

# INDIANTOWN

Gas company, inc.

ORIGINAL



98 DEC 23

CLEAN AND EFFICIENT NATURAL GAS AND PROPANE GAS FOR ALL YOUR ENERGY NEEDS

December 21, 1998

Ms. Blanca Bayo  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, Fl. 32399

Re: Purchased Gas Adjustment True-up  
FPSC Docket No. 980003-GU

Dear Ms Bayo:

Enclosed for filing in the above referenced docket on behalf of Indiantown Gas Company are an original and ten (10) copies of the following:

1. Monthly True-Up Schedules A-1, A-2, A-3, A-4, A-5, and A-6
2. Vendor Invoices for November 1998.

Sincerely,

Brian J. Powers  
General Manager  
Indiantown Gas Co.

ACK \_\_\_\_\_  
AFR Vandiver  
APP \_\_\_\_\_  
GAF \_\_\_\_\_  
CMU \_\_\_\_\_  
CTR \_\_\_\_\_  
CAG \_\_\_\_\_  
LEG 1  
LIR 3  
GFC \_\_\_\_\_  
MVP \_\_\_\_\_  
SC 1  
VRS \_\_\_\_\_  
DTH \_\_\_\_\_

14511 DEC 23 98

COMPANY: INDIANTOWN GAS COMPANY

COMPARISON OF ACTUAL VERSUS ORIGINAL ESTIMATE  
OF THE PURCHASED GAS ADJUSTMENT COST RECOVERY FACTOR  
ESTIMATED FOR THE PERIOD OF: APRIL 98 Through MARCH 99

SCHEDULE A-1  
(REVISED 8/19/93)

