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Pensacola, Florida 32570

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ORIGINAL

February 24, 1998



Ms. Blanca S. Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0870

Dear Ms. Bayo:

Enclosed for official filing in Docket No. 980001-EI are an original and ten (10) copies of the following for the month of January 1998 based on actual amounts:

- | | | | |
|-----|-------------------|--------------|--|
| ACK | _____ | Schedule A1: | Comparison of Estimated and Actual Fuel and Purchased Power Cost Recovery Factor |
| AFA | <u>Handover</u> 1 | Schedule A2: | Calculation of True-up and Interest Provision |
| APP | _____ 2 | Schedule A3: | Generating System Comparative Data by Fuel Type |
| CAF | _____ 3 | Schedule A4: | System Net Generation and Fuel Cost |
| CMU | _____ 4 | Schedule A5: | System Generated Fuel Cost Inventory Analysis |
| CTR | _____ 5 | Schedule A6: | Power Sold |
| EAG | <u>Thuman</u> 6 | Schedule A7: | Purchased Power (Exclusive of Economy Energy Purchases) |
| LEG | <u>1</u> 7 | Schedule A8: | Energy Payments to Qualifying Facilities |
| LIN | <u>3</u> 8 | Schedule A9: | Economy Energy Purchases |

OPC _____ Sincerely,

ROH _____
SED 1 *Susan D. Cranmer (ltd)*

WAS _____ Susan D. Cranmer
OTH _____ Assistant Secretary and Assistant Treasurer

RECEIVED
FEB 25 1998
ENCLOSURES

cc: Florida Public Service Commission
Bureau of Auditing
Rhonda Hicks
Bureau of Electric Rates
Roberta Bass

DOCUMENT NUMBER-DATE

02593 FEB 25 98

FPSC-RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Fuel and Purchased Power Cost)
Recovery Clause with Generating)
Performance Incentive Factor)
_____)

Docket No. 980001-EI

Certificate of Service

I HEREBY CERTIFY that a true copy of the foregoing was furnished by hand delivery or the U. S. Mail this 24th day of February 1998 on the following:

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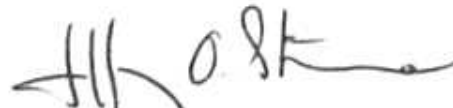
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ORIGINAL

