

TR 8

Docket # 990003-GU

CHESAPEAKE UTILITIES CORPORATION

FLORIDA DIVISION

JANUARY 2000 – DECEMBER 2000

PURCHASED GAS PROJECTION FILING

AMENDED EXHIBIT JAW-2

FLORIDA PUBLIC SERVICE COMMISSION  
DOCKET  
NO. 990003-GU EXHIBIT NO. 2  
COMPANY/  
WITNESS: Williams  
DATE: 11-22-99

DOCUMENT NUMBER-DATE

12711 OCT 18 88

FPSC-RECORDS/REPORTING

COMPANY: CHESAPEAKE UTILITIES CORPORATION  
 TOTAL COMPANY  
 ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

PURCHASED GAS ADJUSTMENT  
 COST RECOVERY CLAUSE CALCULATION

JAN 2000 Through DEC 2000

		PROJECTION												TOTAL	
COST OF GAS PURCHASED		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1	COMMODITY (Pipeline)	7,230	6,435	7,277	6,326	5,749	5,825	5,131	5,542	5,239	5,130	5,929	5,782	71,593	
2	NO NOTICE SERVICE	5,103	3,633	1,829	1,770	1,829	1,770	1,829	1,829	1,770	1,829	1,770	3,043	28,004	
3	SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	COMMODITY (Other)	731,258	609,553	657,275	545,674	490,092	500,502	442,594	481,814	457,296	536,238	609,525	594,415	6,656,236	
5	DEMAND	259,145	242,631	272,615	267,521	144,528	144,361	152,409	154,944	154,152	218,806	267,610	264,657	2,541,380	
6	OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>LESS END-USE CONTRACT</b>															
7	COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0	
9		0	0	0	0	0	0	0	0	0	0	0	0	0	
10		0	0	0	0	0	0	0	0	0	0	0	0	0	
11	TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	1,002,736	862,253	938,996	821,291	642,198	652,458	601,963	644,128	618,457	760,002	884,834	867,897	9,297,214	
12	NET UNBILLED	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
13	COMPANY USE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
14	TOTAL THERM SALES	996,585	856,102	932,846	815,141	636,048	646,308	595,812	637,978	612,307	753,851	878,683	861,746	9,223,408	
<b>THERMS PURCHASED</b>															
15	COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	2,378,139	2,116,858	2,393,724	2,080,804	1,891,104	1,916,064	1,687,732	1,822,988	1,723,516	1,687,449	1,950,167	1,901,825	23,550,370	
16	NO NOTICE SERVICE BILLING DETERMINANTS ONLY	864,900	615,720	310,000	300,000	310,000	300,000	310,000	310,000	300,000	310,000	300,000	515,840	4,748,460	
17	SWING SERVICE COMMODITY													0	
18	COMMODITY (Other) COMMODITY	2,378,139	2,116,858	2,393,724	2,080,804	1,891,104	1,916,064	1,687,732	1,822,988	1,723,516	1,687,449	1,950,167	1,901,825	23,550,370	
19	DEMAND BILLING DETERMINANTS ONLY	4,076,902	1,786,146	1,923,005	1,976,389	2,018,407	2,050,706	3,749,947	4,197,399	4,027,668	3,933,210	3,611,910	4,146,739	37,498,428	
20	OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>LESS END-USE CONTRACT</b>															
21	COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0	
22	DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0	
23		0	0	0	0	0	0	0	0	0	0	0	0	0	
24	TOTAL PURCHASES (+17+18+20)-(21+23)	2,378,139	2,116,858	2,393,724	2,080,804	1,891,104	1,916,064	1,687,732	1,822,988	1,723,516	1,687,449	1,950,167	1,901,825	23,550,370	
25	NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	COMPANY USE	600	600	600	600	600	600	600	600	600	600	600	600	7,200	
27	TOTAL THERM SALES	2,377,539	2,116,258	2,393,124	2,080,204	1,890,504	1,915,464	1,687,132	1,822,388	1,722,916	1,686,849	1,949,567	1,901,225	23,543,170	
<b>CENTS PER THERM</b>															
28	COMMODITY (Pipeline) (1/15)	0.304	0.304	0.304	0.304	0.304	0.304	0.304	0.304	0.304	0.304	0.304	0.304	0.304	
29	NO NOTICE SERVICE (2/16)	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	
30	SWING SERVICE (3/17)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
31	COMMODITY (Other) (4/18)	30.749	28.795	27.458	26.224	25.916	26.121	26.224	26.430	26.533	31.778	31.255	31.255	28.264	
32	DEMAND (5/19)	6.356	13.584	14.177	13.536	7.160	7.040	4.064	3.691	3.827	5.512	7.409	6.382	6.777	
33	OTHER (6/20)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
<b>LESS END-USE CONTRACT</b>															
34	COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
35	DEMAND (8/22)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
36		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
37	TOTAL COST (11/24)	42.165	40.733	39.227	39.470	33.959	34.052	35.667	35.334	35.883	45.039	45.372	45.635	39.478	
38	NET UNBILLED (12/25)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
39	COMPANY USE (13/26)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
40	TOTAL THERM SALES (11/27)	42.175	40.744	39.237	39.481	33.970	34.063	35.680	35.345	35.896	45.055	45.388	45.649	39.490	
41	TRUE-UP (E-2)	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	
42	TOTAL COST OF GAS (40+41)	41.862	40.431	38.924	39.168	33.657	33.750	35.367	35.032	35.583	44.742	45.073	45.336	39.177	
43	REVENUE TAX FACTOR	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	
44	PGA FACTOR ADJUSTED FOR TAXES (42x43)	42.073	40.635	39.120	39.365	33.826	33.919	35.545	35.209	35.762	44.967	45.300	45.564	39.374	
45	PGA FACTOR ROUNDED TO NEAREST .001	42.073	40.635	39.120	39.365	33.826	33.919	35.545	35.209	35.762	44.967	45.300	45.564	39.374	
														SUMMER AVG	35.604
														WINTER AVG	42.943



**PURCHASED GAS ADJUSTMENT  
 COST RECOVERY CLAUSE CALCULATION**  
 JAN 2000 Through DEC 2000

COMPANY: CHESAPEAKE UTILITIES CORPORATION  
 ALLOCATED INTERRUPTIBLE  
 ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

