0.3886
1997	6	630,381	3,072	126	30	5	509,879	120,502	0.2599
1997	7	535,010	3,060	36	31	3	510,211	24,799	0.0997
1997	8	484,043	3,068	8	31	1	516,550	-32,507	-0.4829
1997	9	551,794	3,084	85	30	2	509,547	42,247	0.2961
1997	10	770,501	3,115	403	31	8	512,204	258,297	0.3433
1997	11	1,225,886	3,206	489	30	15	517,353	708,533	0.5100
1997	12	1,941,554	3,200	798	31	21	532,467	1,409,087	0.6830
1998	1	2,310,432	3,377	708	31	24	540,183	1,770,249	0.7347
1998	2	2,116,409	3,197	554	28	21	542,478	1,573,931	0.7386
1998	3	1,702,412	3,301	538	31	19	513,563	1,188,849	0.6811
1998	4	1,381,060	3,267	407	30	15	548,245	832,815	0.5340
1998	5	1,014,035	3,296	315	31	12	542,598	471,437	0.3997
1998	6	821,368	3,288	103	30	7	547,414	273,954	0.3977
1998	7	609,325	3,228	21	31	2	546,085	63,240	0.3102
1998	8	534,773	3,283	27	31	1	544,909	-10,136	-0.1308
1998	9	564,590	3,292	86	30	2	545,255	19,335	0.1042
1998	10	802,130	3,330	397	31	8	546,750	255,380	0.3212
1998	11	1,294,139	3,365	552	30	16	553,061	741,078	0.4690
1998	12	2,250,793	3,412	812	31	22	558,874	1,691,919	0.7372
1999	1	2,755,478	3,453	736	31	25	575,970	2,179,508	0.8253
1999	2	2,354,857	3,468	631	28	23	554,686	1,800,171	0.7627
1999	3	2,170,088	3,443	615	31	21	557,096	1,612,992	0.7466
1999	4	1,677,191	3,487	453	30	18	571,829	1,105,362	0.6012
1999	5	1,274,149	3,502	333	31	13	579,136	695,013	0.5072
1999	6	997,752	3,544	184	30	8	581,627	416,125	0.4597
1999	7	705,168	3,551	68	31	4	588,603	116,565	0.2610
1999	8	591,759	3,516	48	31	2	599,434	-7,675	-0.0373
1999	9	666,392	3,576	150	30	3	583,953	82,439	0.2368
1999	10	902,104	3,585	374	31	9	593,918	308,186	0.3289
1999	11	1,465,145	3,636	474	30	14	595,412	869,733	0.5722
1999	12	1,982,333	3,658	690	31	19	603,883	1,378,450	0.6514