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 980001-EI

**ACTUAL MONTHLY FUEL FILING
JANUARY, 1998**



A SOUTHERN COMPANY

DOCUMENT NUMBER-DATE
02593 FEB 25 88
FPSC-RECORDS/REPORTING

**COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
GULF POWER COMPANY
JANUARY 1998 CURRENT MONTH**

| | DOLLAR | | | KWH | | | CENTS/KWH | | | | | |
|---|-------------|-------------|-------------|-----------|---------------|---------------|--------------|----------|------------|----------|--------|---------|
| | ACTUAL | ESTIMATED | DIFFERENCE | ACTUAL | ESTIMATED | DIFFERENCE | ACTUAL | EST | DIFFERENCE | | | |
| | | | % | | | % | | | % | | | |
| 1 Fuel Cost of System Net Generation (A3) | 17,142,602 | 16,869,790 | 272,812 | 1.62 | 899,920,000 | 885,860,000 | 14,060,000 | 1,9049 | 1,9043 | 0.00 | 0.03 | |
| 2 Nuclear Fuel Disposal Costs | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | |
| 3 Coal Air Investment | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | |
| 4 Adjustments to Fuel Cost (A2, Page 1) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | |
| 5 TOTAL COST OF GENERATED POWER | 17,142,602 | 16,869,790 | 272,812 | 1.62 | 899,920,000 | 885,860,000 | 14,060,000 | 1,9049 | 1,9043 | 0.00 | 0.03 | |
| 6 Fuel Cost of Purchased Power (Exclusive of Economy) (A7) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | |
| 7 Energy Cost of Schedule C & X Econ. Purch. (Broker) (A8) | 478,781 | 1,171,480 | (692,719) | (59.13) | 32,789,243 | 86,260,000 | (53,470,757) | 1,4601 | 1,3581 | 0.10 | 7.51 | |
| 8 Energy Cost of Other Econ. Purch. (Nonbroker) (A9) | 298,581 | 0 | 298,581 | NA | 17,810,802 | 0 | 17,810,802 | 1,8764 | NA | NA | NA | |
| 9 Energy Cost of Schedule E Economy Purch. (A9) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | |
| 10 Capacity Cost of Schedule E Economy Purchases (A2) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | |
| 11 Energy Payments to Qualifying Facilities (A4) | 129,780 | 179 | 129,601 | 72,602.79 | 7,054,920 | 10,000 | 7,044,920 | 1,8398 | 1,7900 | 0.05 | 2.77 | |
| 12 TOTAL COST OF PURCHASED POWER | 907,122 | 1,171,659 | (264,537) | (22.58) | 57,854,965 | 86,270,000 | (28,615,035) | 1,5734 | 1,3581 | 0.22 | 15.85 | |
| 13 Total Available MWH (Line 5 + Line 12) | 18,049,724 | 18,041,449 | 8,275 | 0.05 | 957,574,965 | 972,130,000 | (14,555,035) | (1.50) | (1.5344) | (0.03) | 3.19 | |
| 14 Fuel Cost of Economy Sales (A6) | (14,525) | (84,000) | 69,475 | 82.71 | (946,618) | (5,300,000) | 4,353,382 | NA | NA | NA | NA | |
| 15 Gain on Economy Sales (A6) | (973) | (15,200) | 14,227 | 93.60 | 0 | 0 | 0 | NA | NA | NA | NA | |
| 16 Fuel Cost of Unit Power Sales (A5) | (371,718) | (832,000) | 260,282 | 41.18 | (20,080,527) | (40,160,000) | 20,079,473 | 50.00 | (1,8511) | (1,5737) | (0.28) | (17.63) |
| 17 Fuel Cost of Other Power Sales (A5) | (3,281,780) | (1,192,000) | (2,089,780) | (175.32) | (180,228,410) | (83,005,000) | (97,223,410) | (117.13) | (1,8209) | (1,4361) | (0.38) | (26.79) |
| 18 TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 14 + 15 + 16 + 17) | (3,668,996) | (1,923,200) | (1,745,796) | (90.78) | (201,255,555) | (128,485,000) | (72,790,555) | (96.66) | (1,8231) | (1,4971) | (0.33) | (21.78) |
| 19 Net Inadvertent Interchange | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | |
| 20 TOTAL FUEL & NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) | 14,380,728 | 16,118,249 | (1,737,521) | (10.78) | 756,319,410 | 843,665,000 | (87,345,590) | (10.35) | 1,9014 | 1,9105 | (0.01) | (0.48) |
| 21 Net Unbilled Sales * | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | |
| 22 Company Loss | 33,724 | 33,759 | (34) | (0.10) | 1,773,660 | 1,787,000 | 8,660 | 0.38 | 1,9014 | 1,9105 | (0.01) | (0.48) |
| 23 T & D Losses * | 840,818 | 946,041 | (105,223) | (11.12) | 44,220,994 | 49,518,000 | (5,297,006) | (10.70) | 1,9014 | 1,9105 | (0.01) | (0.48) |
| 24 TERRITORIAL KWH SALES | 14,380,728 | 16,118,249 | (1,737,521) | (10.78) | 710,324,758 | 792,380,000 | (82,055,244) | (10.36) | 2,0245 | 2,0342 | (0.01) | (0.48) |
| 25 Wholesale KWH Sales | 517,504 | 585,415 | (67,911) | (11.60) | 25,951,502 | 28,779,000 | (3,217,498) | (11.18) | 2,0245 | 2,0342 | (0.01) | (0.48) |
| 26 Jurisdictional KWH Sales | 13,863,224 | 15,532,834 | (1,669,610) | (10.75) | 684,763,254 | 763,601,000 | (78,837,746) | (10.32) | 2,0245 | 2,0342 | (0.01) | (0.48) |
| 26a Jurisdictional Loss Multiplier | 1,0014 | 1,0014 | 0 | | | | | | 1,0014 | 1,0014 | | |
| 27 Jurisdictional KWH Sales Adj. for Line Losses | 13,862,832 | 15,554,560 | (1,671,948) | (10.75) | 684,763,254 | 763,601,000 | (78,837,746) | (10.32) | 2,0274 | 2,0370 | (0.01) | (0.47) |
| 28 TRUE-UP | 670,458 | 670,458 | 0 | 0.00 | 684,763,254 | 763,601,000 | (78,837,746) | (10.32) | 0.0979 | 0.0878 | 0.01 | 11.50 |
| 29 TOTAL JURISDICTIONAL FUEL COST | 14,553,090 | 16,225,038 | (1,671,948) | (10.30) | 684,763,254 | 763,601,000 | (78,837,746) | (10.32) | 2,1253 | 2,1248 | 0.00 | 0.02 |
| 30 Revenue Tax Factor | | | | | | | | | 1,01609 | 1,01609 | | |
| 31 Fuel Factor Adjusted for Revenue Taxes | 1,852 | 1,852 | 0 | 0.00 | 684,763,254 | 763,601,000 | (78,837,746) | (10.32) | 2,1595 | 2,1590 | 0.00 | 0.02 |
| 32 GPFF Reward / (Penalty) | | | | | | | | | 0.0003 | 0.0002 | 0.00 | 50.00 |
| 33 Fuel Factor Adjusted for GPFF Reward / (Penalty) | | | | | | | | | 2,1598 | 2,1592 | 0.00 | 0.03 |
| 33a Special Contract Recovery Cost (Incl. Revenue Taxes) | 11,333 | 11,333 | 0 | 0.00 | 684,763,254 | 763,601,000 | (78,837,746) | (10.32) | 0.0017 | 0.0015 | 0.00 | 13.33 |
| 34 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH) | | | | | | | | | 2,162 | 2,161 | | |