	PROJECTION												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
<b>COST OF GAS PURCHASED</b>													
1 COMMODITY (Pipeline)	2,367	2,166	2,840	2,571	2,222	2,614	2,011	2,602	2,322	1,955	2,061	1,528	27,257
2 NO NOTICE SERVICE	1,671	1,223	714	719	707	795	717	859	785	697	615	805	10,307
3 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
4 COMMODITY (Other)	239,408	205,181	256,477	221,748	189,399	224,615	173,434	226,205	202,629	204,340	211,849	157,142	2,512,429
5 DEMAND	36,311	29,562	61,407	55,486	(33,217)	39,728	46,746	42,454	47,486	37,177	43,215	33,037	439,391
6 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>LESS END-USE CONTRACT</b>													
7 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
8 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	279,757	238,132	321,438	280,525	159,110	267,752	222,908	272,120	253,221	244,169	257,740	192,513	2,989,384
12 NET UNBILLED	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13 COMPANY USE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14 TOTAL THERM SALES	240,586	201,702	285,942	246,850	125,824	232,555	182,452	226,749	214,165	198,664	213,411	152,237	2,521,138
<b>THERMS PURCHASED</b>													
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	778,585	712,553	934,062	845,587	730,826	859,892	661,352	855,867	763,695	643,024	677,809	502,775	8,966,027
16 NO NOTICE SERVICE BILLING DETERMINANTS ONLY	283,233	207,316	120,996	121,948	119,839	134,676	121,519	145,589	132,977	118,171	104,301	136,413	1,746,979
17 SWING SERVICE COMMODITY	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other) COMMODITY	778,585	712,553	934,062	845,587	730,826	859,892	661,352	855,867	763,695	643,024	677,809	502,775	8,966,027
19 DEMAND BILLING DETERMINANTS ONLY	571,244	217,621	433,161	409,921	(463,895)	564,348	1,150,167	1,150,074	1,240,696	674,449	583,262	517,639	7,048,687
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>LESS END-USE CONTRACT</b>													
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (+17+18+20)-(21+23)	778,585	712,553	934,062	845,587	730,826	859,892	661,352	855,867	763,695	643,024	677,809	502,775	8,966,027
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	0	0	0	0	0	0	0	0	0	0	0	0	0
27 TOTAL THERM SALES	778,585	712,553	934,062	845,587	730,826	859,892	661,352	855,867	763,695	643,024	677,809	502,775	8,966,027
<b>CENTS PER THERM</b>													
28 COMMODITY (Pipeline) (1/15)	0.304	0.304	0.304	0.304	0.304	0.304	0.304	0.304	0.304	0.304	0.304	0.304	0.304
29 NO NOTICE SERVICE (2/16)	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590
30 SWING SERVICE (3/17)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
31 COMMODITY (Other) (4/18)	30.749	28.795	27.458	26.224	25.916	26.121	26.224	26.430	26.533	31.778	31.255	31.255	28.022
32 DEMAND (5/19)	6.358	13.584	14.177	13.536	7.160	7.040	4.064	3.691	3.827	5.512	7.409	6.382	6.234
33 OTHER (6/20)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>LESS END-USE CONTRACT</b>													
34 COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
35 DEMAND (8/22)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36 (9/23)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37 TOTAL COST (11/24)	35.931	33.420	34.413	33.175	21.771	31.138	33.705	31.795	33.157	37.972	38.025	38.290	33.341
38 NET UNBILLED (12/25)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
39 COMPANY USE (13/26)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40 TOTAL THERM SALES (11/27)	35.931	33.420	34.413	33.175	21.771	31.138	33.705	31.795	33.157	37.972	38.025	38.290	33.341
41 TRUE-UP (E-2)	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313	-0.313
42 TOTAL COST OF GAS (40+41)	35.618	33.107	34.100	32.862	21.458	30.825	33.392	31.482	32.844	37.659	37.712	37.977	33.028
43 REVENUE TAX FACTOR	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	35.798	33.273	34.271	33.027	21.566	30.980	33.560	31.640	33.010	37.848	37.902	38.168	33.194
45 PGA FACTOR ROUNDED TO NEAREST .001	35.798	33.273	34.271	33.027	21.566	30.980	33.560	31.640	33.010	37.848	37.902	38.168	33.194

SUMMER AVG 30.631  
 WINTER AVG 36.210

COST OF GAS PURCHASED	ACTUAL						REVISED PROJECTION						TOTAL
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1 COMMODITY (Pipeline)	4,019	3,434	3,873	5,020	4,478	4,066	3,613	3,419	6,403	8,124	8,886	8,414	63,749
2 NO NOTICE SERVICE	5,103	3,633	1,829	1,770	1,829	1,770	1,829	1,829	1,770	1,829	1,770	3,043	28,004
3 SWING SERVICE	36,727	0	200	0	0	0	82,709	0	0	0	0	0	119,636
4 COMMODITY (Other)	447,491	411,639	504,947	429,663	424,111	381,271	353,714	402,153	471,144	849,265	913,558	865,077	6,454,033
5 DEMAND	254,544	238,613	251,557	239,427	127,482	147,248	137,400	137,170	164,138	227,856	275,536	267,684	2,468,655
6 OTHER	(550)	(200)	(100)	(200)	(100)	0	0	200	0	0	0	0	(950)
<b>LESS END-USE CONTRACT</b>													
7 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
8 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	747,334	657,119	762,306	675,680	557,800	534,355	579,265	544,771	643,455	1,087,074	1,199,750	1,144,218	9,133,127
12 NET UNBILLED	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13 COMPANY USE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14 TOTAL THERM SALES	802,324	643,804	788,260	635,057	667,363	608,924	530,034	524,768	649,545	1,093,163	1,205,839	1,150,309	9,299,390
<b>THERMS PURCHASED</b>													
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	2,251,390	2,170,690	2,239,030	1,969,590	1,745,170	1,788,620	1,598,780	1,590,340	2,106,360	2,672,493	2,922,917	2,767,805	25,823,185
16 NO NOTICE SERVICE BILLING DETERMINANTS ONLY	864,900	615,720	310,000	300,000	310,000	300,000	310,000	310,000	300,000	310,000	300,000	515,840	4,746,460
17 SWING SERVICE COMMODITY	79,660	0	40,000	0	0	0	172,340	0	0	0	0	0	292,000
18 COMMODITY (Other) COMMODITY	2,118,020	1,998,111	2,683,693	2,206,045	1,807,706	1,811,835	1,592,691	1,552,601	2,106,360	2,672,493	2,922,917	2,767,805	26,240,277
19 DEMAND BILLING DETERMINANTS ONLY	3,951,880	3,100,360	2,930,860	2,294,700	2,057,250	2,661,160	1,921,690	2,026,430	3,892,342	4,442,348	4,015,048	4,747,867	38,041,935
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>LESS END-USE CONTRACT</b>													
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (+17+18+20)-(21+23)	2,197,680	1,998,111	2,723,693	2,206,045	1,807,706	1,811,835	1,765,031	1,552,601	2,106,360	2,672,493	2,922,917	2,767,805	26,532,277
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	146	267	600	269	269	250	600	600	600	600	600	600	5,401
27 TOTAL THERM SALES	2,380,038	1,994,064	2,498,212	2,065,061	1,936,197	1,932,864	1,702,862	1,600,294	2,105,760	2,671,893	2,922,317	2,767,205	26,576,767
<b>CENTS PER THERM</b>													
28 COMMODITY (Pipeline) (1/15)	0.179	0.158	0.173	0.255	0.257	0.227	0.228	0.304	0.304	0.304	0.304	0.304	0.247
29 NO NOTICE SERVICE (2/16)	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590
30 SWING SERVICE (3/17)	46.105	0.000	0.500	0.000	0.000	0.000	47.992	0.000	0.000	0.000	0.000	0.000	40.971
31 COMMODITY (Other) (4/18)	21.128	20.601	18.815	19.477	23.461	21.043	22.209	0.000	0.000	31.778	31.255	31.255	24.596
32 DEMAND (5/19)	6.441	7.696	8.583	10.434	6.197	5.533	7.150	6.789	4.217	5.129	6.863	5.638	6.489
33 OTHER (6/20)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>LESS END-USE CONTRACT</b>													
34 COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
35 DEMAND (8/22)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36 (9/23)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37 TOTAL COST (11/24)	34.006	32.887	27.988	30.629	30.857	29.492	32.819	35.088	30.548	40.676	41.046	41.340	34.423
38 NET UNBILLED (12/25)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
39 COMPANY USE (13/26)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40 TOTAL THERM SALES (11/27)	31.400	32.954	30.514	32.720	28.809	27.646	34.017	34.042	30.557	40.686	41.055	41.349	34.365
41 TRUE-UP (E-2)	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	-0.161
42 TOTAL COST OF GAS (40+41)	31.646	33.200	30.760	32.966	29.055	27.892	34.263	34.288	30.803	40.932	41.301	41.595	34.204
43 REVENUE TAX FACTOR	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.003760
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	31.805	33.367	30.915	33.131	29.201	28.032	34.435	34.460	30.958	41.137	41.508	41.804	34.333
45 PGA FACTOR ROUNDED TO NEAREST .001	31.805	33.367	30.915	33.131	29.201	28.032	34.435	34.460	30.958	41.137	41.508	41.804	34.333