| COST OF GAS PURCHASED  | CURRENT MONTH: NOVEMBER 1998 |                  |            |        | PERIOD TO DATE |                  |            |        |
|--|------------------------------|------------------|------------|--------|----------------|------------------|------------|--------|
|  | ACTUAL                       | REVISED ESTIMATE | DIFFERENCE |        | ACTUAL         | REVISED ESTIMATE | DIFFERENCE |        |
|  |                              |                  | AMOUNT     | %      |                |                  | AMOUNT     | %      |
| 1 COMMODITY (Pipeline)   | 0                            | 0                | 0          | 0.00   | 0              | 0                | 0          | 0.00   |
| 2 NO NOTICE SERVICE  | 0                            | 0                | 0          | 0.00   | 0              | 0                | 0          | 0.00   |
| 3 SWING SERVICE  | 0                            | 0                | 0          | 0.00   | 0              | 0                | 0          | 0.00   |
| 4 COMMODITY (Other)  | 138,063                      | 110,000          | 28,063     | 25.51  | 915,928        | 947,509          | (31,581)   | -3.33  |
| 5 DEMAND   | 0                            | 0                | 0          | 0.00   | 0              | 0                | 0          | 0.00   |
| 6 OTHER  | 0                            | 0                | 0          | 0.00   | 0              | 0                | 0          | 0.00   |
| <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)<br>(1+2+3+4+5+6+10)-(7+8+9) | 0                            | 0                | 0          | 0.00   | 0              | 0                | 0          | 0.00   |
| 11 TOTAL COST  | 138,063                      | 110,000          | 28,063     | 25.51  | 915,928        | 947,509          | (31,581)   | -3.33  |
| 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   | 105,175                      | 112,500          | (7,325)    | -6.51  | 885,217        | 958,065          | (72,848)   | -7.60  |
| <b>THERMS PURCHASED</b>  |                              |                  |            |        |                |                  |            |        |
| 15 COMMODITY (Pipeline)  | 0                            | 0                | 0          | 0.00   | 0              | 0                | 0          | 0.00   |
| 16 NO NOTICE SERVICE   | 0                            | 0                | 0          | 0.00   | 0              | 0                | 0          | 0.00   |
| 17 SWING SERVICE   | 0                            | 0                | 0          | 0.00   | 0              | 0                | 0          | 0.00   |
| 18 COMMODITY (Other)   | 428,620                      | 244,918          | 183,702    | 75.01  | 3,273,650      | 3,038,813        | 238,737    | 7.90   |
| 19 DEMAND  | 0                            | 0                | 0          | 0.00   | 0              | 0                | 0          | 0.00   |
| 20 OTHER   | 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<br>(17+18+20)-(21+23)                                   | 428,620                      | 244,918          | 183,702    | 75.01  | 3,273,650      | 3,038,813        | 238,737    | 7.80   |
| 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<br>(24-26 Estimated Only)                             | 428,620                      | 250,484          | 174,011    | 69.47  | 3,338,362      | 3,107,116        | 231,296    | 7.44   |
| <b>CENTS PER THERM</b>   |                              |                  |            |        |                |                  |            |        |
| 28 COMMODITY (Pipeline)  | 0.000                        | 0.000            | 0.000      | 0.00   | 0.000          | 0.000            | 0.000      | 0.00   |
| 29 NO NOTICE SERVICE   | 0.000                        | 0.000            | 0.000      | 0.00   | 0.000          | 0.000            | 0.000      | 0.00   |
| 30 SWING SERVICE   | 0.000                        | 0.000            | 0.000      | 0.00   | 0.000          | 0.000            | 0.000      | 0.00   |
| 31 COMMODITY (Other)   | 32.211                       | 44.913           | (12.702)   | -28.28 | 27.980         | 31.201           | (3.221)    | -10.32 |
| 32 DEMAND  | 0.000                        | 0.000            | 0.000      | 0.00   | 0.000          | 0.000            | 0.000      | 0.00   |
| 33 OTHER   | 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  | 0.000                        | 0.000            | 0.000      | 0.00   | 0.000          | 0.000            | 0.000      | 0.00   |
| 35 DEMAND  | 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  | 32.211                       | 44.913           | (12.702)   | -28.28 | 27.980         | 31.201           | (3.221)    | -10.32 |
| 38 NET UNBILLED  | 0.000                        | 0.000            | 0.000      | 0.00   | 0.000          | 0.000            | 0.000      | 0.00   |
| 39 COMPANY USE   | 0.000                        | 0.000            | 0.000      | 0.00   | 0.000          | 0.000            | 0.000      | 0.00   |
| 40 TOTAL COST OF THERMS SOLD<br>(E-2)                                      | 32.524                       | 43.915           | (11.391)   | -25.94 | 27.436         | 30.495           | (3.059)    | -10.03 |
| 41 TRUE-UP   | 0.984                        | 0.984            | 0.000      | 0.00   | 0.984          | 0.984            | 0.000      | 0.00   |
| 42 TOTAL COST OF GAS   | 33.508                       | 44.899           | (11.391)   | -25.37 | 28.420         | 31.479           | (3.059)    | -9.72  |
| 43 REVENUE TAX FACTOR  | 1.01911                      | 1.01911          | 0.00000    | 0.00   | 1.01911        | 1.01911          | 0.00000    | 0.00   |
| 44 PGA FACTOR ADJUSTED FOR TAXES (42x43)                                   | 34.1483                      | 45.7570          | (11.6087)  | -25.37 | 28.9631        | 32.0606          | (3.1175)   | -9.72  |
| 45 PGA FACTOR ROUNDED TO NEAREST .001                                      | 34.148                       | 45.757           | (11.609)   | -25.37 | 28.963         | 32.061           | (3.118)    | -9.72  |

