



ORIGINAL

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May 4, 2004

Ms. Blanca S. Bayó, Director  
Division of the Commission Clerk  
and Administrative Services  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, FL 32399-0850

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Subject: Addendum to the City of Tallahassee's Ten-Year Site Plan

It has come to our attention that Schedule 5 and Schedule 6.2 is missing a line item in the Natural Gas section of the Fuel Requirement and Energy Source data set. Line item (17) Diesel has been input into both schedules. Enclosed is an addendum to the City of Tallahassee's 2004 Ten-Year Site Plan.

Sincerely,

Venus Childs  
Planning Engineer

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**City Of Tallahassee**

**Schedule 5  
Fuel Requirements**

| (1)  | (2)                      | (3)    | (4)          | (5)                    | (6)                    | (7)         | (8)         | (9)         | (10)        | (11)        | (12)        | (13)        | (14)        | (15)        | (16)        |
|------|--------------------------|--------|--------------|------------------------|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|      | <u>Fuel Requirements</u> |        | <u>Units</u> | <u>Actual<br/>2002</u> | <u>Actual<br/>2003</u> | <u>2004</u> | <u>2005</u> | <u>2006</u> | <u>2007</u> | <u>2008</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> | <u>2012</u> | <u>2013</u> |
| (1)  | Nuclear                  |        | Billion Btu  | 0                      | 0                      | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| (2)  | Coal                     |        | 1000 Ton     | 0                      | 0                      | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| (3)  | Residual                 | Total  | 1000 BBL     | 91                     | 555                    | 1,112       | 1,079       | 1,106       | 468         | 380         | 247         | 210         | 204         | 112         | 0           |
| (4)  |                          | Steam  | 1000 BBL     | 91                     | 555                    | 1,112       | 1,079       | 1,106       | 468         | 380         | 247         | 210         | 204         | 112         | 0           |
| (5)  |                          | CC     | 1000 BBL     | 0                      | 0                      | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| (6)  |                          | CT     | 1000 BBL     | 0                      | 0                      | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| (7)  |                          | Diesel | 1000 BBL     | 0                      | 0                      | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| (8)  | Distillate               | Total  | 1000 BBL     | 9                      | 5                      | 0           | 3           | 3           | 3           | 3           | 3           | 3           | 3           | 2           | 2           |
| (9)  |                          | Steam  | 1000 BBL     | 0                      | 0                      | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| (10) |                          | CC     | 1000 BBL     | 4                      | 5                      | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| (11) |                          | CT     | 1000 BBL     | 5                      | 1                      | 0           | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| (12) |                          | Diesel | 1000 BBL     | 0                      | 0                      | 0           | 2           | 3           | 3           | 3           | 3           | 3           | 3           | 2           | 2           |
| (13) | Natural Gas              | Total  | 1000 MCF     | 19,269                 | 16,371                 | 15,971      | 16,639      | 17,368      | 20,922      | 22,304      | 23,208      | 23,755      | 24,054      | 24,620      | 25,642      |
| (14) |                          | Steam  | 1000 MCF     | 7,656                  | 5,163                  | 5,456       | 1,953       | 3,036       | 4,796       | 5,981       | 5,835       | 5,636       | 5,066       | 4,383       | 5,055       |
| (15) |                          | CC     | 1000 MCF     | 11,546                 | 11,125                 | 9,540       | 13,234      | 11,954      | 13,931      | 13,226      | 14,288      | 15,338      | 16,214      | 17,754      | 18,353      |
| (16) |                          | CT     | 1000 MCF     | 67                     | 84                     | 975         | 476         | 684         | 726         | 1,418       | 1,479       | 1,374       | 1,384       | 1,202       | 1,041       |
| (17) |                          | Diesel | 1000 BBL     |                        |                        | 0           | 976         | 1,694       | 1,469       | 1,679       | 1,606       | 1,407       | 1,390       | 1,281       | 1,193       |
| (18) | Other (Specify)          |        | Trillion Btu | 0                      | 0                      | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |

