181663

Progress Energy

August 31, 2006

Mr. John Flitter
State of South Carolina
Office of Regulatory Staff
PO Box 11263
Columbia, South Carolina 29201

2006-176-E

S. C. PUBLIC SERVICE COMMISSION
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Dear Mr. Flitter:

Please find enclosed Progress Energy Carolinas, Inc.'s monthly fuel report for July 2006.

If you should have any questions, please feel free to call me at (919) 546-2814.

Sincerely,

Bruce Barkley

Bruce P. Barkley
Manager – Fuel Forecasting and Regulatory Support

Enclosures

cc: Mr. Len Anthony
Mr. Scott Elliott
Mr. Garrett Stone
Mr. Gary Walsh
SC Public Service Commission

**Progress Energy Carolinas, Inc.**
P.O. Box 1551
Raleigh, NC 27602

PROGRESS ENERGY CAROLINAS, INC.

NO. 2 OIL STOCK REPORT

**END OF JULY 2006**

| PLANT | Capacity Gallons | Gallons | Boiler Lite/Off Projected Burn Next Month (gals/month) | IC at Full Load (gals/hr) |
|---|---|---|---|---|
| | | | | |
| Asheville | 3,600,000 | 3,218,806 | 22,700 | |
| Blewett | 850,000 | 811,817 | | 7,754 |
| Brunswick | 320,200 | 195,312 | | |
| Cape Fear | 500,000 | 436,413 | 11,000 | 8,754 |
| Charlotte | 3,000,000 | 2,622,028 | | |
| Darlington | 11,000,000 | 9,184,240 | | 65,841 |
| Greensboro | 2,000,000 | 262,677 | | |
| Harris | 570,000 | 401,576 | | |
| Lee | 750,000 | 690,527 | 58,800 | 13,377 |
| Mayo | 375,000 | 249,312 | 107,700 | |
| Morehead | 105,000 | 63,308 | | 2,564 |
| North Augusta | 1,000,000 | 294,924 | | |
| Richmond | 6,000,000 | 5,179,094 | | 60,000 |
| Robinson | 150,000 | 114,040 | 22,500 | 2,655 |
| Roxboro | 700,000 | 138,924 | 144,000 | 2,260 |
| Selma | 3,000,000 | 3,154,956 | | |
| Spartanburg | 693,420 | 609,804 | | |
| Sutton | 570,000 | 499,629 | 52,700 | 11,845 |
| Wayne County | 9,400,000 | 8,160,759 | | |
| Weatherspoon | 765,000 | 693,042 | 10,200 | 18,613 |
| ***TOTAL*** | **45,348,620** | **36,981,188** | **429,600** | **193,663** |

# FUELWORX - FUELS MANAGEMENT SYSTEM



## Progress Energy Carolinas, Inc.

### Contract Oil Receipts

### For July 2006

| PLANT | VENDOR | QUANTITY | TOTAL COST | UNIT COST |
|---|---|---|---|---|
| Asheville | BP Products | 305,136.00 | $718,278.84 | $2.35 |
| Asheville | N/A | 45,267.00 | $0.00 | $0.00 |
| Blewett | N/A | 787.50 | $0.00 | [illegible] |
| Brunswick | Amerada Hess Corporation | 7,398.00 | $17,681.96 | [illegible] |
| Brunswick | N/A | 6,058.00 | $0.00 | [illegible] |
| Cape Fear | BP Products | 29,819.00 | $60,966.99 | [illegible] |
| Cape Fear | N/A | 435.00 | $0.00 | [illegible] |
| Darlington | BP Products | 259,835.00 | $618,512.58 | [illegible] |
| Darlington | N/A | (3,548.00) | $0.00 | [illegible] |
| Harris | Amerada Hess Corporation | 0.00 | $0.00 | [illegible] |
| Lee | BP Products | 44,599.00 | $92,756.13 | [illegible] |
| Lee | N/A | 11,066.10 | $0.00 | $0.00 |
| Mayo | N/A | 74,391.00 | ($87,515.13) | [illegible] |
| Richmond County | N/A | (7,107.19) | $0.00 | $0.00 |
| Roxboro 1-2-3 | N/A | (52,400.00) | ($85,971.13) | $0.00 |
| Sutton | Amerada Hess Corporation | 133,102.00 | $305,762.66 | $2.30 |
| Sutton | N/A | 4,882.00 | $0.00 | $0.00 |
| Weatherspoon | BP Products | 81,816.00 | $169,746.12 | [illegible] |
| Weatherspoon | N/A | (6,221.00) | $0.00 | [illegible] |

