

020003-014  
ORIGINAL



December 5, 2002

Blanca S. Bayo, Director  
Division of Records & Reporting  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Dear Ms. Bayo:

Attached please find the Chesapeake Utilities Corporation revised A-1, A-1(2), and the A-2 for the month of October 2002 Purchased Gas Adjustment Filing.

Please contact me if you have any questions at (863) 293-2125.

Sincerely,

Brian Bilinski  
Accounting and Rates Manager

AUS: \_\_\_\_\_  
CAF: \_\_\_\_\_  
CMP: \_\_\_\_\_  
COM: 5  
CTR: \_\_\_\_\_  
ECR: \_\_\_\_\_  
GCL: \_\_\_\_\_  
OPC: \_\_\_\_\_  
MMS: \_\_\_\_\_  
SEC: T  
OTH: \_\_\_\_\_

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DISTRIBUTION CENTER  
Central Florida Gas Company  
A Division of Chesapeake Utilities Corporation

DOCUMENT NUMBER-DATE  
13513 DEC 11 20  
FPSC-COMMISSION FILE

COMPANY: FL DIV CUC		COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR					SCHEDULE A-1 EXHIBIT NO _____ DOCKET NO. 020003-GU CHESAPEAKE UTILITIES CORP. JAW-1 PAGE ____ OF ____			
TOTAL COMPANY		ESTIMATED FOR THE PERIOD OF:		JAN 02	Through	DEC 02				
		CURRENT MONTH:		OCTOBER		PERIOD TO DATE				
COST OF GAS PURCHASED		ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE		
				AMOUNT	%			AMOUNT	%	
1	COMMODITY (Pipeline)	5,669	1,075	4,594	427.35	20,588	16,376	4,212	25.72	
2	NO NOTICE SERVICE	1,829	1,829	0	0.00	23,191	25,384	(2,193)	-8.64	
3	SWING SERVICE	241,560	0	241,560	0.00	892,730	0	892,730	0.00	
4	COMMODITY (Other)	(65,825)	75,330	(141,155)	-187.38	226,078	1,129,810	(903,732)	-79.99	
5	DEMAND	177,651	221,424	(43,773)	-19.77	775,406	1,057,273	(281,867)	-26.66	
6	OTHER	0	0	0	0.00	0	(100,283)	100,283	-100.00	
<b>LESS END-USE CONTRACT</b>										
7	COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00	
8	DEMAND	0	0	0	0.00	0	0	0	0.00	
9		0	0	0	0.00	0	0	0	0.00	
10	Second Prior Month Purchase Adj (OPTIONAL)	0	0	0	0.00	0	0	0	0.00	
11	TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	360,884	299,658	61,226	20.43	1,937,993	2,128,560	(190,567)	-8.95	
12	NET UNBILLED	0	0	0	0.00	0	0	0	0.00	
13	COMPANY USE	0	0	0	0.00	0	0	0	0.00	
14	TOTAL THERM SALES	134,670	117,056	17,614	15.05	2,045,643	2,158,523	(112,880)	-5.23	
<b>THERMS PURCHASED</b>										
15	COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	244,540	198,400	46,140	23.26	4,330,970	3,676,300	654,670	17.81	
16	NO NOTICE SERVICE BILLING DETERMINANTS ONLY	310,000	310,000	0	0.00	(41,270)	4,302,325	(4,343,595)	-100.96	
17	SWING SERVICE COMMODITY	265,220	0	265,220	0.00	1,111,770	0	1,111,770	0.00	
18	COMMODITY (Other) COMMODITY	362,362	198,400	163,962	82.64	1,349,219	3,676,300	(2,327,081)	-63.30	
19	DEMAND BILLING DETERMINANTS ONLY	1,120,030	4,472,990	(3,352,960)	-74.96	11,501,420	20,587,860	(9,086,440)	-44.13	
20	OTHER COMMODITY	0	0	0	0.00	0	0	0	0.00	
<b>LESS END-USE CONTRACT</b>										
21	COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00	
22	DEMAND	0	0	0	0.00	0	0	0	0.00	
23		0	0	0	0.00	0	0	0	0.00	
24	TOTAL PURCHASES (+17+18+20)-(21+23)	627,582	198,400	429,182	216.32	2,460,989	3,676,300	(1,215,311)	-33.06	
25	NET UNBILLED	0	0	0	0.00	0	0	0	0.00	
26	COMPANY USE	0	0	0	0.00	0	0	0	0.00	
27	TOTAL THERM SALES	229,402	198,400	31,002	15.63	3,484,617	3,658,510	(173,893)	-4.75	
<b>CENTS PER THERM</b>										
28	COMMODITY (Pipeline) (1/15)	2.318	0.542	1.776	327.85	0.475	0.445	0.030	6.72	
29	NO NOTICE SERVICE (2/16)	0.590	0.590	0.000	0.00	-56.193	0.590	-56.783	-9624.19	
30	SWING SERVICE (3/17)	91.079	0.000	91.079	0.00	80.298	0.000	80.298	0.00	
31	COMMODITY (Other) (4/18)	-18.166	37.969	-56.134	-147.84	16.756	30.732	-13.976	-45.48	
32	DEMAND (5/19)	15.861	4.950	10.911	220.41	6.742	5.135	1.606	31.28	
33	OTHER (6/20)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
<b>LESS END-USE CONTRACT</b>										
34	COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
35	DEMAND (8/22)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
36		0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
37	TOTAL COST OF PURCHASES (11/24)	57.504	151.037	-93.533	-61.93	78.749	57.900	20.849	36.01	
38	NET UNBILLED (12/25)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
39	COMPANY USE (13/26)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00	
40	TOTAL COST OF THERMS SOLD (11/27)	157.315	151.037	6.278	4.16	55.616	58.181	-2.565	-4.41	
41	TRUE-UP (E-2)	21.140	21.140	0.000	0	21.140	21.140	0.000	0	
42	TOTAL COST OF GAS (40+41)	178.455	172.177	6.278	3.65	76.756	79.321	-2.565	-3.23	
43	REVENUE TAX FACTOR	1.00503	1.00503	0.00000	0	1.00503	1.00503	0.00000	0	
44	PGA FACTOR ADJUSTED FOR TAXES (42x43)	179.353	173.043	6.309	3.65	77.142	79.720	-2.578	-3.23	
45	PGA FACTOR ROUNDED TO NEAREST 001	179.353	173.043	6.310	3.65	77.142	79.720	-2.578	-3.23	

