



ORIGINAL

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NUI Corporation (NYSE: NUI)

Via Federal Express

December 14, 1998

Ms. Blanca Bayo, Director  
Division of Records and Reporting  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, FL 32399-0868

Re: Docket No. 980003-GU, Purchased Gas Adjustment Cost Recovery

Dear Ms. Bayo:

Enclosed for filing are the original and 10 copies of revised schedules A-1/R, A4, and A6 for City Gas Company of Florida's purchased gas adjustment filing for the month of October 1998.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning same to me.

Thank you for your assistance in connection with this matter.

ACK \_\_\_\_\_ Very truly yours,  
AFA *Handwritten signature*  
APP \_\_\_\_\_ *Raymond A DeMoine*  
CAF \_\_\_\_\_ Raymond A. DeMoine  
CMB \_\_\_\_\_ Director, Rates and Compliance  
CGR \_\_\_\_\_  
EAG *Handwritten signature*  
LEG 1  
LRR 3  
CIS \_\_\_\_\_  
RCH \_\_\_\_\_  
SEC 1  
WAS \_\_\_\_\_  
CUE \_\_\_\_\_

RECEIVED  
DEC 15 10 29 AM '98  
ADMINISTRATION  
MAIL ROOM

DOCUMENT NUMBER DATE

NUI Companies and Affiliates:  
City Gas Company of Florida  
Elizabethtown Gas  
Elkton Gas  
North Carolina Gas

NUI Capital Corp  
NUI Energy  
NUI Energy Brokers  
NUI Environmental Group

14081 DEC 15 98

TIC Enterprises, LLC  
Utility Business Services  
Valley Cities Gas  
Waverly Gas