***N/A represents inventory transfers from storage facilities and/or inventory adjustments.***

## PROGRESS ENERGY CAROLINAS, INC.

### South Carolina Retail Fuel Adjustment Expense
### July 2006

| | | |
|---|---|---|
| Fossil Fuel | $ | 122,573,008.78 |
| Nuclear | | 10,097,964.18 |
| Emission Allowance | | (171,438.16) |
| Purchased Power | | 29,014,600.35 |
| Sub-Total | $ | 161,514,135.15 |
| Less: Inter-Company Sales | | 25,078,174.30 |
| Net Fuel Cost | $ | 136,435,960.85 |
| Total System MWH Sales | | 4,983,408.6 |
| Cost/KWH Sales | | 0.02738 |

# PROGRESS ENERGY CAROLINAS, INC.

## Fossil Fuel Cost
## July 2006

| | | |
|---|---|---|
| **Steam Electric (Issued from Account 151)** | | |
| Coal | $ | 83,656,129.40 |
| #2 Oil | | 611,880.73 |
| Natural Gas | | 626,405.16 |
| **Total Steam Electric** | $ | 84,894,415.29 |
| **I.C. Turbines (Issued from Account 151)** | | |
| Oil | $ | 965,319.13 |
| Natural Gas | | 36,713,274.36 |
| **Total I.C. Turbines** | $ | 37,678,593.49 |
| **Total Fossil Fuel (Issued from Account 151)** | $ | 122,573,008.78 |
| **Less: Sales to Other Companies** | | 25,078,174.30 |
| **Total Fossil Fuel for Billing Factor** | $ | 97,494,834.48 |
| **Total Fossil Fuel (Accounts 501 & 547)** | $ | 123,203,332.12 |
| **Less: Labor and Miscellaneous** | | 630,323.34 |
| | $ | 122,573,008.78 |
| **MWH Generated by Fossil Fuel** | | 3,175,712 |
| **Less: Sales to Other Companies** | | 525,937 |
| **Fossil Generation for Billing Factor** | | 2,649,775 |
| **Total MWH Sales** | | 4,983,408.6 |

PROGRESS ENERGY CAROLINAS, INC.

Fuel Cost - Statistics

Month Of: July 2006

To: South Carolina Public Service Commission

1. Types of Generation

| | MWH | Percentage |
|---|---|---|
| Fossil | 3,175,712 | 58.20 % |
| Nuclear | 2,247,889 | 41.19 % |
| Hydro | 33,113 | 0.61 % |
| TOTAL | 5,456,714 | 100.00 % |

2. System Average Fossil Generating Plant Efficiency (Heat Rate) 10,428

3. Average Heat Content of Coal Burned (BTU per Pound) 12,192

4. Coal Received :

| | Percent | Cents/MBTU |
|---|---|---|
| Contract | 99.60 | 267.38 |
| Spot | 0.40 | 238.82 |