DOCUMENT NUMBER-DATE

13513 DEC 11 88

FPSC-COMMISSION CLERK

COMPANY: FL DIV CUC  
 FIRM SALES CUSTOMERS

COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE  
 OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR

SCHEDULE A-1  
 EXHIBIT NO \_\_\_\_\_  
 DOCKET NO. 020003-GU  
 CHESAPEAKE UTILITIES CORP.  
 JAW-1  
 PAGE \_\_\_\_ OF \_\_\_\_

ESTIMATED FOR THE PERIOD OF:

JAN 02 Through DEC 02

COST OF GAS PURCHASED	CURRENT MONTH:		OCTOBER		PERIOD TO DATE			
	ACTUAL	REVISED ESTIMATE	DIFFERENCE		ACTUAL	REVISED ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
1 COMMODITY (Pipeline)	5,669	1,075	4,594	427.35	20,588	16,376	4,212	25.72
2 NO NOTICE SERVICE	1,829	1,829	0	0.00	23,191	25,384	(2,193)	-8.64
3 SWING SERVICE	241,560	0	241,560	0.00	892,730	0	892,730	0.00
4 COMMODITY (Other)	(65,825)	75,330	(141,155)	-187.38	226,078	1,129,810	(903,732)	-79.99
5 DEMAND	177,651	221,424	(43,773)	-19.77	775,406	1,057,273	(281,867)	-26.66
6 OTHER	0	0	0	0.00	0	(100,283)	100,283	-100.00
<b>LESS END-USE CONTRACT</b>								
7 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00
8 DEMAND	0	0	0	0.00	0	0	0	0.00
9	0	0	0	0.00	0	0	0	0.00
10 Second Prior Month Purchase Adj (OPTIONAL)	0	0	0	0.00	0	0	0	0.00
11 TOTAL COST (1+2+3+4+5+6+10)-(7+8+9)	360,884	299,658	61,226	20.43	1,937,993	2,128,560	(190,567)	-8.95
12 NET UNBILLED	0.000	0.000	0	0.00	0.000	0.000	0	0.00
13 COMPANY USE	0	0	0	0.00	0	0	0	0.00
14 TOTAL THERM SALES	0	117,056	(117,056)	-100.00	0	2,158,523	(2,158,523)	-100.00
<b>THERMS PURCHASED</b>								
15 COMMODITY (Pipeline) BILLING DETERMINANTS ONLY	244,540	198,400	46,140	23.26	4,330,970	3,676,300	654,670	17.81
16 NO NOTICE SERVICE BILLING DETERMINANTS ONLY	310,000	310,000	0	0.00	(41,270)	4,302,325	(4,343,595)	-100.96
17 SWING SERVICE COMMODITY	265,220	0	265,220	0.00	1,111,770	0	1,111,770	0.00
18 COMMODITY (Other) COMMODITY	362,362	198,400	163,962	82.64	1,349,219	3,676,300	(2,327,081)	-63.30
19 DEMAND BILLING DETERMINANTS ONLY	1,120,030	4,472,990	(3,352,960)	-74.96	11,501,420	20,587,860	(9,086,440)	-44.13
20 OTHER COMMODITY	0	0	0	0.00	0	0	0	0.00
<b>LESS END-USE CONTRACT</b>								
21 COMMODITY (Pipeline)	0	0	0	0.00	0	0	0	0.00
22 DEMAND	0	0	0	0.00	0	0	0	0.00
23	0	0	0	0.00	0	0	0	0.00
24 TOTAL PURCHASES (+17+18+20)-(21+23)	627,582	198,400	429,182	216.32	2,460,989	3,676,300	(1,215,311)	-33.06
25 NET UNBILLED	0	0	0	0.00	0	0	0	0.00
26 COMPANY USE	0	0	0	0.00	0	0	0	0.00
27 TOTAL THERM SALES	229,402	198,400	31,002	15.63	3,484,617	3,658,510	(173,893)	-4.75
<b>CENTS PER THERM</b>								
28 COMMODITY (Pipeline) (1/15)	2.318	0.542	1.776	327.85	0.475	0.445	0.030	6.72
29 NO NOTICE SERVICE (2/16)	0.590	0.590	0.000	0.00	-56.193	0.590	-56.783	-9624.19
30 SWING SERVICE (3/17)	91.079	0.000	91.079	0.00	80.298	0.000	80.298	0.00