COMPANY: INDIANTOWN GAS COMPANY

**PURCHASED GAS ADJUSTMENT  
COST RECOVERY CLAUSE CALCULATION  
SCHEDULE A-1 SUPPORTING DETAIL**

**FOR THE PERIOD OF: APRIL 1998 THROUGH MARCH 1999  
CURRENT MONTH: NOVEMBER 1998**

| COMMODITY (Pipeline)                              | THERMS  | INVOICE AMOUNT | COST PER THERM<br>(¢ PER THERM) |
|---|---------|----------------|---------------------------------|
| 1 Commodity Pipeline - Scheduled FTS              | 0       | 0.00           | 0.000                           |
| 2 Commodity Pipeline - Scheduled ITS              | 0       | 0.00           | 0.000                           |
| 3 No Notice Commodity Adjustment                  | 0       | 0.00           | 0.000                           |
| 4 PGA Refund                                      | 0       | 0.00           | 0.000                           |
| 5 Commodity Adjustments                           | 0       | 0.00           | 0.000                           |
| 6 Commodity Adjustments                           | 0       | 0.00           | 0.000                           |
| 7   | 0       | 0.00           | 0.000                           |
| 8 TOTAL COMMODITY (Pipeline)                      | 0       | 0.00           | 0.000                           |
| <b>SWING SERVICE</b>                              |         |                |                                 |
| 9 Swing Service - Scheduled                       | 0       | 0.00           | 0.000                           |
| 10 Alert Day Volumes - FGT                        | 0       | 0.00           | 0.000                           |
| 11 Operational Flow Order Volumes - FGT           | 0       | 0.00           | 0.000                           |
| 12 Less Alert Day Volumes Direct Billed to Others | 0       | 0.00           | 0.000                           |
| 13 Other  | 0       | 0.00           | 0.000                           |
| 14 Other  | 0       | 0.00           | 0.000                           |
| 15  | 0       | 0.00           | 0.000                           |
| 16 TOTAL SWING SERVICE                            | 0       | 0.00           | 0.000                           |
| <b>COMMODITY OTHER</b>                            |         |                |                                 |
| 17 Commodity Other - Scheduled FTS                | 428,620 | 138,063.44     | 32.211                          |
| 18 Commodity Other - Scheduled ITS                | 0       | 0.00           | 0.000                           |
| 19 Imbalance Cashout - FGT                        | 0       | 0.00           | 0.000                           |
| 20 Imbalance Cashout - Other Shippers             | 0       | 0.00           | 0.000                           |
| 21 Imbalance Cashout - Transporting Customers     | 0       | 0.00           | 0.000                           |
| 22 Commodity Adjustments                          | 0       | 0.00           | 0.000                           |
| 23 FGT Refund                                     | 0       | 0.00           | 0.000                           |
| 24 TOTAL COMMODITY (Other)                        | 428,620 | 138,063.44     | 32.211                          |
| <b>DEMAND</b>                                     |         |                |                                 |
| 25 Demand (Pipeline) Entitlement                  | 0       | 0.00           | 0.000                           |
| 26 Less Relinquished to End-Users                 | 0       | 0.00           | 0.000                           |
| 27 Less Relinquished Off System                   | 0       | 0.00           | 0.000                           |
| 28 Less Demand Billed to Others                   | 0       | 0.00           | 0.000                           |
| 29 Other  | 0       | 0.00           | 0.000                           |
| 30 Other  | 0       | 0.00           | 0.000                           |
| 31 Other  | 0       | 0.00           | 0.000                           |
| 32 TOTAL DEMAND                                   | 0       | 0.00           | 0.000                           |
| <b>OTHER</b>                                      |         |                |                                 |
| 33 Revenue Sharing - FGT                          | 0       | 0.00           | 0.000                           |
| 34 Peak Shaving                                   | 0       | 0.00           | 0.000                           |
| 35 Other  | 0       | 0.00           | 0.000                           |
| 36 Other  | 0       | 0.00           | 0.000                           |
| 37 Other  | 0       | 0.00           | 0.000                           |
| 38 Other  | 0       | 0.00           | 0.000                           |
| 39 Other  | 0       | 0.00           | 0.000                           |
| 40 TOTAL OTHER                                    | 0       | 0.00           | 0.000                           |