* Include for Informational Purposes Only
** Calculation Based on Jurisdictional KWH Sales

SCHEDULE A1a

**GULF POWER COMPANY
 RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS
 SHOWN ON SCHEDULE A1
 FOR THE MONTH OF:
 JANUARY 1998**

| LINE | DESCRIPTION | REFERENCE | AMOUNT |
|------|---|---------------------------|---------------------|
| 1 | Fuel Cost of System Net Generation | Schedule A-3, Line 7 | \$17,142,602 |
| 2 | Fuel Related Transactions | Schedule A-13 | 0 |
| 3 | Adjustments to Fuel Cost | Schedule A-2, Line A-6 | 0 |
| 4 | Fuel Cost of Purchased Power | Schedule A-8, Col. 8 | 0 |
| 5 | Energy Cost of Economy Purchases | Sch. A-9, Col. 5, Line 13 | 5,609,756 |
| 6 | Demand & Non Fuel Cost of Purchased Power | Schedule A-9 Footnote | 0 |
| 7 | Energy Payments to Qualified Facilities | Sch. A-8, Col. 8, Line 6 | 129,780 |
| 8 | Fuel Cost of Power Sold | Sch. A-6, Col. 7, Line 27 | <u>(3,668,996)</u> |
| 9 | Total Fuel and Net Power Transactions | | <u>\$19,213,142</u> |

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
GULF POWER COMPANY
JANUARY 1998 PERIOD-TO-DATE