# Analysis of Coal Purchased By Facility

## Progress Energy Carolinas, Inc.

**Location Type:** All Inventory Locations
**Joint Ownership:** NET

**Report Period:** 200607 - Period Ending 07/31/2006
**Run Date:** 8/15/2006 6:15:51PM

| | Month To Date Spot | Year To Date Spot | Month To Date Term | Year To Date Term | Month To Date System | Year To Date System |
|---|---|---|---|---|---|---|
| **Tons:** | 3,800.44 | 294,309.31 | 949,548.96 | 7,045,894.51 | 953,349.39 | 7,340,203.82 |
| **Percent Total:** | 0.40% | 4.01% | 99.60% | 95.99% | 100.00% | 100.00% |
| **Coal Cost:** | $285,220.52 | $17,925,388.09 | $47,285,456.17 | $359,434,970.88 | $47,570,676.70 | $377,360,358.97 |
| **Coal Unit Cost:** | $75.05 | $60.91 | $49.80 | $51.01 | $49.90 | $51.41 |
| **Freight Cost:** | ($57,568.66) | $5,090,672.77 | $15,252,854.32 | $136,830,426.14 | $15,195,285.65 | $141,921,098.91 |
| **Freight Unit Cost:** | ($15.15) | $17.30 | $16.06 | $19.42 | $15.94 | $19.33 |
| **Total Cost:** | $227,651.87 | $23,016,060.86 | $62,538,310.49 | $496,265,397.02 | $62,765,962.36 | $519,281,457.88 |
| **Received Cost:** | $59.90 | $78.20 | $65.86 | $70.43 | $65.84 | $70.74 |
| **Quality:** | 12,541 | 12,319 | 12,316 | 12,362 | 12,317 | 12,360 |
| **Cents / MBTU:** | $238.82 | $317.40 | $267.38 | $284.88 | $267.26 | $286.18 |
| **Equiv Cost 12000 BTU:** | $72.47 | $58.88 | $48.11 | $48.95 | $48.21 | $49.35 |
| **Total MBTU:** | 95,323.49 | 7,251,350.93 | 23,389,486.67 | 174,199,656.37 | 23,484,810.16 | 181,451,007.30 |

# Total Coal Purchased By Facility

## Progress Energy Carolinas, Inc.

**Location Type:** All Inventory Locations
**Joint Ownership:** NET

200607 - Period Ending 07/31/2006
8/15/2006 6:15:51PM

| Facility | Tons Received | Total Cost | As Received BTU/LB | Received Cost | Cents / MBTU | MBTU |
|---|---|---|---|---|---|---|
| Asheville | 62,383.02 | $4,756,703.09 | 12,383 | $76.25 | $307.87 | 1,545,027.15 |
| Cape Fear | 70,314.67 | $4,492,091.72 | 12,308 | $63.89 | $259.53 | 1,730,866.66 |
| Lee | 92,878.55 | $5,924,406.27 | 12,297 | $63.79 | $259.35 | 2,284,312.26 |
| Mayo | 124,706.67 | $9,462,771.78 | 12,092 | $75.88 | $313.76 | 3,015,903.77 |
| Robinson | 39,350.20 | $2,089,292.99 | 12,337 | $53.09 | $215.18 | 970,929.32 |
| Roxboro 1-2-3 | 354,027.64 | $22,986,056.30 | 12,360 | $64.93 | $262.66 | 8,751,357.06 |
| Roxboro 4 | 110,410.08 | $8,202,466.63 | 12,187 | $74.29 | $304.79 | 2,691,201.24 |
| Sutton | 59,313.81 | $2,603,061.19 | 12,707 | $43.89 | $172.69 | 1,507,396.88 |
| Weatherspoon | 39,964.76 | $2,249,112.40 | 12,359 | $56.28 | $227.69 | 987,815.82 |
| System Totals: | 953,349.39 | $62,765,062.36 | 12,317 | $65.84 | $267.28 | 23,464,810.16 |
| **Roxboro 1- 4 Totals:** | 464,437.72 | $31,188,522.93 | 12,319 | $67.15 | $272.57 | 11,442,558.30 |