COMPANY: CHESAPEAKE UTILITIES CORPORATION  
ALLOCATED FIRM  
REVISED ESTIMATE FOR THE PROJECTED PERIOD:

PURCHASED GAS ADJUSTMENT  
COST RECOVERY CLAUSE CALCULATION  
JAN 99 Through DEC 99

COST OF GAS PURCHASED	ACTUAL					REVISED PROJECTION								TOTAL
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC		
1 COMMODITY (Pipeline)	2,741	2,257	2,462	3,273	2,870	2,322	2,262	2,126	3,835	4,459	5,516	5,251	39,374	
2 NO NOTICE SERVICE	3,480	2,388	1,163	1,154	1,172	1,011	1,145	1,137	1,060	1,004	1,099	1,899	17,712	
3 SWING SERVICE	25,048	0	127	0	0	0	51,787	0	0	0	0	0	76,962	
4 COMMODITY (Other)	305,193	270,548	320,967	280,096	271,793	217,773	221,472	250,092	282,201	466,076	567,117	539,910	3,993,238	
5 DEMAND	254,544	238,613	251,557	239,427	127,482	147,248	137,400	137,170	106,089	157,675	202,787	230,419	2,230,411	
6 OTHER	(375)	(131)	(64)	(130)	(64)	0	0	124	0	0	0	0	(640)	
<b>LESS END-USE CONTRACT</b>														
7 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0	
8 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	0	0	0	0	0	0	0	0	0	0	0	0	0	
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	590,631	513,675	576,212	523,820	403,253	368,354	414,066	390,649	393,185	629,214	776,519	777,479	6,357,057	
12 NET UNBILLED	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
13 COMPANY USE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
14 TOTAL THERM SALES	640,907	498,955	600,779	476,836	506,515	506,515	369,988	350,966	426,091	668,569	814,696	811,605	6,672,422	
<b>THERMS PURCHASED</b>														
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	1,535,470	1,426,677	1,423,229	1,283,968	1,118,400	1,021,617	1,001,047	989,007	1,261,647	1,466,662	1,814,484	1,727,437	16,069,645	
16 NO NOTICE SERVICE BILLING DETERMINANTS ONLY	589,870	404,679	197,050	195,569	198,665	171,353	194,101	192,784	179,657	170,096	186,210	321,903	3,001,937	
17 SWING SERVICE COMMODITY	54,329	0	25,428	0	0	0	107,908	0	0	0	0	0	187,663	
18 COMMODITY (Other) COMMODITY	1,444,510	1,313,250	1,705,877	1,438,112	1,158,476	1,034,877	997,234	965,537	1,261,647	1,466,662	1,814,484	1,727,437	16,328,103	
19 DEMAND BILLING DETERMINANTS ONLY	3,951,880	3,100,360	2,903,860	2,294,700	2,057,250	2,661,160	1,921,690	2,026,430	2,515,779	3,074,093	2,954,962	4,086,905	33,549,069	
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>LESS END-USE CONTRACT</b>														
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0	
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	0	0	0	0	0	0	0	0	0	0	0	0	0	
24 TOTAL PURCHASES (+17+18+20)-(21+23)	1,498,839	1,313,250	1,731,303	1,438,112	1,158,476	1,034,877	1,105,142	965,537	1,261,647	1,466,662	1,814,484	1,727,437	16,515,766	
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0	
26 COMPANY USE	146	267	606	269	269	250	600	600	600	600	600	600	5,407	
27 TOTAL THERM SALES	1,623,209	1,310,590	1,587,977	1,267,978	1,240,820	1,240,820	1,066,216	995,197	1,261,047	1,466,062	1,813,884	1,726,837	16,600,637	
<b>CENTS PER THERM</b>														
28 COMMODITY (Pipeline) (1/15)	0.179	0.158	0.173	0.255	0.257	0.227	0.226	0.215	0.304	0.304	0.304	0.304	0.245	
29 NO NOTICE SERVICE (2/16)	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	
30 SWING SERVICE (3/17)	46.104	0.000	0.499	0.000	0.000	0.000	47.992	0.000	0.000	0.000	0.000	0.000	41.011	
31 COMMODITY (Other) (4/18)	21.128	20.601	18.815	19.477	23.461	21.043	22.209	25.902	22.366	31.778	31.255	31.255	24.456	
32 DEMAND (5/19)	6.441	7.696	8.663	10.434	6.197	5.533	7.150	6.769	4.217	5.129	6.863	5.638	6.648	
33 OTHER (6/20)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
<b>LESS END-USE CONTRACT</b>														
34 COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
35 DEMAND (8/22)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
36 (9/23)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
37 TOTAL COST (11/24)	39.406	39.115	33.282	36.424	34.809	35.594	37.467	40.459	31.164	42.901	42.796	45.008	38.491	
38 NET UNBILLED (12/25)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
39 COMPANY USE (13/26)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
40 TOTAL THERM SALES (11/27)	36.387	39.194	36.286	41.311	32.499	29.686	38.835	39.253	31.179	42.919	42.810	45.023	38.294	
41 TRUE-UP (E-2)	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	-0.161	
42 TOTAL COST OF GAS (40+41)	36.633	39.440	36.532	41.557	32.745	29.932	39.081	39.499	31.425	43.165	43.056	45.269	38.133	
43 REVENUE TAX FACTOR	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.003760	
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	36.817	39.639	36.716	41.766	32.910	30.083	39.278	39.698	31.583	43.382	43.272	45.497	38.276	
45 PGA FACTOR ROUNDED TO NEAREST .001	36.817	39.639	36.716	41.766	32.910	30.083	39.278	39.698	31.583	43.382	43.272	45.497	38.276	