| | DOLLARS | | | KWH | | | CENTS/KWH | | | | | |
|---|--------------|-------------|----------------------|------------|---------------|---------------|----------------------|------------|----------|----------|-------------------|--------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | EST | DIFFERENCE AMT | % |
| 1 Fuel Cost of System Net Generation (A3) | 63,745,687 | 60,960,761 | 2,784,926 | 4.57 | 3,415,450,000 | 3,245,640,000 | 169,810,000 | 5.23 | 1.8664 | 1.8782 | (0.01) | (0.53) |
| 2 Nuclear Fuel Disposal Costs | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | NA |
| 3 Coal Car Investment | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | NA |
| 4 Adjustments to Fuel Cost (A2, Page 1) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | NA |
| 5 TOTAL COST OF GENERATED POWER | 63,745,687 | 60,960,761 | 2,784,926 | 4.57 | 3,415,450,000 | 3,245,640,000 | 169,810,000 | 5.23 | 1.8664 | 1.8782 | (0.01) | (0.53) |
| 6 Fuel Cost of Purchased Power (Exclusive of Economy) (A7) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | NA |
| 7 Energy Cost of Schedule C & X Econ. Purch. (Broker) (A8) | 4,874,750 | 4,530,468 | 344,282 | 7.60 | 281,208,643 | 299,530,000 | (18,323,357) | (6.12) | 1.7335 | 1.5125 | 0.22 | 14.51 |
| 8 Energy Cost of Other Econ. Purch. (Nonbroker) (A9) | 735,006 | 0 | 735,006 | NA | 65,925,808 | 0 | 65,925,808 | NA | 1.1149 | NA | NA | NA |
| 9 Energy Cost of Schedule E Economy Purch. (A9) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | NA |
| 10 Capacity Cost of Schedule E Economy Purchases (A2) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | NA |
| 11 Energy Payments to Qualifying Facilities (A8) | 549,779 | 179 | 549,600 | 307,039.11 | 29,220,897 | 10,000 | 29,210,897 | 292,108.87 | 1.8815 | 1.7900 | 0.09 | 5.11 |
| 12 TOTAL COST OF PURCHASED POWER | 6,159,535 | 4,530,667 | 1,628,868 | 35.95 | 376,353,348 | 299,540,000 | 76,813,348 | 25.64 | 1.6366 | 1.5125 | 0.12 | 8.20 |
| 13 Total Available MWH (Line 5 + Line 12) | 69,905,222 | 65,491,428 | 4,413,794 | 6.74 | 3,791,803,348 | 3,545,180,000 | 246,623,348 | 6.96 | (153.67) | (1.8799) | 0.27 | 14.47 |
| 14 Fuel Cost of Economy Sales (A6) | (726,860) | (335,000) | (391,860) | 116.97 | (45,204,681) | (17,820,000) | (27,384,681) | (8.09) | NA | NA | NA | NA |
| 15 Gain on Economy Sales (A6) | (185,708) | (49,600) | (136,108) | 274.41 | 0 | 0 | 0 | 0 | NA | NA | NA | NA |
| 16 Fuel Cost of Unit Power Sales (A6) | (4,960,349) | (2,313,000) | (2,647,349) | 114.46 | (264,726,607) | (133,640,000) | (131,086,607) | (98.09) | (1.8777) | (1.7308) | (0.14) | (8.26) |
| 17 Fuel Cost of Other Power Sales (A6) | (8,668,788) | (6,257,000) | (411,788) | 6.58 | (445,163,965) | (375,278,000) | (69,885,965) | (18.62) | (1.4681) | (1.6673) | 0.17 | 10.15 |
| 18 TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 14 + 15 + 16 + 17) | (12,541,705) | (8,954,000) | (3,587,705) | (40.06) | (755,097,253) | (526,738,000) | (228,359,253) | (43.35) | (1.6609) | (1.7000) | 0.04 | 2.30 |
| 19 Net Inadvertent Interchange | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | NA |
| 20 TOTAL FUEL & NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) | 57,363,517 | 56,536,828 | 826,689 | 1.46 | 3,036,706,095 | 3,018,442,000 | 18,264,095 | 0.61 | 1.8690 | 1.8730 | 0.02 | 0.85 |
| 21 Net Unbilled Sales * | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | NA | NA | NA | NA |
| 22 Company Use * | 135,350 | 130,361 | 4,989 | 3.83 | 7,165,163 | 6,960,000 | 205,163 | (2.95) | 1.8690 | 1.8730 | 0.02 | 0.85 |
| 23 T & D Losses * | 3,041,590 | 3,041,808 | (218) | (0.01) | 161,015,872 | 162,403,000 | (1,387,128) | (0.85) | 1.8690 | 1.8730 | 0.02 | 0.85 |
| 24 TERRITORIAL KWH SALES | 57,363,517 | 56,536,828 | 826,689 | 1.46 | 2,868,525,060 | 2,849,079,000 | 19,446,060 | (0.68) | 1.9998 | 1.9844 | 0.02 | 0.78 |
| 25 Wholesale KWH Sales | 2,044,885 | 2,141,997 | (97,112) | (4.53) | 102,358,425 | 107,966,000 | (5,627,575) | (5.21) | 1.9878 | 1.9836 | 0.01 | 0.72 |
| 26 Jurisdictional KWH Sales | 55,318,631 | 54,394,832 | 923,799 | 1.70 | 2,766,166,635 | 2,741,083,000 | 25,073,635 | 0.91 | 1.9998 | 1.9844 | 0.02 | 0.78 |
| 26a Jurisdictional Loss Multiplier | 1.0014 | 1.0014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27 Jurisdictional KWH Sales Adj. for Line Losses | 55,396,077 | 54,470,985 | 925,092 | 1.70 | 2,766,166,635 | 2,741,083,000 | 25,073,635 | (0.91) | 2.0026 | 1.9872 | 0.02 | 0.77 |
| 28 TRUE-UP | 2,681,831 | 2,681,831 | 0 | 0.00 | 2,766,166,635 | 2,741,083,000 | 25,073,635 | (0.91) | 0.0970 | 0.0978 | (0.00) | (0.82) |
| 29 TOTAL JURISDICTIONAL FUEL COST | 58,077,908 | 57,152,816 | 925,092 | 1.62 | 2,766,166,635 | 2,741,083,000 | 25,073,635 | 0.91 | 2.0996 | 2.0850 | 0.01 | 0.70 |
| 30 Revenue Tax Factor | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | 1.01609 | 1.01609 | 0 | 0 |
| 31 Fuel Factor Adjusted for Revenue Taxes | 7,568 | 7,568 | 0 | 0.00 | 2,766,166,635 | 2,741,083,000 | 25,073,635 | 0.91 | 2.1334 | 2.1185 | 0.01 | 0.70 |
| 32 GP&F Reward / (Penalty) | 45,332 | 45,332 | 0 | 0.00 | 2,766,166,635 | 2,741,083,000 | 25,073,635 | 0.91 | 2.1337 | 2.1188 | 0.01 | 0.70 |
| 33 Fuel Factor Adjusted for GP&F Reward / (Penalty) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | 0.0016 | 0.0017 | (0.00) | (5.98) |
| 33a Special Contract Recovery Cost (Incl. Revenue Taxes) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | 2.1353 | 2.1205 | 0.01 | 0.70 |
| 34 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH) | | | | | | | | | 2.135 | 2.121 | | |