## PROGRESS ENERGY CAROLINAS, INC.

### South Carolina Retail

### Comparison of Fuel Revenue and Expenses

| | Actual | | | | | |
|---|---|---|---|---|---|---|
| | February 2006 | March 2006 | April 2006 | May 2006 | June 2006 | July 2006 |
| Sales (KWH) | 594,662,360 | 558,556,296 | 537,475,325 | 548,090,479 | 617,165,966 | 641,219,659 |
| Fuel Cost | 0.01721 | 0.02213 | 0.02060 | 0.02346 | 0.02399 | 0.02738 |
| Fuel Base | 0.02200 | 0.02200 | 0.02200 | 0.02200 | 0.02200 | 0.02500 |
| Revenue Required | 10,234,139 | 12,360,851 | 11,071,992 | 12,858,203 | 14,805,812 | 17,556,594 |
| Revenue Billed | 13,082,572 | 12,288,239 | 11,824,457 | 12,057,991 | 13,577,651 | 16,030,491 |
| Over (Under) Recovery | 2,848,433 | (72,612) | 752,465 | (800,212) | (1,228,161) | (1,526,103) |
| Accounting Adjustment | | | | (6,081) | | |
| Interest | | | | | | (160,032) |
| Cumulative Recovery | (32,295,907) | (32,368,519) | (31,616,054) | (32,422,347) | (33,650,508) | (35,336,643) |

| | Estimate | | | | | |
|---|---|---|---|---|---|---|
| | August 2006 | September 2006 | October 2006 | November 2006 | December 2006 | January 2007 |
| Sales (KWH) | 731,299,305 | 694,735,312 | 590,996,669 | 534,872,666 | 609,438,199 | 689,653,106 |
| Fuel Cost | 0.02904 | 0.02085 | 0.01911 | 0.01867 | 0.02175 | 0.02124 |
| Fuel Base | 0.02500 | 0.02500 | 0.02500 | 0.02500 | 0.02500 | 0.02500 |
| Revenue Required | 21,236,932 | 14,485,231 | 11,293,946 | 9,986,073 | 13,255,281 | 14,648,232 |
| Revenue Billed | 18,282,483 | 17,368,383 | 14,774,917 | 13,371,817 | 15,235,955 | 17,241,328 |
| Over (Under) Recovery | (2,954,449) | 2,883,152 | 3,480,971 | 3,385,744 | 1,980,674 | 2,593,096 |
| Interest | (149,541) | (134,168) | (128,812) | (116,329) | (111,459) | (101,529) |
| Cumulative Recovery | (38,440,833) | (35,691,649) | (32,339,490) | (29,070,075) | (27,[illegible]) | (24,709,293) |

PROGRESS ENERGY CAROLINAS, INC.

ANALYSIS OF ISSUES FROM ACCOUNT 151 TO 5013 & 5473 (NET)