FOR THE PERIOD OF: APRIL 98 Through MARCH 99

|   | CURRENT MONTH: |                  | NOVEMBER 1998 |          | PERIOD TO DATE |                  |            |        |
|---|----------------|------------------|---------------|----------|----------------|------------------|------------|--------|
|   | ACTUAL         | REVISED ESTIMATE | DIFFERENCE    |          | ACTUAL         | REVISED ESTIMATE | DIFFERENCE |        |
|   |                |                  | AMOUNT        | %        |                |                  | AMOUNT     | %      |
| <b>TRUE-UP CALCULATION</b>                                      |                |                  |               |          |                |                  |            |        |
| 1 PURCHASED GAS COST  | 0              | 0                | 0             | 0.00     | 0              | 0                | 0          | 0.00   |
| 2 TRANSPORTATION COST   | 138,063        | 110,000          | 28,063        | 25.51    | 915,928        | 947,509          | (31,581)   | (3.33) |
| 3 TOTAL   | 138,063        | 110,000          | 28,063        | 25.51    | 915,928        | 947,509          | (31,581)   | (3.33) |
| 4 FUEL REVENUES<br>(NET OF REVENUE TAX)                         | 105,175        | 112,500          | (7,325)       | (6.51)   | 885,217        | 958,065          | (72,848)   | (7.60) |
| 5 TRUE-UP (COLLECTED) OR REFUNDED                               | (4,109)        | (4,109)          | 0             | 0.00     | (32,872)       | (32,872)         | 0          | 0.00   |
| 6 FUEL REVENUE APPLICABLE TO PERIOD<br>(LINE 4 (+ OR -) LINE 5) | 101,066        | 108,391          | (7,325)       | (6.76)   | 852,345        | 925,193          | (72,848)   | (7.67) |
| 7 TRUE-UP PROVISION - THIS PERIOD<br>(LINE 6 - LINE 3)          | (36,997)       | (1,609)          | (35,388)      | 2,199.38 | (63,583)       | (22,316)         | (41,267)   | 184.92 |
| 8 INTEREST PROVISION - THIS PERIOD (LINE 21)                    | (596)          | (512)            | (84)          | 16.41    | (4,343)        | (4,220)          | (123)      | 2.91   |
| 9 BEGINNING OF PERIOD TRUE-UP AND<br>INTEREST                   | (118,566)      | (112,648)        | (5,918)       | 5.25     | (116,996)      | (116,996)        | 0          | 0.00   |
| 10 TRUE-UP COLLECTED OR (REFUNDED)<br>(REVERSE OF LINE 5)       | 4,109          | 4,109            | 0             | 0.00     | 32,872         | 32,872           | 0          | 0.00   |
| 10a FLEX RATE REFUND (if applicable)                            | 0              | 0                | 0             | 0.00     | 0              | 0                | 0          | 0.00   |
| 11 TOTAL ESTIMATED/ACTUAL TRUE-UP<br>(7+8+9+10+10a)             | (152,050)      | (110,660)        | (41,390)      | 37.40    | (152,050)      | (110,660)        | (41,390)   | 37.40  |
| <b>INTEREST PROVISION</b>                                       |                |                  |               |          |                |                  |            |        |
| 12 BEGINNING TRUE-UP AND<br>INTEREST PROVISION (9)              | (118,566)      | (112,648)        | (5,918)       | 5.25     |                |                  |            |        |
| 13 ENDING TRUE-UP BEFORE<br>INTEREST (12+7-5)                   | (151,454)      | (110,148)        | (41,306)      | 37.50    |                |                  |            |        |
| 14 TOTAL (12+13)  | (270,020)      | (222,796)        | (47,224)      | 21.20    |                |                  |            |        |
| 15 AVERAGE (50% OF 14)  | (135,010)      | (111,398)        | (23,612)      | 21.20    |                |                  |            |        |
| 16 INTEREST RATE - FIRST<br>DAY OF MONTH                        | 5.10000%       | 5.52000%         | -0.42000%     | (7.61)   |                |                  |            |        |
| 17 INTEREST RATE - FIRST<br>DAY OF SUBSEQUENT MONTH             | 5.50000%       | 5.52000%         | -0.02000%     | (0.36)   |                |                  |            |        |
| 18 TOTAL (16+17)  | 10.60000%      | 11.04000%        | -0.44000%     | (3.99)   |                |                  |            |        |
| 19 AVERAGE (50% OF 18)  | 5.30000%       | 5.52000%         | -0.22000%     | (3.99)   |                |                  |            |        |
| 20 MONTHLY AVERAGE (19/12 Months)                               | 0.44167%       | 0.46000%         | -0.01833%     | (3.99)   |                |                  |            |        |
| 21 INTEREST PROVISION (15x20)                                   | (596)          | (512)            | (84)          | 16.41    |                |                  |            |        |