* Include for Informational Purposes Only
** Calculation Based on Jurisdictional KWH Sales

**CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: JANUARY 1998**

| | CURRENT MONTH | | | | PERIOD - TO - DATE | | | |
|--|----------------|--------------|------------------------|-----------|--------------------|---------------|------------------------|------------|
| | ACTUAL | \$ ESTIMATED | DIFFERENCE AMOUNT (\$) | % | ACTUAL | \$ ESTIMATED | DIFFERENCE AMOUNT (\$) | % |
| A. Fuel Cost & Net Power Transactions | | | | | | | | |
| 1 Fuel Cost of System Net Generation | 17,142,601.81 | 16,869,790 | 272,811.81 | 1.62 | 63,745,687.16 | 60,960,761 | 2,784,926.16 | 4.57 |
| 2 Fuel Cost of Power Sold | (3,668,995.52) | (1,923,200) | (1,745,795.52) | 90.78 | (12,541,704.34) | (8,954,600) | (3,587,104.34) | 40.06 |
| 3 Fuel Cost - Purchased Power | 777,342.22 | 1,171,480 | (394,137.78) | (33.64) | 5,609,756.99 | 4,530,488 | 1,079,268.99 | 23.82 |
| 3a Demand & Non-Fuel Cost Purchased Power | 0.00 | 0 | 0.00 | NA | 0.00 | 0 | 0.00 | NA |
| 3b Energy Payments to Qualifying Facilities | 129,779.91 | 179 | 129,600.91 | 72,402.74 | 549,778.46 | 179 | 549,599.46 | 307,038.80 |
| 4 Energy Cost-Economy Purchases | 0.00 | 0 | 0.00 | NA | 0.00 | 0 | 0.00 | NA |
| 5 Total Fuel & Net Power Transactions | 14,380,728.42 | 16,118,249 | (1,737,520.58) | (10.78) | 57,363,518.27 | 56,536,828 | 826,690.27 | 1.46 |
| 6 Adjustments To Fuel Cost | 0.00 | 0 | 0.00 | NA | 0.00 | 0 | 0.00 | NA |
| 7 Adj. Total Fuel & Net Power Transactions | 14,380,728.42 | 16,118,249 | (1,737,520.58) | (10.78) | 57,363,518.27 | 56,536,828 | 826,690.27 | 1.46 |
| B. KWH Sales | | | | | | | | |
| 1 Jurisdictional Sales | 684,763,254 | 763,601,000 | (78,837,746) | (10.32) | 2,766,166,635 | 2,741,093,000 | 25,073,635 | 0.91 |
| 2 Non-Jurisdictional Sales | 25,561,502 | 28,779,000 | (3,217,498) | (11.18) | 102,358,425 | 107,986,000 | (5,627,575) | (5.21) |
| 3 Total Territorial Sales | 710,324,756 | 792,380,000 | (82,055,244) | (10.36) | 2,868,525,060 | 2,849,079,000 | 19,446,060 | 0.68 |
| 4 Juris. Sales as % of Total Terr. Sales | 96.4014 | 96.3680 | 0.0334 | 0.03 | 96.4317 | 96.2098 | 0.2219 | 0.23 |

CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: JANUARY 1998

| | CURRENT MONTH | | | | PERIOD - TO - DATE | | | |
|--|---------------|--------------|---------------------------|----------|--------------------|--------------|---------------------------|----------|
| | ACTUAL | \$ ESTIMATED | DIFFERENCE AMOUNT (\$) | % | ACTUAL | \$ ESTIMATED | DIFFERENCE AMOUNT (\$) | % |
| C. True-up Calculation | | | | | | | | |
| 1 Jurisdictional Fuel Revenue | 14,381,972.34 | 16,012,713 | (1,630,740.66) | (10.18) | 58,030,397.40 | 57,480,720 | 549,677.40 | 0.96 |
| 2 Fuel Adj. Revs. Not Applicable to Period: | | | | | | | | |
| 2a True-Up Provision | (670,457.67) | (670,458) | 0.33 | 0.00 | (2,681,830.68) | (2,681,832) | 1.32 | 0.00 |
| 2b Incentive Provision | (1,861.50) | (1,862) | 0.50 | (0.03) | (7,446.00) | (7,448) | 2.00 | (0.03) |
| 2c Special Contract Recovery Cost | (11,153.50) | (11,154) | 0.50 | 0.00 | (44,614.00) | (44,616) | 2.00 | 0.00 |
| 3 Juris. Fuel Revenue Applicable to Period | 13,698,499.67 | 15,329,239 | (1,630,739.33) | (10.64) | 55,296,506.72 | 54,746,824 | 549,682.72 | 1.00 |
| 4 Adjusted Total Fuel & Net Power Transactions (Line A7) | 14,380,728.42 | 16,118,249 | (1,737,520.58) | (10.78) | 57,363,518.27 | 56,536,828 | 826,690.27 | 1.46 |
| 5 Juris. Sales % of Total KWH Sales (Line B4) | 96.4014 | 96.3680 | 0.0334 | 0.03 | 96.4317 | 96.2098 | 0.2219 | 0.23 |
| 6 Juris. Total Fuel & Net Power Transactions Adj. for Line Losses (C4 *C5*1.0014) | 13,882,632.04 | 15,554,580 | (1,671,947.96) | (10.75) | 55,396,077.16 | 54,470,985 | 925,092.16 | 1.70 |
| 7 True-Up Provision for the Month Over/(Under) Collection (C3-C6) | (184,132.37) | (225,341) | 41,208.63 | (18.29) | (99,570.44) | 275,843 | (375,413.44) | (136.10) |
| 8 Interest Provision for the Month | 5,581.44 | (6,226) | 11,807.44 | (189.65) | (6,632.68) | (46,739) | 40,106.32 | (85.81) |
| 9 Beginning True-Up & Interest Provision | 947,417.63 | (1,550,701) | 2,498,118.63 | (161.10) | (1,136,303.19) | (4,022,746) | 2,886,442.81 | (71.75) |
| 10 True-Up Collected / (Refunded) | 670,457.67 | 670,458 | (0.33) | 0.00 | 2,681,830.68 | 2,681,832 | (1.32) | 0.00 |
| 11 End of Period - Total Net True-Up, Before Adjustment (C7+C8+C9+C10) | 1,439,324.37 | (1,111,810) | 2,551,134.37 | (229.46) | 1,439,324.37 | (1,111,810) | 2,551,134.37 | (229.46) |