July 2006

| | 5013 COAL | 5013 #2 OIL | 5013 NAT. GAS | 5013 TOTAL | 5473 #2 OIL | 5473 NAT. GAS | 5473 TOTAL | 5013 & 5473 TOTAL |
|---|---|---|---|---|---|---|---|---|
| CAPE FEAR | 4,771,770.08 | 15,512.88 | | $ 4,787,282.96 | 20,444.67 | | $ 20,444.67 | $ 4,807,727.63 |
| WEATHERSPOON | 2,645,762.81 | 23,163.01 | | 2,668,925.82 | 89,093.26 | 284.18 | 89,377.44 | 2,758,303.26 |
| LEE | 5,506,748.65 | 93,490.30 | | 5,600,238.95 | 59,538.27 | | 59,538.27 | 5,659,777.22 |
| SUTTON | 8,349,963.98 | 209,134.50 | | 8,559,098.48 | 91,738.11 | 0.00 | 91,738.11 | 8,650,836.59 |
| ROBINSON | 2,798,090.98 | 15,293.37 | | 2,813,384.35 | 0.00 | 11,695.79 | 11,695.79 | 2,825,080.14 |
| ASHEVILLE | 7,152,908.84 | 41,981.51 | 626,405.16 | 7,821,295.51 | 114,712.34 | 2,313,477.11 | 2,428,189.45 | 10,249,484.96 |
| ROXBORO NET | 40,519,360.35 | 150,667.75 | | 40,670,028.10 | 0.00 | | 0.00 | 40,670,028.10 |
| MAYO NET | 11,911,523.71 | 62,637.41 | | 11,974,161.12 | | | 0.00 | 11,974,161.12 |
| DARLINGTON COUNTY | | | | | 333,146.81 | 1,283,584.39 | 1,616,731.20 | 1,616,731.20 |
| MOREHEAD CITY | | | | | 20,705.69 | | 20,705.69 | 20,705.69 |
| BLEWETT | | | | | 13,330.81 | | 13,330.81 | 13,330.81 |
| WAYNE COUNTY | | | | | 219,501.93 | 3,642,659.03 | 3,862,160.96 | 3,862,160.96 |
| RICHMOND COUNTY | | | | | 3,107.24 | 29,461,573.86 | 29,464,681.10 | 29,464,681.10 |
| TOTAL NET | $ 83,656,129.40 | $ 611,880.73 | $ 626,405.16 | $ 84,894,415.29 | $ 965,319.13 | $ 36,713,274.36 | $ 37,678,593.49 | $ 122,573,008.78 |

| | |
|---|---|
| BRUNSWICK NUCLEAR FUEL UNIT #1 | 2,654,256.86 |
| BRUNSWICK NUCLEAR FUEL UNIT #2 | 2,624,404.31 |
| ROBINSON NUCLEAR FUEL UNIT #2 | 2,312,188.35 |
| HARRIS NUCLEAR FUEL UNIT #1 | 2,507,114.66 |
| TOTAL NUCLEAR FUEL | $ 10,097,964.18 |