31 COMMODITY (Other) (4/18)	-18.166	37.969	-56.134	-147.84	16.756	30.732	-13.976	-45.48
32 DEMAND (5/19)	15.861	4.950	10.911	220.41	6.742	5.135	1.606	31.28
33 OTHER (6/20)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
<b>LESS END-USE CONTRACT</b>								
34 COMMODITY Pipeline (7/21)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
35 DEMAND (8/22)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
36	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
37 TOTAL COST OF PURCHASES (11/24)	57.504	151.037	-93.533	-61.93	78.749	57.900	20.849	36.01
38 NET UNBILLED (12/25)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
39 COMPANY USE (13/26)	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.00
40 TOTAL COST OF THERMS SOLD (11/27)	157.315	151.037	6.278	4.16	55.616	58.181	-2.565	-4.41
41 TRUE-UP (E-2)	21.140	21.140	0.000	0	21.140	21.140	0.000	0
42 TOTAL COST OF GAS (40+41)	178.455	172.177	6.278	3.65	76.756	79.321	-2.565	-3.23
43 REVENUE TAX FACTOR	1.00503	1.00503	0.00000	0	1.00503	1.00503	0.00000	0
44 PGA FACTOR ADJUSTED FOR TAXES (42x43)	179.353	173.043	6.309	3.65	77.142	79.720	-2.578	-3.23
45 PGA FACTOR ROUNDED TO NEAREST 001	179.353	173.043	6.310	3.65	77.142	79.720	-2.578	-3.23

	BILLING DETERM/ THERMS	INVOICE AMOUNT	COST PER THERM
<b>COMMODITY (Pipeline)</b> Schedule A-1			
1 Commodity Pipeline-Scheduled FTS	3,466,140	6,196	0.00179
2 No Notice Commodity Adjustment	(108,720)	(527)	0.00485
3 Commodity Pipeline-Scheduled PTS	0	0	0.00000
4 Commodity Adjustments- Scheduled by Others	0	0	0.00000
5 Commodity Adjustments - Off System Sales	0	0	0.00000
6 Commodity Pipeline-FTS to storage	0	0	0.00000
7 FGT Refund	0	0	0.00000
8 TOTAL COMMODITY (Pipeline)	3,357,420	5,669	0.00169
	Line 15, Schedule A-1	Line 1, Schedule A-1	Line 28, Schedule A-1

<b>SWING SERVICE</b> Schedule A-1			
9 Swing Service-Scheduled	0	0	0.00000
10 Alert Day Volumes-FGT	265,220	241,560	0.91079
11 Operational Flow Order Volumes-FGT	0	0	0.00000
12 Less Alert Day Volumes Direct Billed to Others	0	0	0.00000
13 Other - Prior Period Adjustment	0	0	0.00000
14 Other	0	0	0.00000
15			
16 TOTAL SWING SERVICE	265,220	241,560	0.91079
	Line 17, Schedule A-1	Line 3, Schedule A-1	Line 30, Schedule A-1

<b>COMMODITY (Other)</b> Schedule A-1			
17 Commodity Other-Scheduled	470,860	190,103	0.40374
18 Misc cashout - FGT	0	0	0.00000
19 Imbalance Cashout-Other Shippers	(156,850)	(198,606)	1.26622
20 Imbalance Cashout-Transporting Customers	509,972	(3,564)	-0.00699
21 Prior Period Adjustment-April	0	0	0.00000
22 Commodity Adjustments- Scheduled by Others	0	0	0.00000
23 Commodity Adjustment - Off System Sales	(134,960)	(53,758)	0.39833
24 TOTAL COMMODITY (Other)	689,022	(65,825)	-0.09553
	Line 18, Schedule A-1	Line 4, Schedule A-1	Line 31, Schedule A-1