\* REVISED ESTIMATE IS FIVE MONTHS ACTUAL &amp; FOUR MONTHS REVISED ESTIMATE





COMPANY: INDIANTOWN GAS COMPANY

## THERM SALES AND CUSTOMER DATA

SCHEDULE A-5  
(REVISED 8/19/93)

FOR THE PERIOD OF: APRIL 98 Through MARCH 99

|  | CURRENT MONTH: |                | NOVEMBER 1998   |               | PERIOD TO DATE                                 |                  |                  |               |
|--|----------------|----------------|-----------------|---------------|--|------------------|------------------|---------------|
|  | ACTUAL         | ESTIMATE       | DIFFERENCE      |               | TOTAL THERM SALES                              |                  | DIFFERENCE       |               |
|  |                |                | AMOUNT          | %             | ACTUAL   | ESTIMATE         | AMOUNT           | %             |
| <b>THERM SALES (FIRM)</b>                  |                |                |                 |               |  |                  |                  |               |
| RESIDENTIAL                                | 11,687         | 14,000         | (2,313)         | -16.52        | 95,936   | 92,500           | 3,436            | 3.71          |
| COMMERCIAL                                 | 6,724          | 7,000          | (276)           | -3.94         | 52,523   | 48,700           | 3,823            | 7.85          |
| FIRM INDUSTRIAL                            | 0              | 75,000         | (75,000)        | -100.00       | 0  | 705,000          | (705,000)        | -100.00       |
| COMMERCIAL LARGE                           | 0              | 0              | 0               | 0.00          | 0  | 0                | 0                | 0.00          |
| <b>TOTAL FIRM</b>                          | <b>18,411</b>  | <b>96,000</b>  | <b>(77,589)</b> | <b>-80.82</b> | <b>148,459</b>                                 | <b>846,200</b>   | <b>(697,741)</b> | <b>-82.46</b> |
| <b>THERM SALES (INTERRUPTIBLE)</b>         |                |                |                 |               |  |                  |                  |               |
| SMALL INTERRUPTIBLE                        | 0              | 0              | 0               | 0.00          | 0  | 0                | 0                | 0.00          |
| INTERRUPTIBLE                              | 0              | 0              | 0               | 0.00          | 0  | 0                | 0                | 0.00          |
| LARGE INTERRUPTIBLE                        | 406,084        | 250,000        | 156,084         | 62.43         | 3,189,923                                      | 2,000,000        | 1,189,923        | 59.50         |
| <b>TOTAL INTERRUPTIBLE</b>                 | <b>406,084</b> | <b>250,000</b> | <b>156,084</b>  | <b>62.43</b>  | <b>3,189,923</b>                               | <b>2,000,000</b> | <b>1,189,923</b> | <b>59.50</b>  |
| <b>TOTAL THERM SALES</b>                   | <b>424,495</b> | <b>346,000</b> | <b>78,495</b>   | <b>22.69</b>  | <b>3,338,382</b>                               | <b>2,846,200</b> | <b>492,182</b>   | <b>17.29</b>  |
| <b>NUMBER OF CUSTOMERS (FIRM)</b>          |                |                |                 |               | <b>AVERAGE NO. OF CUSTOMERS PERIOD TO DATE</b> |                  |                  |               |
| RESIDENTIAL                                | 626            | 600            | 26              | 4.33          | 624  | 600              | 24               | 4.00          |
| COMMERCIAL                                 | 24             | 25             | (1)             | -4.00         | 23   | 25               | (2)              | -8.00         |
| FIRM INDUSTRIAL                            | 0              | 1              | (1)             | -100.00       | 0  | 1                | (1)              | -100.00       |
| COMMERCIAL LARGE                           | 0              | 0              | 0               | 0.00          | 0  | 0                | 0                | 0.00          |
| <b>TOTAL FIRM</b>                          | <b>650</b>     | <b>626</b>     | <b>24</b>       | <b>3.83</b>   | <b>647</b>                                     | <b>626</b>       | <b>21</b>        | <b>3.35</b>   |
| <b>NUMBER OF CUSTOMERS (INTERRUPTIBLE)</b> |                |                |                 |               | <b>AVERAGE NO. OF CUSTOMERS PERIOD TO DATE</b> |                  |                  |               |
| SMALL INTERRUPTIBLE                        | 0              | 0              | 0               | 0.00          | 0  | 0                | 0                | 0.00          |
| INTERRUPTIBLE                              | 0              | 0              | 0               | 0.00          | 0  | 0                | 0                | 0.00          |
| LARGE INTERRUPTIBLE                        | 2              | 1              | 1               | 100.00        | 2  | 1                | 1                | 100.00        |
| <b>TOTAL INTERRUPTIBLE</b>                 | <b>2</b>       | <b>1</b>       | <b>1</b>        | <b>100.00</b> | <b>2</b>                                       | <b>1</b>         | <b>1</b>         | <b>100.00</b> |
| <b>TOTAL CUSTOMERS</b>                     | <b>652</b>     | <b>627</b>     | <b>25</b>       | <b>3.99</b>   | <b>649</b>                                     | <b>627</b>       | <b>22</b>        | <b>3.51</b>   |
| <b>THERM USE PER CUSTOMER</b>              |                |                |                 |               |  |                  |                  |               |
| RESIDENTIAL                                | 18.7           | 23.3           | (4.6)           | -19.74        | 153.7  | 154.2            | (0.5)            | -0.32         |
| COMMERCIAL                                 | 280.2          | 280.0          | 0.2             | 0.07          | 2,283.6  | 1,948.0          | 335.6            | 17.23         |
| FIRM INDUSTRIAL                            | 0.0            | 75,000.0       | (75,000.0)      | -100.00       | 0.0  | 705,000.0        | (705,000.0)      | -100.00       |
| COMMERCIAL LARGE                           | 0.0            | 0.0            | 0.0             | 0.00          | 0.0  | 0.0              | 0.0              | 0.00          |
| SMALL INTERRUPTIBLE                        | 0.0            | 0.0            | 0.0             | 0.00          | 0.0  | 0.0              | 0.0              | 0.00          |
| INTERRUPTIBLE                              | 0.0            | 0.0            | 0.0             | 0.00          | 0.0  | 0.0              | 0.0              | 0.00          |
| LARGE INTERRUPTIBLE                        | 203,042.0      | 250,000.0      | (46,958.0)      | -18.78        | 1,594,961.5                                    | 2,000,000.0      | (405,038.5)      | -20.25        |