PROGRESS ENERGY CAROLINAS, INC.
PAGE 11
MONTH OF JULY 2006

## GENERATION, PURCHASED POWER, WHEELED POWER, ENERGY TRANSFERS AND OTHER STATISTICS

| 1 | | | CURRENT MONTH | | 12 MONTHS ENDED CURRENT MONTH | |
|---|---|---|---|---|---|---|
| 2 3 | | | THIS YEAR | INCR OVER LAST YEAR | THIS YEAR | INCR OVER LAST YEAR |
| 4 | Net Power Generation: | | | | | |
| 5 | Steam Power | KWH | 2,742,418,987 | (110,596,706) | 30,558,655,160 | 3,042,260,512 |
| 6 | Nuclear Power | KWH | 2,247,889,109 | 150,979,119 | 23,966,932,629 | (442,514,253) |
| 7 | Hydro-Electric | KWH | 33,113,000 | (48,510,000) | 585,445,000 | (324,942,000) |
| 8 | Other Power | KWH | 433,293,000 | (59,569,000) | 2,134,823,000 | 59,899,000 |
| 9 | Total Net Power Generation | KWH | 5,456,714,096 | (67,696,587) | 57,245,855,789 | 2,334,703,259 |
| 10 | Purchased Power | KWH | 541,669,747 | (32,783,404) | 4,392,620,243 | 4,234,560 |
| 11 | Wheeled Power: | | | | | |
| 12 | Received: | | | | | |
| 13 | For Others | KWH | 159,996,000 | (7,978,000) | 1,654,984,000 | (2,262,707,000) |
| 14 | For SEPA Pref. Customers | KWH | 14,898,000 | 2,645,000 | 121,945,000 | (79,450,000) |
| 15 | Total Wheeled Power Received | KWH | 174,894,000 | (5,333,000) | 1,776,929,000 | (2,342,157,000) |
| 16 | Delivered: | | | | | |
| 17 | To Others | KWH | 158,567,000 | (8,283,000) | 1,640,542,000 | (2,224,653,000) |
| 18 | To SEPA Pref. Customers | KWH | 14,027,620 | 2,514,500 | 113,585,840 | (73,772,140) |
| 19 | Total Wheeled Power Delivered | KWH | 172,594,620 | (5,768,500) | 1,754,127,840 | (2,298,425,140) |
| 20 | Total Net Wheeled Power | KWH | 2,299,380 | 435,500 | 22,801,160 | (43,731,860) |
| 21 | Transfers of Energy from Duke: | | | | | |
| 22 | Received | KWH | 69,925,000 | 8,547,000 | 1,073,054,000 | 36,741,000 |
| 23 | Delivered | KWH | 72,030,000 | 8,651,000 | 1,106,538,000 | 36,181,000 |
| 24 | Total Net Transfers of Energy | KWH | (2,105,000) | (104,000) | (33,484,000) | 560,000 |
| 25 | Power Exchanges: | | | | | |
| 26 | Received | KWH | 0 | 0 | 0 | 0 |
| 27 | Delivered | KWH | 0 | 0 | 0 | 0 |
| 28 | Total Net Power Exchanges | KWH | 0 | 0 | 0 | 0 |
| 29 | Total Net System Input | KWH | 5,998,578,223 | (100,148,491) | 61,627,793,192 | 2,295,765,959 |
| 30 | Total Energy Sales | KWH | 5,779,578,065 | (88,961,902) | 59,304,426,827 | 2,317,865,234 |
| 31 | Company Use | KWH | 6,140,524 | (1,566,593) | 79,336,143 | (8,767,447) |
| 32 | Inter-Departmental Use | KWH | | | | |
| 33 | Total Energy Used by Company | KWH | 6,140,524 | (1,566,593) | 79,336,143 | (8,767,447) |
| 34 | Energy Unaccounted For | KWH | 212,859,634 | (9,619,996) | 2,244,030,222 | (13,331,828) |
| 35 | Percent Unaccounted For | % | 3.55 | (0.10) | 3.64 | (0.16) |
| 36 | Peak Demand Including Special Contract | KWH | 11,498,897 | (423,276) | 11,498,897 | (423,276) |
| 37 | Load Factor Including Special Contract | % | 67.34 | 0.72 | 57.62 | 3.59 |
| 38 | Special Contract Transactions: | | | | | |
| 39 | Purchases from NCEMPA (Included in Line 1 | KWH | 35,891,881 | (257,544) | 382,509,308 | (8,052,202) |
| 40 | Purchases from NCEMC (Included in Line 10 | KWH | 0 | 0 | 0 | 0 |
| 41 | Sales to NCEMPA (Included in Line 30) | KWH | 322,394,448 | (36,198,864) | 2,576,354,563 | 100,881,262 |
| 42 | Sales to NCEMC (Included in Line 30) | KWH | 600,711,996 | (7,088,363) | 6,621,829,441 | 742,752,801 |
| 43 | Memo on Total Combined System: | | | | | |
| 44 | Power Agency Generation | KWH | 483,552,904 | 25,091,587 | 5,191,294,211 | 66,272,741 |
| 45 | Peak Demand | KWH | 12,152,000 | (425,000) | 12,152,000 | (425,000) |
| 46 | Load Factor | % | 69.05 | 1.07 | 59.51 | 3.54 |