<b>DEMAND</b> Schedule A-1			
25 Demand (Pipeline)-Entitlement	11,908,960	509,157	0.04275
26 Less Relinquished to Others	(8,609,330)	(331,506)	0.03851
27 Demand adjustments- Prior Period	0	0	0.00000
28 Demand adjustments- Scheduled by Others	0	0	0.00000
29 Demand adjustments- Off System Sales	0	0	0.00000
30 Demand Adjustments - FGT refund	0	0	0.00000
31 TOTAL DEMAND	3,299,630	177,651	0.05384
	Line 19, Schedule A-1	Line 5, Schedule A-1	Line 32, Schedule A-1

<b>OTHER</b> Schedule A-1			
32 FGT - Refund	N/A	0	0.00000
33 Peak Shaving	N/A	0	0.00000
34 Correct taxes on cashouts	N/A	0	0.00000
35 Off System Sales Transaction Charge	N/A	0	0.00000
36 Transfer flex balance per PSC		0	0.00000
37 Other		0	0.00000
38			
39 TOTAL OTHER	0	0	0.00000
	Line 20, Schedule A-1	Line 6, Schedule A-1	Line 33, Schedule A-1

Revised 12/05/02

	CURRENT MONTH: OCTOBER				PERIOD TO DATE			
	ACTUAL	ESTIMATE	DIFFERENCE		ACTUAL	ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>TRUE-UP CALCULATION</b>								
1 PURCHASED GAS COST (A-1 lines 3,4)	175,735	75,330	(100,405)	-133.287%	1,118,808	1,129,810	11,002	0.974%
2 TRANSPORTATION COST (A-1 lines 1,2,5 plus A-1(2) line 33,35,36)	185,149	224,328	39,179	17.465%	819,185	998,750	179,565	17.979%
3 TOTAL	360,884	299,658	(61,226)	-20.432%	1,937,993	2,128,560	190,567	8.953%
4 FUEL REVENUES (NET OF REVENUE TAX)	134,670	117,056	(17,614)	-15.047%	2,045,643	2,158,523	112,880	5.230%
5 TRUE-UP (COLLECTED) OR REFUNDED	(126,711)	(126,711)	0	0.000%	(1,267,110)	(1,267,110)	0	0.000%
6 FUEL REVENUE APPLICABLE TO PERIOD * (LINE 4 (+ or -) LINE 5)	7,959	(9,655)	(17,614)	182.434%	778,533	891,413	112,880	12.663%
7 TRUE-UP PROVISION - THIS PERIOD (LINE 6 - LINE 3)	(352,925)	(309,313)	43,612	-14.10%	(1,159,460)	(1,237,147)	(77,687)	6.280%
8 INTEREST PROVISION-THIS PERIOD (21)	930	3,053	2,123	69.535%	(1,666)	35,236	36,903	104.729%
9 BEGINNING OF PERIOD TRUE-UP AND INTEREST	767,823	2,239,800	1,471,977	65.719%	(1,297,156)	1,995,051	3,292,207	165.019%
10 TRUE-UP COLLECTED OR (REFUNDED) (REVERSE OF LINE 5)	126,711	126,711	0	0.000%	1,267,110	1,267,110	0	0.000%
10a Adjusment	0	0	0	0.000%	1,733,711	0	(1,733,711)	0.000%
11 TOTAL ESTIMATED/ACTUAL TRUE-UP (7+8+9+10+10a)	542,539	2,060,251	1,517,712	73.666%	542,539	2,060,250	1,517,712	73.666%
<b>INTEREST PROVISION</b>								
12 BEGINNING TRUE-UP AND INTEREST PROVISION (9)	767,823	2,239,800	1,471,977	65.719%				
13 ENDING TRUE-UP BEFORE INTEREST (12+7-5)	541,609	2,057,198	1,515,589	73.672%				
14 TOTAL (12+13)	1,309,432	4,296,998	2,987,566	69.527%				
15 AVERAGE (50% OF 14)	654,716	2,148,499	1,493,783	69.527%				
16 INTEREST RATE - FIRST DAY OF MONTH	1.760%	1.760%	0	0.000%				
17 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	1.650%	1.650%	0.000	0.000%				
18 TOTAL (16+17)	3.410%	3.410%	0	0.000%				
19 AVERAGE (50% OF 18)	1.705%	1.705%	0.0000	0.000%				
20 MONTHLY AVERAGE (19/12 Months)	0.142%	0.142%	0.00000	0.000%				
21 INTEREST PROVISION (15x20)	930	3,053	2,123	69.535%				

\* If line 5 is a refund add to line 4  
If line 5 is a collection ( ) subtract from line 4