**PURCHASED GAS ADJUSTMENT  
COST RECOVERY CLAUSE CALCULATION**

JAN 99 Through DEC 99

COMPANY: CHESAPEAKE UTILITIES CORPORATION  
ALLOCATED INTERRUPTIBLE  
REVISED ESTIMATE FOR THE PROJECTED PERIOD:

COST OF GAS PURCHASED	ACTUAL					REVISED PROJECTION							TOTAL
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1 COMMODITY (Pipeline)	1,278	1,177	1,411	1,747	1,608	1,744	1,351	1,293	2,568	3,665	3,370	3,163	24,375
2 NO NOTICE SERVICE	1,623	1,245	666	616	657	759	684	692	710	825	671	1,144	10,292
3 SWING SERVICE	11,679	0	73	0	0	0	30,922	0	0	0	0	0	42,674
4 COMMODITY (Other)	142,298	141,091	183,980	149,567	152,318	163,498	132,242	152,061	188,943	383,189	346,441	325,167	2,460,795
5 DEMAND	0	0	0	0	0	0	0	0	58,049	70,181	72,749	37,265	238,244
6 OTHER	(175)	(69)	(36)	(70)	(36)	0	0	76	0	0	0	0	(310)
<b>LESS END-USE CONTRACT</b>													
7 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
8 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	156,703	143,444	186,094	151,860	154,547	166,001	165,199	154,122	250,270	457,860	423,231	366,739	2,776,070
12 NET UNBILLED	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13 COMPANY USE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14 TOTAL THERM SALES	161,417	144,849	187,481	158,221	160,848	102,409	160,046	155,611	252,348	460,828	425,958	369,298	2,739,312
<b>THERMS PURCHASED</b>													
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	715,920	744,013	815,801	685,622	626,770	767,003	597,733	601,333	844,713	1,205,831	1,108,433	1,040,368	9,753,540
16 NO NOTICE SERVICE BILLING DETERMINANTS ONLY	275,030	211,041	112,950	104,431	111,335	128,647	115,899	117,216	120,343	139,904	113,790	193,937	1,744,523
17 SWING SERVICE COMMODITY	25,331	0	14,574	0	0	0	64,432	0	0	0	0	0	104,337
18 COMMODITY (Other) COMMODITY	673,510	684,861	977,816	767,933	649,230	776,958	595,457	587,064	844,713	1,205,831	1,108,433	1,040,368	9,912,174
19 DEMAND BILLING DETERMINANTS ONLY	0	0	27,000	0	0	0	0	0	1,376,563	1,368,255	1,060,086	660,962	4,492,866
20 OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>LESS END-USE CONTRACT</b>													
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (+17+18+20)-(21+23)	698,841	684,861	992,390	767,933	649,230	776,958	659,889	587,064	844,713	1,205,831	1,108,433	1,040,368	10,016,511
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	0	0	(6)	0	0	0	0	0	0	0	0	0	(6)
27 TOTAL THERM SALES	756,829	683,474	910,235	797,083	695,377	692,044	636,646	605,097	844,713	1,205,831	1,108,433	1,040,368	9,976,130
<b>CENTS PER THERM</b>													
28 COMMODITY (Pipeline) (1/15)	0.179	0.158	0.173	0.255	0.257	0.227	0.226	0.215	0.304	0.304	0.304	0.304	0.250
29 NO NOTICE SERVICE (2/16)	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590	0.590
30 SWING SERVICE (3/17)	46.106	0.000	0.501	0.000	0.000	0.000	47.992	0.000	0.000	0.000	0.000	0.000	40.900
31 COMMODITY (Other) (4/18)	21.128	20.601	18.815	19.477	23.461	21.043	22.208	25.902	22.368	31.778	31.255	31.255	24.826
32 DEMAND (5/19)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.217	5.129	6.863	5.638	5.303
33 OTHER (6/20)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>LESS END-USE CONTRACT</b>													
34 COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
35 DEMAND (8/22)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36 (9/23)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37 TOTAL COST (11/24)	22.423	20.945	18.752	19.775	23.805	21.366	25.034	26.253	29.628	37.970	38.183	35.251	27.715
38 NET UNBILLED (12/25)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
39 COMPANY USE (13/26)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40 TOTAL THERM SALES (11/27)	20.705	20.987	20.445	19.052	22.225	23.987	25.948	25.471	29.628	37.970	38.183	35.251	27.827
41 TRUE-UP (E-2)	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	-0.161
42 TOTAL COST OF GAS (40+41)	20.951	21.233	20.691	19.298	22.471	24.233	26.194	25.717	29.874	38.216	38.429	35.497	27.666
43 REVENUE TAX FACTOR	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.005030	1.003760
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	21.057	21.340	20.795	19.395	22.584	24.355	26.326	25.846	30.024	38.409	38.622	35.675	27.770
45 PGA FACTOR ROUNDED TO NEAREST .001	21.057	21.340	20.795	19.395	22.584	24.355	26.326	25.846	30.024	38.409	38.622	35.675	27.770

COMPANY: CHESAPEAKE UTILITIES CORP.