## TOTAL FUEL REPORT - CENTS/MBTU

| PLANT - TYPE OF FUEL | FOSSIL STEAM PLANTS | I.C. TURBINES | TOTAL FOSSIL FUEL | NUCLEAR PLANTS | TOTAL ALL FUELS |
|---|---|---|---|---|---|
| CAPE FEAR: | | | | | |
| COAL | 267.79 | | 267.79 | | 267.79 |
| OIL | 1,186.21 | 1,190.85 | 1,188.84 | | 1,188.84 |
| TOTAL | 268.45 | 1,190.85 | 269.33 | | 269.33 |
| WEATHERSPOON: | | | | | |
| COAL | 270.23 | | 270.23 | | 270.23 |
| OIL | 1,308.27 | 1,320.45 | 1,317.92 | | 1,317.92 |
| NATURAL GAS | | 0.00 | 0.00 | | 0.00 |
| TOTAL | 272.08 | 1,324.66 | 279.17 | | 279.17 |
| LEE: | | | | | |
| COAL | 262.53 | | 262.53 | | 262.53 |
| OIL | 1,202.44 | 1,213.55 | 1,206.74 | | 1,206.74 |
| TOTAL | 265.97 | 1,213.55 | 268.15 | | 268.15 |
| SUTTON: | | | | | |
| COAL | 282.92 | | 282.92 | | 282.92 |
| OIL | 1,538.30 | 1,581.28 | 1,551.38 | | 1,551.38 |
| NATURAL GAS | | 0.00 | 0.00 | | 0.00 |
| TOTAL | 288.63 | 1,581.28 | 291.20 | | 291.20 |
| ROBINSON: | | | | | |
| COAL | 247.72 | | 247.72 | | 247.72 |
| OIL | 1,172.94 | 0.00 | 1,172.94 | | 1,172.94 |
| NATURAL GAS | | 892.69 | 892.69 | | 892.69 |
| NUCLEAR | | | | 39.85 | 39.85 |
| TOTAL | 248.78 | 892.69 | 249.52 | 39.85 | 73.73 |
| ASHEVILLE: | | | | | |
| COAL | 319.25 | | 319.25 | | 319.25 |
| OIL | 1,021.69 | 1,054.84 | 1,046.00 | | 1,046.00 |
| NATURAL GAS | 771.01 | 941.34 | 899.06 | | 899.06 |
| TOTAL | 336.14 | 946.32 | 396.51 | | 396.51 |
| ROXBORO 1-3: | | | | | |
| COAL | 283.37 | | 283.37 | | 283.37 |
| OIL | 695.72 | 0.00 | 695.72 | | 695.72 |
| TOTAL | 283.72 | 0.00 | 283.72 | | 283.72 |
| ROXBORO 4: | | | | | |
| COAL | 333.75 | | 333.75 | | 333.75 |
| OIL | 1,212.15 | | 1,212.15 | | 1,212.15 |
| TOTAL | 335.59 | | 335.59 | | 335.59 |
| MAYO: | | | | | |
| COAL | 316.19 | | 316.19 | | 316.19 |
| OIL | 1,002.25 | | 1,002.25 | | 1,002.25 |
| TOTAL | 317.32 | | 317.32 | | 317.32 |
| MOREHEAD: | | | | | |
| OIL | | 932.82 | 932.82 | | 932.82 |
| DARLINGTON: | | | | | |
| OIL | | 894.69 | 894.69 | | 894.69 |
| NATURAL GAS | | 797.24 | 797.24 | | 797.24 |
| TOTAL | | 815.75 | 815.75 | | 815.75 |
| BLEWETT: | | | | | |
| OIL | | 703.91 | 703.91 | | 703.91 |
| WAYNE: | | | | | |
| OIL | | 1,021.24 | 1,021.24 | | 1,021.24 |
| NATURAL GAS | | 934.47 | 934.47 | | 934.47 |
| TOTAL | | 939.09 | 939.09 | | 939.09 |
| RICHMOND: | | | | | |
| OIL | | 2,077.56 | 2,077.56 | | 2,077.56 |
| NATURAL GAS | | 905.46 | 905.46 | | 905.46 |
| TOTAL | | 905.59 | 905.59 | | 905.59 |
| BRUNSWICK: | | | | | |
| NUCLEAR | | | | 44.09 | 44.09 |
| HARRIS: | | | | | |
| NUCLEAR | | | | 41.08 | 41.08 |
| ALL PLANTS: | | | | | |
| COAL | 292.14 | | 292.14 | | 292.14 |
| OIL | 1,168.76 | 1,039.89 | 1,085.72 | | 1,085.72 |
| NATURAL GAS | 771.01 | 906.13 | 903.48 | | 903.48 |
| NUCLEAR | | | | 42.28 | 42.28 |
| TOTAL | 295.06 | 909.19 | 372.02 | 42.28 | 232.78 |