**City Of Tallahassee**

**Schedule 6.2  
Energy Sources**

| (1)  | (2)                     | (3)    | (4)          | (5)                    | (6)                    | (7)         | (8)         | (9)         | (10)        | (11)        | (12)        | (13)        | (14)        | (15)        | (16)        |
|------|-------------------------|--------|--------------|------------------------|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|      | <u>Energy Sources</u>   |        | <u>Units</u> | <u>Actual<br/>2002</u> | <u>Actual<br/>2003</u> | <u>2004</u> | <u>2005</u> | <u>2006</u> | <u>2007</u> | <u>2008</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> | <u>2012</u> | <u>2013</u> |
| (1)  | Annual Firm Interchange |        | %            | 5.11                   | 6.61                   | 10.1        | 4.0         | 4.0         | 4.0         | 4.0         | 4.0         | 3.9         | 3.9         | 3.5         | 3.5         |
| (2)  | Nuclear                 |        | %            | 0.00                   | 0.00                   | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         |
| (3)  | Residual                | Total  | %            | 1.90                   | 11.73                  | 22.9        | 21.2        | 21.5        | 8.6         | 6.8         | 4.4         | 3.7         | 3.5         | 1.9         | 0.0         |
| (4)  |                         | Steam  | %            | 1.90                   | 11.73                  | 22.9        | 21.2        | 21.5        | 8.6         | 6.8         | 4.4         | 3.7         | 3.5         | 1.9         | 0.0         |
| (5)  |                         | CC     | %            | 0.00                   | 0.00                   | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         |
| (6)  |                         | CT     | %            | 0.00                   | 0.00                   | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         |
| (7)  |                         | Diesel | %            | 0.00                   | 0.00                   | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         |
| (8)  | Distillate              | Total  | %            | 0.15                   | 0.15                   | 0.0         | 0.0         | 0.1         | 0.1         | 0.1         | 0.1         | 0.1         | 0.1         | 0.1         | 0.0         |
| (9)  |                         | Steam  | %            | 0.00                   | 0.00                   | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         |
| (10) |                         | CC     | %            | 0.11                   | 0.15                   | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         |
| (11) |                         | CT     | %            | 0.04                   | 0.00                   | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         |
| (12) |                         | Diesel | %            | 0.00                   | 0.00                   | 0.0         | 0.0         | 0.1         | 0.1         | 0.1         | 0.1         | 0.1         | 0.1         | 0.1         | 0.0         |
| (13) | Natural Gas             | Total  | %            | 84.22                  | 73.29                  | 66.7        | 74.5        | 74.2        | 87.1        | 88.8        | 91.3        | 92.1        | 92.3        | 94.2        | 96.2        |
| (14) |                         | Steam  | %            | 25.18                  | 16.37                  | 18.0        | 6.1         | 9.5         | 14.8        | 18.1        | 17.1        | 16.2        | 14.4        | 12.3        | 13.8        |
| (15) |                         | CC     | %            | 58.97                  | 56.85                  | 46.6        | 63.2        | 56.1        | 64.5        | 60.0        | 63.6        | 66.6        | 68.8        | 73.9        | 75.2        |
| (16) |                         | CT     | %            | 0.07                   | 0.07                   | 2.1         | 1.4         | 2.2         | 2.3         | 4.6         | 4.8         | 4.3         | 4.3         | 3.7         | 3.2         |
| (17) |                         | Diesel | %            |                        |                        | 0.0         | 3.8         | 6.4         | 5.5         | 6.1         | 5.8         | 5.0         | 4.8         | 4.4         | 4.0         |
| (18) | Hydro                   |        | %            | 0.51                   | 1.09                   | 0.3         | 0.3         | 0.3         | 0.3         | 0.3         | 0.3         | 0.3         | 0.3         | 0.3         | 0.3         |
| (19) | Economy Interchange     |        | %            | 8.14                   | 7.15                   | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         |
| (20) | Net Energy for Load     |        | %            | 100                    | 100                    | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       | 100.0       |