5

CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: JANUARY 1998

| | CURRENT MONTH | | DIFFERENCE | |
|---|---------------|-------------|--------------|----------|
| | ACTUAL | ESTIMATED | AMOUNT (\$) | % |
| D. <i>Interest Provision</i> | | | | |
| 1 Beginning True-Up Amount (C9) | 947,417.63 | (1,550,701) | 2,498,118.63 | (161.10) |
| 2 Ending True-Up Amount | | | | |
| Before Interest (C7+C9+C10) | 1,433,742.93 | (1,105,584) | 2,539,326.93 | (229.68) |
| 3 Total of Beginning & Ending True-Up Amts. | 2,381,160.56 | (2,656,285) | 5,037,445.56 | (189.64) |
| 4 Average True-Up Amount | 1,190,580.28 | (1,328,143) | 2,518,723.28 | (189.64) |
| 5 Interest Rate - | | | | |
| 1st Day of Reporting Business Month | 5.7500 | 5.7500 | 0.0000 | |
| 6 Interest Rate - | | | | |
| 1st Day of Subsequent Business Month | 5.5000 | 5.5000 | 0.0000 | |
| 7 Total (D5+D6) | 11.2500 | 11.2500 | 0.0000 | |
| 8 Annual Average Interest Rate | 5.6250 | 5.6250 | 0.0000 | |
| 9 Monthly Average Interest Rate (D8/12) | 0.4688 | 0.4688 | 0.0000 | |
| 10 Interest Provision (D4*D9) | 5,581.44 | (6,226) | 11,807.44 | (189.65) |