COMMODITY	DESCRIPTION	CURRENT MONTH 1999		PERIOD TO DATE		(F) AMOUNT	(G) %	(H) AMOUNT	(I) %
		(A) ACTUAL	(B) FLEX DOWN ESTIMATE	(C) AMOUNT	(D) %				
<b>COST OF GAS PURCHASED</b>									
1	COMMODITY (Pipeline) Includes No Notice Commodity Adjustment (Line 8 A-1 support detail)	75,071	25,996	53,075	204.17	314,628	-	70,263	22.36
2	NO NOTICE SERVICE RESERVATION (Line 29 A-1 support detail)	6,966	6,966	-	-	48,658	-	-	-
3	SWING SERVICE (Line 16 A-1 support detail)	-	-	-	-	-	-	-	-
4	COMMODITY (Other) (Line 24 A-1 support detail)	796,158	1,200,176	(404,018)	(37.81)	6,303,815	-	(620,046)	(13.15)
5	DEMAND (Line 32, 29 A-1 support detail)	741,128	961,202	(210,074)	(22.89)	5,070,662	-	(458,745)	(8.30)
6	OTHER (Line 40 A-1 support detail)	3,407	4,253	(846)	(19.89)	31,593	-	(1,525)	(4.82)
<b>LESS END-USE CONTRACT</b>									
7	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-
8	DEMAND	-	-	-	-	-	-	-	-
9	Second Prior Month Purchase Adj. (OPTIONAL)	-	-	-	-	-	-	-	-
10	TOTAL CDS (1+2+3+4+5+6+10)-(7+8+9)	1,525,720	2,268,583	(641,863)	(28.29)	11,008,158	-	(1,218,962)	(9.97)
11	NET UNBILLED	(4,807)	(6,387)	1,580	(24.73)	(28,987)	-	3,140	(10.82)
12	TOTAL THERM SALES	1,520,913	2,262,196	(729,517)	(32.25)	12,948,201	-	(1,180,176)	(7.83)
<b>THERM PURCHASED</b>									
15	COMMODITY (Pipeline) Billing Determinants Only (Line 8 A-1 support detail)	13,263,070	5,333,960	7,929,110	148.96	59,808,650	-	11,508,940	19.24
16	NO NOTICE SERVICE RESERVATION Billing Determinants Only (Line 29 A-1 support detail)	1,240,000	1,240,000	-	-	8,477,500	-	-	-
17	SWING SERVICE Commodity	-	-	-	-	-	-	-	-
18	COMMODITY (Other) Commodity (Line 24 A-1 support detail)	4,356,431	5,333,960	(877,429)	(18.32)	34,415,708	-	(1,824,668)	(5.30)
19	DEMAND Billing Determinants Only (Line 32, 29 A-1 support detail)	14,293,360	18,775,123	(4,481,743)	(23.87)	90,524,500	-	(10,241,230)	(10.12)
20	OTHER Commodity (Line 40 A-1 support detail)	7,281	8,796	(1,515)	(15.88)	60,153	-	(2,451)	(3.32)
<b>LESS END-USE CONTRACT</b>									
21	COMMODITY (Pipeline)	-	-	-	-	-	-	-	-
22	DEMAND	-	-	-	-	-	-	-	-
23	TOTAL PURCHASES (17+18+20)-(21+22)	4,363,822	5,342,646	(878,824)	(18.32)	34,478,312	-	(1,827,199)	(5.30)
24	NET UNBILLED	(10,669)	(15,000)	4,331	-	(60,720)	-	9,082	(13.02)
25	TOTAL THERM SALES (24-26 Estimated only)	4,143,153	5,327,646	(1,184,493)	(22.22)	33,424,943	-	(1,628,500)	(4.85)
<b>CENTS PER THERM</b>									
28	COMMODITY (Pipeline) (1/15)	0.00596	0.00487	0.00109	22.38	0.00526	-	0.00014	2.66
29	NO NOTICE SERVICE (2/16)	0.00661	0.00661	-	-	0.00674	-	-	-
30	SWING SERVICE (3/17)	-	-	-	-	-	-	-	-
31	COMMODITY (Other) (4/18)	0.18275	0.24001	(0.05726)	(23.86)	0.18317	-	(0.01519)	(8.29)
32	DEMAND (5/19)	0.05185	0.06086	(0.00901)	(2.35)	0.05677	-	0.00711	2.03
33	OTHER (6/20)	0.46087	0.46407	(0.00320)	(4.77)	0.46866	-	(0.00479)	(0.10)
<b>LESS END-USE CONTRACT</b>									
34	COMMODITY Pipeline (7/21)	-	-	-	-	-	-	-	-
35	DEMAND (8/22)	-	-	-	-	-	-	-	-
36	TOTAL COST (9/23)	0.37277	0.42462	(0.05185)	(12.21)	0.33717	-	(0.01749)	(4.93)
37	NET UNBILLED (11/24)	0.45059	0.42580	0.02479	5.82	0.41536	-	0.01048	2.52
38	COMMODITY USE (12/25)	0.38256	0.42581	(0.03325)	(7.81)	0.34853	-	(0.01946)	(5.58)
39	TOTAL THERM SALES (11/27)	0.00044	0.00044	-	-	0.00044	-	-	-
40	TRUE-UP (E-2)	0.35300	0.42525	(0.03325)	(7.80)	0.32881	-	(0.01946)	(5.57)
41	TOTAL COST OF GAS (40+41)	1.00376	1.00376	-	-	1.00376	-	-	-
42	REVENUE TAX FACTOR (42+43)	0.39448	0.42785	(0.03337)	(7.80)	0.33105	-	(0.01953)	(5.57)
43	PCA FACTOR ADJUSTED FOR TAXES (42+43)	0.364	0.428	(0.034)	(7.94)	0.331	-	(0.020)	(5.70)



**CONVERSION FACTOR CALCULATION**

SCHEDULE A-6  
(REVISED 8/1993)  
PAGE 8 OF 11

CITY GAS COMPANY OF FLORIDA  
ACTUAL FOR THE PERIOD OF: APRIL 98 through MARCH 99

	(A) APR	(B) MAY	(C) JUN	(D) JUL	(E) AUG	(F) SEP	(G) OCT	(H) NOV	(I) DEC	(J) JAN	(K) FEB	(L) MAR
1 AVERAGE BTU CONTENT OF GAS PURCHASED												
$\frac{\text{THERMS PURCHASED}}{\text{CCF PURCHASED}} = \text{AVERAGE BTU CONTENT}$	1.0460	1.0509	1.0538	1.0528	1.0538	1.0596	1.0526	1.0526	1.0526	1.0526	1.0526	1.0526
2 PRESSURE CORRECTION FACTOR												
a. DELIVERY PRESSURE OF GAS SOLD psia	15.236	15.236	15.236	15.236	15.236	15.236	15.236	15.236	15.236	15.236	15.236	15.236
b. DELIVERY PRESSURE OF GAS PURCHASED psia	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73	14.73
PRESSURE CORRECTIO. I FACTOR (eb) psia	1.0344	1.0344	1.0344	1.0344	1.0344	1.0344	1.0344	1.0344	1.0344	1.0344	1.0344	1.0344
3 BILLING FACTOR												
BTU CONTENT x PRESSURE CORRECTION FACTOR	1.0820	1.0870	1.0900	1.0890	1.0900	1.0960	1.0960	1.0900	1.0900	1.0900	1.0900	1.0900