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MONTH OF JULY 2006

**FUEL STOCKS - COAL TONS**

| PLANT | TONS BEGINNING OF MONTH | TONS RECEIVED DURING MONTH | TONS CONSUMED DURING MONTH | BALANCE END OF MONTH | | |
|---|---|---|---|---|---|---|
| CAPE FEAR | 123,714.57 | 70,314.67 | 74,294.00 | 119,735.24 | | 1 |
| WEATHERSPOON | 71,335.71 | 39,964.76 | 41,101.00 | 70,199.47 | | 2 |
| LEE | 159,096.55 | 92,878.55 | 88,353.00 | 163,622.10 | | 3 |
| SUTTON | 257,441.58 | 59,313.81 | 120,753.00 | 196,002.39 | | 4 |
| ROBINSON | 75,428.43 | 39,350.20 | 47,470.00 | 67,308.63 | | 5 |
| ASHEVILLE | 172,542.51 | 62,383.02 | 90,696.00 | 144,229.53 | | 6 |
| ROXBORO 1-3 | 858,827.01 | 354,027.64 | 419,075.00 | 793,779.65 | | 7 |
| ROXBORO 4 | 279,578.01 | 110,410.08 | 144,001.59 | 245,986.50 | | 8 |
| MAYO | 231,729.24 | 124,706.68 | 156,767.97 | 199,667.95 | | 9 |
| TOTAL COAL | 2,229,693.61 | 953,349.41 | 1,182,511.56 | 2,000,531.46 | | 10 |

**RECEIVED FOSSIL FUEL COSTS**

| | TOTAL $ | CENTS/MBTU | | | |
|---|---|---|---|---|---|
| CAPE FEAR | 4,492,091.72 | 259.53 | | | 1 |
| WEATHERSPOON | 2,249,112.40 | 227.69 | | | 2 |
| LEE | 5,924,406.27 | 259.35 | | | 3 |
| SUTTON | 2,603,061.19 | 172.69 | | | 4 |
| ROBINSON | 2,089,292.99 | 215.18 | | | 5 |
| ASHEVILLE | 4,756,703.08 | 307.87 | | | 6 |
| ROXBORO 1-3 | 22,986,056.30 | 262.66 | | | 7 |
| ROXBORO 4 | 8,202,466.63 | 304.79 | | | 8 |
| MAYO | 9,462,771.78 | 313.76 | | | 9 |
| TOTAL COAL | 62,765,962.36 | 267.26 | | | 10 |
| #2 OIL | | 1,411.06 | | | 11 |
| NATURAL GAS | | 903.48 | | | 12 |
| TOTAL FUEL | | 367.55 | | | 13 |

**RECEIVED FOSSIL FUEL COSTS**
**CENTS/MBTU**

| CURRENT MONTH | CONTRACT | SPOT | TOTAL | #2 OIL | NATURAL GAS | TOTAL FUEL | |
|---|---|---|---|---|---|---|---|
| COAL TONS | 949,548.96 | 3,800.44 | 953,349.40 | | | | 1 |
| % | 99.60 | 0.40 | 100.00 | | | | 2 |
| CENTS/MBTU | 267.38 | 238.82 | 267.26 | 1,411.06 | 903.48 | 367.55 | 3 |
| **YEAR TO DATE** | **CONTRACT** | **SPOT** | **TOTAL** | **#2 OIL** | **NATURAL GAS** | **TOTAL FUEL** | 4 |
| COAL TONS | 7,045,894.52 | 294,309.31 | 7,340,203.83 | | | | 5 |
| % | 95.99 | 4.01 | 100.00 | | | | 6 |
| CENTS/MBTU | 284.88 | 317.43 | 286.99 | 1,414.42 | 1,017.53 | 328.42 | 7 |