COMPANY: INDIANTOWN GAS COMPANY

CONVERSION FACTOR CALCULATION  
ACTUAL FOR THE PERIOD OF: APRIL 98 Through MARCH 99SCHEDULE A-6  
(REVISED 8/19/93)

|   | APR      | MAY      | JUN      | JUL      | AUG      | SEP      | OCT      | NOV      | DEC      | JAN      | FEB      | MAR      |
|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>1 AVERAGE BTU CONTENT OF GAS PURCHASED</b>       |          |          |          |          |          |          |          |          |          |          |          |          |
| THERMS PURCHASED = AVG BTU CONTENT<br>CCF PURCHASED | 1.04610  | 1.05040  | 1.05410  | 1.05280  | 1.05450  | 1.05920  | 1.05180  | 1.05270  | 0.00000  | 0.00000  | 0.00000  | 0.00000  |
| <b>2 PRESSURE CORRECTION FACTOR</b>                 |          |          |          |          |          |          |          |          |          |          |          |          |
| a. DELIVERY PRESSURE OF GAS SOLD psia               | 15.23568 | 15.23568 | 15.23568 | 15.23568 | 15.23568 | 15.23568 | 15.23568 | 15.23568 | 15.23568 | 15.23568 | 15.23568 | 15.23568 |
| b. DELIVERY PRESSURE OF GAS PURCHASED psia          | 14.73000 | 14.73000 | 14.73000 | 14.73000 | 14.73000 | 14.73000 | 14.73000 | 14.73000 | 14.73000 | 14.73000 | 14.73000 | 14.73000 |
| PRESSURE CORRECTION FACTOR (a/b) psia               | 1.03433  | 1.03433  | 1.03433  | 1.03433  | 1.03433  | 1.03433  | 1.03433  | 1.03433  | 1.03433  | 1.03433  | 1.03433  | 1.03433  |
| <b>3 BILLING FACTOR</b>                             |          |          |          |          |          |          |          |          |          |          |          |          |
| BTU CONTENT x PRESSURE COR. RECTION FACTO           | 1.082    | 1.086    | 1.090    | 1.089    | 1.091    | 1.096    | 1.088    | 1.089    | 0.000    | 0.000    | 0.000    | 0.000    |