CALCULATION OF TRUE-UP AMOUNT

FOR THE CURRENT PERIOD:

JAN 99

Through

DEC 99

	ACTUAL												TOTAL PERIOD
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
<b>TRUE-UP CALCULATION</b>													
1 PURCHASED GAS COST	484,218	411,639	505,147	429,663	424,111	381,271	436,423	402,153	471,144	849,265	913,558	865,077	6,573,669
2 TRANSPORTATION COST	263,116	245,480	257,159	246,017	133,689	153,084	142,841	142,618	172,311	237,809	286,192	279,141	2,559,457
3 TOTAL	747,334	657,119	762,306	675,680	557,800	534,355	579,264	544,771	643,455	1,087,074	1,199,750	1,144,218	9,133,126
4 FUEL REVENUES (NET OF REVENUE TAX)	802,324	643,804	788,260	635,057	667,363	608,924	530,034	524,768	649,545	1,093,163	1,205,839	1,150,309	9,299,390
5 TRUE-UP COLLECTED OR (REFUNDED)	(6,090)	(6,090)	(6,090)	(6,090)	(6,090)	(6,090)	(6,090)	(6,090)	(6,090)	(6,090)	(6,085)	(6,090)	(73,075)
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)	796,234	637,714	782,170	628,967	661,273	602,834	523,944	518,678	643,455	1,087,073	1,199,754	1,144,219	9,226,315
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	48,900	(19,405)	19,864	(46,713)	103,473	68,479	(55,320)	(26,093)	0	(1)	4	1	93,189
8 INTEREST PROVISION-THIS PERIOD (21)	(253)	(168)	(145)	(174)	(36)	343	407	269	245	273	301	330	1,392
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	(89,933)	(35,196)	(48,679)	(22,870)	(63,667)	45,860	120,772	71,949	52,215	58,550	64,912	71,302	(89,933)
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	6,090	6,090	6,090	6,090	6,090	6,090	6,090	6,090	6,090	6,090	6,085	6,090	73,075
10a FLEX RATE REFUND (if applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	(35,196)	(48,679)	(22,870)	(63,667)	45,860	120,772	71,949	52,215	58,550	64,912	71,302	77,723	77,723
<b>INTEREST PROVISION</b>													
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	(89,933)	(35,196)	(48,679)	(22,870)	(63,667)	45,860	120,772	71,949	52,215	58,550	64,912	71,302	(89,933)
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	(34,943)	(48,511)	(22,725)	(63,493)	45,896	120,429	71,542	51,946	58,305	64,639	71,001	77,393	76,331
14 TOTAL (12+13)	(124,876)	(83,706)	(71,404)	(86,363)	(17,771)	166,290	192,315	123,895	110,520	123,189	135,913	148,695	(13,602)
15 AVERAGE (50% OF 14)	(62,438)	(41,853)	(35,702)	(43,181)	(8,885)	83,145	96,157	61,947	55,260	61,594	67,956	74,348	(6,801)
16 INTEREST RATE - FIRST DAY OF MONTH	4.900%	4.810%	4.850%	4.880%	4.800%	4.850%	5.050%	5.100%	5.320%	5.320%	5.320%	5.320%	
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	4.810%	4.850%	4.880%	4.800%	4.850%	5.050%	5.100%	5.320%	5.320%	5.320%	5.320%	5.320%	
18 TOTAL (16+17)	9.710%	9.660%	9.730%	9.680%	9.650%	9.900%	10.150%	10.420%	10.640%	10.640%	10.640%	10.640%	
19 AVERAGE (50% OF 18)	4.855%	4.830%	4.865%	4.840%	4.825%	4.950%	5.075%	5.210%	5.320%	5.320%	5.320%	5.320%	
20 MONTHLY AVERAGE (19/12 Months)	0.405%	0.403%	0.405%	0.403%	0.402%	0.413%	0.423%	0.434%	0.443%	0.443%	0.443%	0.443%	
21 INTEREST PROVISION (15x20)	(253)	(168)	(145)	(174)	(36)	343	407	269	245	273	301	330	



COMPANY: CHESAPEAKE UTILITIES CORP.

TRANSPORTATION PURCHASES  
SYSTEM SUPPLY AND END USE

ESTIMATED FOR THE PROJECTED PERIOD OF: JAN 2000 Through DEC 2000

MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	TOTAL PURCHASED	COMMODITY COST		AVG DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	CENTS PER THERM
							THIRD PARTY	AVG PIPELINE			
JANUARY	VARIOUS	SYSTEM SUPPLY	FTS-1, 2	2,378,139	0	2,378,139	731,258	7,230	259,145		41.950
FEBRUARY	VARIOUS	SYSTEM SUPPLY	FTS-1, 2	2,116,858	0	2,116,858	609,553	6,435	242,631		40.561
MARCH	VARIOUS	SYSTEM SUPPLY	FTS-1, 2	2,393,724	0	2,393,724	657,275	7,277	272,615		39.151
APRIL	VARIOUS	SYSTEM SUPPLY	FTS-1, 2	2,080,804	0	2,080,804	545,674	6,326	267,521		39.385
MAY	VARIOUS	SYSTEM SUPPLY	FTS-1, 2	1,891,104	0	1,891,104	490,092	5,749	144,528		33.862
JUNE	VARIOUS	SYSTEM SUPPLY	FTS-1, 2	1,916,064	0	1,916,064	500,502	5,825	144,361		33.960
JULY	VARIOUS	SYSTEM SUPPLY	FTS-1, 2	1,687,732	0	1,687,732	442,594	5,131	152,409		35.559
AUGUST	VARIOUS	SYSTEM SUPPLY	FTS-1, 2	1,822,988	0	1,822,988	481,814	5,542	154,944		35.233
SEPTEMBER	VARIOUS	SYSTEM SUPPLY	FTS-1, 2	1,723,516	0	1,723,516	457,296	5,239	154,152		35.781
OCTOBER	VARIOUS	SYSTEM SUPPLY	FTS-1, 2	1,687,449	0	1,687,449	536,238	5,130	216,806		44.930
NOVEMBER	VARIOUS	SYSTEM SUPPLY	FTS-1, 2	1,950,167	0	1,950,167	609,525	5,929	267,610		45.281
DECEMBER	VARIOUS	SYSTEM SUPPLY	FTS-1, 2	1,901,825	0	1,901,825	594,415	5,782	264,657		45.475
<b>TOTAL</b>				<b>23,550,370</b>	<b>0</b>	<b>23,550,370</b>	<b>6,656,236</b>	<b>71,593</b>	<b>2,541,380</b>	<b>0</b> <b>(1)</b>	<b>39.359</b>

(1) COST INCLUDED IN PIPELINE COMMODITY

COMPANY: CHESAPEAKE UTILITIES CORP

CALCULATION OF TRUE-UP AMOUNT  
 PROJECTED PERIOD

ESTIMATED FOR THE PROJECTED PERIOD:

JAN 2000 Through DEC 2000

	PRIOR PERIOD: APRIL 98 - DEC 98			CURRENT PERIOD: JAN 99- DEC 99	
	(1) FIVE MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(2) ACTUAL	(3) (2)-(1) DIFFERENCE	(4) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(5) (3)+(4) TOTAL TRUE-UP
1 TOTAL THERM SALES \$ GAS REVENUES	6,199,073	5,672,080	(526,993)	9,226,315	8,699,322
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	49,607	32,720	(16,887)	93,189	76,302
3 INTEREST PROVISION FOR THIS PERIOD	(287)	(560)	(273)	1,392	1,119
3A ADJUSTMENT FOR PGA AUDIT 6-18-99		(3,917)	(3,917)		(3,917)
3B ADJUSTMENT TO ELIMINATE CARRYOVER FROM A PRIOR PERIOD				302	302
4 END OF PERIOD TOTAL NET TRUE-UP	49,320	28,243	(21,077)	94,883	73,806

**NOTE:** EIGHT MONTHS ACTUAL FOUR MONTHS REVISED ESTIMATE DATA OBTAINED FROM SCHEDULE (E-2).

+ = OVERRECOVERY  
 (-) = UNDERRECOVERY

COLUMN (1) DATA OBTAINED FROM SCHEDULE (E-2)  
 COLUMN (2) DATA OBTAINED FROM SCHEDULE (A-2)  
 LINE 4 COLUMN (3) SAME AS LINE 7 SCHEDULE (A-7)  
 LINE 4 COLUMN (1) SAME AS LINE 8 SCHEDULE (A-7)  
 LINE 2 COLUMN (4) SAME AS LINE 7 SCHEDULE (E-2)  
 LINE 3 COLUMN (4) SAME AS LINE 8 SCHEDULE (E-2)

$\frac{73,806}{23,543,170}$  equals \$0.00313 PER THERM TRUE-UP SURCHARGE



FLORIDA PUBLIC SERVICE COMMISSION

DOCKET

NO. 990003-GU EXHIBIT NO. 3

COMPANY/

WITNESS: Damoine

DATE 11-22-99

**PURCHASED GAS ADJUSTMENT  
COST RECOVERY CLAUSE CALCULATION**

ORIGINAL ESTIMATE FOR THE PROJECTED PERIOD:

JANUARY 2000 Through DECEMBER 2000

COST OF GAS PURCHASED	PROJECTION												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1 COMMODITY (Pipeline)	\$22,264	\$24,282	\$21,363	\$19,209	\$17,402	\$16,546	\$15,655	\$15,869	\$16,775	\$16,018	\$17,969	\$21,147	\$224,499
2 NO NOTICE RESERVATION	\$17,741	\$16,024	\$17,741	\$8,850	\$6,859	\$6,638	\$6,859	\$6,859	\$6,638	\$7,316	\$17,169	\$17,741	\$136,435
3 SWING SERVICE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 COMMODITY (Other)	\$1,987,450	\$2,033,956	\$1,670,221	\$1,394,032	\$1,215,360	\$1,146,025	\$1,084,316	\$1,101,368	\$1,168,887	\$1,133,234	\$1,341,614	\$1,662,889	\$16,939,351
5 DEMAND	\$1,224,550	\$1,145,547	\$1,224,550	\$895,012	\$677,530	\$655,674	\$677,530	\$665,865	\$644,385	\$687,095	\$1,139,893	\$1,177,889	\$10,815,519
6 OTHER	\$5,624	\$5,759	\$5,219	\$4,364	\$4,904	\$4,499	\$3,869	\$3,689	\$3,599	\$4,004	\$3,194	\$4,139	\$52,864
<b>LESS END-USE CONTRACT</b>													
7 COMMODITY (Pipeline)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 DEMAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL COST (1+2+3+4+5+6)-(7+8+9+10)	\$3,257,630	\$3,225,568	\$2,939,095	\$2,321,467	\$1,822,055	\$1,829,381	\$1,788,229	\$1,793,649	\$1,840,284	\$1,847,668	\$2,519,839	\$2,883,805	\$28,168,668
12 NET UNBILLED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13 COMPANY USE	(\$7,887)	(\$7,161)	(\$7,416)	(\$6,516)	(\$5,952)	(\$5,959)	(\$6,158)	(\$6,094)	(\$5,915)	(\$6,218)	(\$7,564)	(\$7,354)	(\$80,193)
14 THERM SALES REVENUES	\$3,249,743	\$3,218,407	\$2,931,678	\$2,314,951	\$1,816,103	\$1,823,422	\$1,782,071	\$1,787,556	\$1,834,368	\$1,841,450	\$2,512,276	\$2,876,451	\$28,088,475
<b>THERMS PURCHASED</b>													
15 COMMODITY (Pipeline)	6,183,164	6,743,364	5,932,924	5,334,754	4,832,924	4,594,984	4,347,564	4,407,094	4,658,624	4,448,544	4,990,254	5,872,794	62,346,988
16 NO NOTICE RESERVATION	3,007,000	2,716,000	3,007,000	1,500,000	1,162,500	1,125,000	1,162,500	1,162,500	1,125,000	1,240,000	2,910,000	3,007,000	23,124,500
17 SWING SERVICE	0	0	0	0	0	0	0	0	0	0	0	0	0
18 COMMODITY (Other)	6,183,164	6,743,364	5,932,924	5,334,754	4,832,924	4,594,984	4,347,564	4,407,094	4,658,624	4,448,544	4,990,254	5,872,794	62,346,988
19 DEMAND	24,495,270	22,914,930	24,495,270	15,997,500	13,354,800	12,924,000	13,354,800	13,044,800	12,624,000	13,609,000	22,505,100	23,255,270	212,574,740
20 OTHER	12,500	12,800	11,600	9,700	10,900	10,000	8,600	8,200	8,000	8,900	7,100	9,200	117,500
<b>LESS END-USE CONTRACT</b>													
21 COMMODITY (Pipeline)	0	0	0	0	0	0	0	0	0	0	0	0	0
22 DEMAND	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24 TOTAL PURCHASES (+17+18+20)-(21+23)	6,195,664	6,756,164	5,944,524	5,344,454	4,843,824	4,604,984	4,356,164	4,415,294	4,666,624	4,457,444	4,997,354	5,881,994	62,464,488
25 NET UNBILLED	0	0	0	0	0	0	0	0	0	0	0	0	0
26 COMPANY USE	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(15,000)	(180,000)
27 TOTAL THERM SALES (24-26)	6,180,664	6,741,164	5,929,524	5,329,454	4,828,824	4,589,984	4,341,164	4,400,294	4,651,624	4,442,444	4,982,354	5,866,994	62,284,488
<b>CENTS PER THERM</b>													
28 COMMODITY (Pipeline) (1/15)	0.00360	0.00360	0.00360	0.00360	0.00360	0.00360	0.00360	0.00360	0.00360	0.00360	0.00360	0.00360	0.00360
29 NO NOTICE RESERVATION (2/16)	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590	0.00590
30 SWING SERVICE (3/17)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
31 COMMODITY (Other) (4/18)	0.32143	0.30162	0.26152	0.26131	0.25148	0.24941	0.24941	0.24991	0.25091	0.25474	0.26885	0.28315	0.27169
32 DEMAND (5/19)	0.04999	0.04999	0.04999	0.05595	0.05073	0.05073	0.05073	0.05104	0.05104	0.05049	0.05065	0.05065	0.05088
33 OTHER (6/20)	0.44991	0.44991	0.44991	0.44991	0.44991	0.44991	0.44991	0.44991	0.44991	0.44991	0.44991	0.44991	0.44991
<b>LESS END-USE CONTRACT</b>													
34 COMMODITY Pipeline (7/21)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
35 DEMAND (8/22)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
36 (9/23)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37 TOTAL COST (11/24)	0.52579	0.47743	0.49442	0.43437	0.39681	0.39726	0.41051	0.40624	0.39435	0.41451	0.50423	0.49028	0.45095
38 NET UNBILLED (12/25)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
39 COMPANY USE (13/26)	0.52579	0.47743	0.49442	0.43437	0.39681	0.39726	0.41051	0.40624	0.39435	0.41451	0.50423	0.49028	0.45095
40 TOTAL THERM SALES (11/27)	0.52707	0.47849	0.49567	0.43559	0.39804	0.39856	0.41192	0.40762	0.39562	0.41591	0.50575	0.49153	0.45226
41 TRUE-UP (E-2)	(0.00041)	(0.00041)	(0.00041)	(0.00041)	(0.00041)	(0.00041)	(0.00041)	(0.00041)	(0.00041)	(0.00041)	(0.00041)	(0.00041)	(0.00041)
42 TOTAL COST OF GAS (40+41)	0.52666	0.47808	0.49526	0.43518	0.39763	0.39815	0.41151	0.40721	0.39521	0.41550	0.50534	0.49112	0.45185
43 REVENUE TAX FACTOR	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503	1.00503
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	0.52931	0.48048	0.49775	0.43737	0.39963	0.40015	0.41358	0.40926	0.39720	0.41759	0.50788	0.49359	0.45412
45 PGA FACTOR ROUNDED TO NEAREST .001	0.529	0.480	0.498	0.437	0.400	0.400	0.414	0.409	0.397	0.418	0.508	0.494	0.454