# Peninsula Energy Services Company

DIVISION OF CHESAPEAKE UTILITIES CORPORATION

P.O. Box 615

Dover, Delaware 19903-0615

## NATURAL GAS INVOICE

|   |  |           |
|---|--|-----------|
| <b>Customer</b>   | <b>Statement Date</b>  | 04-Dec-98 |
| Indiantown Gas Company, Inc.<br>P.O. Box 8<br>Indiantown, Florida 34958 | <b>Payable Upon Receipt</b><br><b>Past Due After</b>                                     | 19-Dec-98 |
| <b>Attention: Mr. Brian Powers</b>                                      | <b>Interest Charges will accrue for all payments past due date as per your contract.</b> |           |

**Production month of:** Nov 1998

| SERVICE                                     | VOLUME*        |       | DESCRIPTION       | UNIT PRICE | TOTAL PRICE         |
|---|----------------|-------|-------------------|------------|---------------------|
| BS  |                | **    |                   |            |                     |
| Zone 1                                      | 15,750         | Gross | Contract 5000     | \$1.9400   | \$30,555.00         |
| Zone 2                                      | 18,775         | Gross | Contract 5000     | \$2.0100   | \$37,737.75         |
| Zone 3                                      | 9,200          | Gross | Contract 5000     | \$1.9300   | \$17,756.00         |
| Swing                                       | 0              | Gross | Contract 5000     | \$0.0000   | \$0.00              |
| K# 5188                                     | 19,983         | Net   | Excess Gas        | \$2.00848  | \$40,095.29         |
| K# 5188                                     |                | Gross | NYMEX Gas         |            | \$0.00              |
| Delivered Volumes                           | Not Applicable | Net   |                   |            | \$0.00              |
| MS  | 42,862         | Net   | Measured Volumes  | \$0.0500   | \$2,143.10          |
| NNT   | 8,000          | Net   | No Notice Volumes | \$0.0590   | \$354.00            |
| D-FTS-1                                     | 51,000         | Net   | Contract 5000     | \$0.3772   | \$19,237.20         |
| C-FTS-1                                     | 42,500         | Net   | Contract 5000     | \$0.0304   | \$1,292.00          |
| D-FTS-1                                     | 19,983         | Net   | Contract 5100     | \$0.3772   | \$1,608.88          |
| C-FTS-1                                     | 19,983         | Net   | Contract 5100     | \$0.0304   | \$1,243.22          |
| Adjustments - Bookout/Cashout/Receipts/Etc. |                |       |                   |            |                     |
| <b>TOTAL AMOUNT DUE</b>                     |                |       |                   |            | <b>\$138,063.44</b> |

**RECEIVED**  
 DEC 09 1998  
 BY: 20279

\* MMBtu's  
 \*\* Includes 2.54% Fuel

BS - Baseline Service      C - Commodity / FGT Usage      PGA - PGA Management  
 D - Demand / FGT Reservation      MS - Management Service      NNT - No Notice Reservation  
 SS - Swing Supply

|  |   |
|--|---|
| <b>Please Remit To</b><br>Peninsula Energy Services Company<br>Division of Chesapeake Utilities Corporation<br>P.O. Box 615<br>Dover, Delaware 19903-0615<br>Attn: CASH MANAGEMENT | <b>For Wire Payments</b><br>WIRE TRANSFER<br>Credit PENINSULA ENERGY SERVICES COMPANY<br>PNC Bank, Delaware |
|--|---|

For Billing Inquiries call Customer Accounting at (941) 293-8612  
 Facsimile Number (941) 294-3095