FOR THE CURRENT PERIOD: APRIL 98 Through MARCH 99

	ACTUAL												TOTAL PERIOD
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
<b>TRUE-UP CALCULATION</b>													
1 PURCHASED GAS COST	\$1,108,889	\$927,512	\$880,756	\$870,970	\$812,399	\$789,840	\$1,036,942	\$925,776	\$1,470,918	\$1,993,074	\$2,039,715	\$1,675,440	\$14,532,232
2 TRANSPORTATION COST	\$1,273,144	\$1,148,325	\$1,274,978	\$897,918	\$678,768	\$713,733	\$706,643	\$719,102	\$678,642	\$1,264,556	\$1,185,853	\$1,263,655	\$11,805,316
3 TOTAL COST	\$2,382,033	\$2,075,837	\$2,155,734	\$1,768,888	\$1,491,167	\$1,503,573	\$1,743,585	\$1,644,878	\$2,149,560	\$3,257,630	\$3,225,568	\$2,939,095	\$26,337,548
4 FUEL REVENUES (Net of Revenue Tax)	\$2,014,309	\$2,194,545	\$2,320,479	\$1,919,843	\$1,728,079	\$1,832,960	\$1,635,139	\$1,383,636	\$2,149,560	\$3,249,743	\$3,218,407	\$2,931,678	\$26,578,379
4a Under-recovery	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$445,324)	(\$528,024)	(\$1,032,059)	(\$1,093,694)	(\$3,099,102)
4b ADJUSTED NET FUEL REVENUES *	\$2,014,309	\$2,194,545	\$2,320,479	\$1,919,843	\$1,728,079	\$1,832,960	\$1,635,139	\$1,383,636	\$1,704,237	\$2,721,719	\$2,186,347	\$1,837,985	\$23,479,277
5 TRUE-UP COLLECTED OR (REFUNDED)	\$136,075	\$136,075	\$136,075	\$136,075	\$136,075	\$136,075	\$136,075	\$136,075	\$136,075	\$136,075	\$136,075	\$136,075	\$1,632,900
6 FUEL REVENUE APPLICABLE TO PERIOD (LINE 4 (+ or -) LINE 5)	\$2,150,384	\$2,330,620	\$2,456,554	\$2,055,918	\$1,864,154	\$1,969,035	\$1,771,214	\$1,519,711	\$1,840,312	\$2,857,794	\$2,322,422	\$1,974,060	\$25,112,177
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(\$231,649)	\$254,783	\$300,820	\$287,030	\$372,987	\$465,462	\$27,629	(\$125,167)	(\$309,249)	(\$399,836)	(\$903,146)	(\$965,035)	(\$1,225,371)
8 INTEREST PROVISION-THIS PERIOD (21)	\$10,411	\$9,900	\$10,563	\$11,190	\$11,987	\$13,534	\$14,386	\$14,021	\$12,818	\$10,699	\$7,255	\$2,543	\$129,308
8a ADJUST PRIOR MONTHS' INTEREST													
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	\$2,754,582	\$2,397,269	\$2,525,877	\$2,701,185	\$2,863,330	\$3,112,229	\$3,455,150	\$3,361,090	\$3,113,868	\$2,681,362	\$2,156,150	\$1,124,185	\$2,754,582
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	(\$136,075)	(\$136,075)	(\$136,075)	(\$136,075)	(\$136,075)	(\$136,075)	(\$136,075)	(\$136,075)	(\$136,075)	(\$136,075)	(\$136,075)	(\$136,075)	(\$1,632,900)
10a FLEX RATE REFUND (if applicable)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	\$2,397,269	\$2,525,877	\$2,701,185	\$2,863,330	\$3,112,229	\$3,455,150	\$3,361,090	\$3,113,868	\$2,681,362	\$2,156,150	\$1,124,185	\$25,618	\$25,618
<b>INTEREST PROVISION</b>													
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	\$2,754,582	\$2,397,269	\$2,525,877	\$2,701,185	\$2,863,330	\$3,112,229	\$3,455,150	\$3,361,090	\$3,113,868	\$2,681,362	\$2,156,150	\$1,124,185	
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	\$2,386,858	\$2,515,977	\$2,690,622	\$2,852,140	\$3,100,242	\$3,441,616	\$3,346,704	\$3,099,848	\$2,668,545	\$2,145,451	\$1,116,930	\$23,075	
14 TOTAL (12+13)	\$5,141,440	\$4,913,245	\$5,216,497	\$5,553,324	\$5,963,572	\$6,553,846	\$6,801,852	\$6,460,937	\$5,782,413	\$4,826,813	\$3,273,080	\$1,147,260	
15 AVERAGE (50% OF 14)	\$2,570,720	\$2,456,623	\$2,608,249	\$2,776,663	\$2,981,786	\$3,276,923	\$3,400,926	\$3,230,469	\$2,891,206	\$2,413,407	\$1,636,540	\$573,630	
16 INTEREST RATE - FIRST DAY OF MONTH	0.04900	0.04810	0.04850	0.04880	0.04800	0.04850	0.05050	0.05100	0.05320	0.05320	0.05320	0.05320	
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.04810	0.04850	0.04880	0.04800	0.04850	0.05050	0.05100	0.05320	0.05320	0.05320	0.05320	0.05320	
18 TOTAL (16+17)	0.09710	0.09660	0.09730	0.09680	0.09650	0.09900	0.10150	0.10420	0.10640	0.10640	0.10640	0.10640	
19 AVERAGE (50% OF 18)	0.04855	0.04830	0.04865	0.04840	0.04825	0.04950	0.05075	0.05210	0.05320	0.05320	0.05320	0.05320	
20 MONTHLY AVERAGE (19/12 Months)	0.00405	0.00403	0.00405	0.00403	0.00402	0.00413	0.00423	0.00434	0.00443	0.00443	0.00443	0.00443	
21 INTEREST PROVISION (15x20)	10,411	9,900	10,563	11,190	11,987	13,534	14,386	14,021	12,818	10,699	7,255	2,543	

ESTIMATED FOR THE PROJECTED PERIOD OF:

JANUARY 2000 Through DECEMBER 2000

MONTH	PURCHASED FROM	PURCHASED FOR	SCH TYPE	SYSTEM SUPPLY	END USE	COMMODITY COST		DEMAND COST	OTHER CHARGES ACA/GRI/FUEL	TOTAL CENTS PER THERM	
						TOTAL PURCHASED	THIRD PARTY PIPELINE				
01/99	Various	Sys/End-Use	FTS	6,183,164		6,183,164		\$16,205	\$1,242,291	\$6,060	20.45160
02/99	Various	Sys/End-Use	FTS	6,743,364		6,743,364		\$17,673	\$1,161,571	\$6,608	17.58548
03/99	Various	Sys/End-Use	FTS	5,932,924		5,932,924		\$15,549	\$1,242,291	\$5,814	21.29902
04/99	Various	Sys/End-Use	FTS	5,334,754		5,334,754		\$13,981	\$903,862	\$5,228	17.30297
05/99	Various	Sys/End-Use	FTS	4,832,924		4,832,924		\$12,666	\$684,389	\$4,736	14.52105
06/99	Various	Sys/End-Use	FTS	4,594,984		4,594,984		\$12,043	\$662,312	\$4,503	14.77388
07/99	Various	Sys/End-Use	FTS	4,347,564		4,347,564		\$11,394	\$684,389	\$4,261	16.10197
08/99	Various	Sys/End-Use	FTS	4,407,094		4,407,094		\$11,550	\$672,723	\$4,319	15.62464
09/99	Various	Sys/End-Use	FTS	4,658,624		4,658,624		\$12,209	\$651,023	\$4,565	14.33465
10/99	Various	Sys/End-Use	FTS	4,448,544		4,448,544		\$11,659	\$694,411	\$4,360	15.96994
11/99	Various	Sys/End-Use	FTS	4,990,254		4,990,254		\$13,078	\$1,157,062	\$4,890	23.54651
12/99	Various	Sys/End-Use	FTS	5,872,794		5,872,794		\$15,391	\$1,195,630	\$5,755	20.71888
<b>TOTAL</b>				62,346,988		62,346,988		\$163,399	\$10,951,954	\$61,100	17.92621



ESTIMATED FOR THE PROJECTED PERIOD:

JANUARY 99

Through

DECEMBER 99

		PRIOR PERIOD: APRIL 98 - DECEMBER 98		CURRENT PERIOD: JAN'99 - DEC'99		
		(1) FIVE MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(2) ACTUAL	(3) Col(2)-Col(1) DIFFERENCE	(4) EIGHT MONTHS ACTUAL PLUS FOUR MONTHS REVISED ESTIMATE	(5) Col(3)+Col(4) TOTAL TRUE-UP
1 TOTAL THERM SALES \$	E-2 Line 6	\$17,087,430	A-2 Line 6 \$16,364,616	(\$722,814)	E-2 Line 6 \$25,112,177	\$24,389,363
2 TRUE-UP PROVISION FOR THIS PERIOD OVER (UNDER) COLLECTION	E-2 Line 7	(\$185,414)	A-2 Line 7 \$927,152	\$1,112,566	E-2 Line 7 (\$1,225,371)	(\$112,805)
3 INTEREST PROVISION FOR THIS PERIOD	E-2 Line 8	\$120,745	A-2 Line 8 \$129,855	\$9,110	E-2 Line 8 \$129,308	\$138,418
4 END OF PERIOD TOTAL NET TRUE-UP	L2+L3+L3a	(\$64,669)	\$1,057,007	\$1,121,676	(\$1,096,063)	\$25,612

NOTE: EIGHT MONTHS ACTUAL FOUR MONTHS REVISED ESTIMATE DATA OBTAINED FROM SCHEDULE (E-2).

COLUMN (1)	DATA OBTAINED FROM SCHEDULE (E-2)	TOTAL TRUE-UP DOLLARS	\$25,612	equals	-0.00041 \$/Therm
COLUMN (2)	DATA OBTAINED FROM SCHEDULE (A-2)	PROJECTED THERM SALES	62,284,488		(0.041)
LINE 4 COLUMN (3)	SAME AS LINE 7 SCHEDULE (A-7)				Cents Per Therm True-Up
LINE 4 COLUMN (1)	SAME AS LINE 8 SCHEDULE (A-7)				
LINE 2 COLUMN (4)	SAME AS LINE 7 SCHEDULE (E-2)				
LINE 3 COLUMN (4)	SAME AS LINE 8 SCHEDULE (E-2)				