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF : JANUARY 1998**

| FUEL COST-NET GEN.(\$) | CURRENT MONTH | | | | PERIOD - TO - DATE | | | | |
|-------------------------------|---------------|------------|------------|-----------|--------------------|------------|------------|-------------|--|
| | ACTUAL | EST. | DIFFERENCE | | ACTUAL | EST. | DIFFERENCE | | |
| | | | AMOUNT | % | | | AMOUNT | % | |
| 1 HEAVY OIL | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | |
| 2 LIGHTER OIL | 35,959 | 30,649 | 5,310 | 17.33 | 181,251 | 122,110 | 59,141 | 48.43 | |
| 3 COAL excluding Scherer | 15,947,366 | 15,001,446 | 945,920 | 6.31 | 56,567,551 | 53,545,293 | 3,022,258 | 5.64 | |
| 3a COAL at Scherer | 1,154,140 | 1,675,280 | (521,120) | (31.11) | 7,022,777 | 7,130,862 | (108,085) | (1.52) | |
| 4 GAS | 0 | 162,239 | (162,239) | (100.00) | 0 | 162,239 | (162,239) | (100.00) | |
| 4a GAS (B.L.) | 3,336 | 31 | 3,305 | 10,661.29 | (35,334) | 92 | (35,426) | (38,506.52) | |
| 6 OTHER - C.T. | 1,801 | 165 | 1,636 | 991.52 | 9,442 | 165 | 9,277 | 5,622.42 | |
| 7 TOTAL (\$) | 17,142,602 | 16,869,790 | 272,812 | 1.62 | 63,745,667 | 60,960,761 | 2,784,906 | 4.57 | |
| SYSTEM NET GEN. (MWH) | | | | | | | | | |
| 8 HEAVY OIL | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | |
| 9 LIGHTER OIL | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | |
| 10 COAL | 900,287 | 884,180 | 16,107 | 1.82 | 3,416,830 | 3,243,960 | 172,870 | 5.33 | |
| 11 GAS | (376) | 1,680 | (2,056) | (122.36) | (1,364) | 1,680 | (3,044) | (181.19) | |
| 13 OTHER - C.T. | 9 | 0 | 9 | NA | (16) | 0 | (16) | NA | |
| 14 TOTAL (MWH) | 899,920 | 885,860 | 14,060 | 1.59 | 3,415,450 | 3,245,640 | 169,810 | 5.23 | |
| UNITS OF FUEL BURNED | | | | | | | | | |
| 15 HEAVY OIL (BBL) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | |
| 16 LIGHTER OIL (BBL) | 1,434 | 1,371 | 63 | 4.60 | 7,182 | 5,484 | 1,698 | 30.96 | |
| 17 COAL (TON) (1) | 410,682 | 378,734 | 31,948 | 8.44 | 1,465,334 | 1,354,844 | 110,490 | 8.16 | |
| 18 GAS (MCF) | 3,495 | 42,147 | (38,652) | (91.71) | (20,110) | 42,171 | (62,281) | (147.69) | |
| 20 OTHER - C.T. (BBL) | 65 | 7 | 58 | 828.57 | 157 | 7 | 150 | 2,142.86 | |
| BTU'S BURNED (MMBTU) | | | | | | | | | |
| 21 HEAVY OIL | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | |
| 22 LIGHTER OIL | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA | |
| 23 COAL + B.L. (OIL & GAS) | 9,792,077 | 9,295,097 | 496,980 | 5.35 | 35,688,947 | 33,858,582 | 1,830,365 | 5.41 | |
| 24 GAS | 0 | 43,403 | (43,403) | (100.00) | 0 | 43,403 | (43,403) | (100.00) | |
| 26 OTHER - C.T. | 380 | 41 | 339 | 828.83 | 912 | 41 | 871 | 2,124.39 | |
| 27 TOTAL (MMBTU) | 9,792,457 | 9,338,541 | 453,916 | 4.86 | 35,689,859 | 33,902,026 | 1,787,833 | 5.27 | |
| GENERATION MIX (% MWH) | | | | | | | | | |
| 28 HEAVY OIL | 0.00 | 0.00 | 0.00 | NA | 0.00 | 0.00 | 0.00 | NA | |
| 29 LIGHTER OIL | 0.00 | 0.00 | 0.00 | NA | 0.00 | 0.00 | 0.00 | NA | |
| 30 COAL + B.L. | 100.04 | 99.81 | 0.23 | 0.23 | 100.04 | 99.95 | 0.09 | 0.09 | |
| 31 GAS | (0.04) | 0.19 | (0.23) | (121.05) | (0.04) | 0.05 | (0.09) | (180.00) | |
| 33 OTHER - C.T. | 0.00 | 0.00 | 0.00 | NA | 0.00 | 0.00 | 0.00 | NA | |
| 34 TOTAL (% MWH) | 100.00 | 100.00 | 0.00 | 0.00 | 100.00 | 100.00 | 0.00 | 0.00 | |
| FUEL COST (\$)/UNIT | | | | | | | | | |
| 35 HEAVY OIL (\$/BBL) | NA | NA | NA | NA | NA | NA | NA | NA | |
| 36 LIGHTER OIL (\$/BBL) | 25.08 | 22.36 | 2.72 | 12.16 | 25.24 | 22.27 | 2.97 | 13.34 | |
| 37 COAL (\$/TON) (1) | 38.83 | 39.61 | (0.78) | (1.97) | 38.60 | 39.52 | (0.92) | (2.33) | |
| 38 GAS (ALL) (\$/MCF) | 0.95 | 3.85 | (2.90) | (75.32) | 1.76 | 3.85 | (2.09) | (54.29) | |
| 40 OTHER - C.T. (\$/BBL) | 27.71 | 23.57 | 4.14 | 17.56 | 60.14 | 23.57 | 36.57 | 155.15 | |
| FUEL COST (\$)/MMBTU | | | | | | | | | |
| 41 HEAVY OIL | NA | NA | NA | NA | NA | NA | NA | NA | |
| 42 LIGHTER OIL | NA | NA | NA | NA | NA | NA | NA | NA | |
| 43 COAL + GAS B.L. +OIL B.L. | 1.75 | 1.80 | (0.05) | (2.78) | 1.79 | 1.80 | (0.01) | (0.56) | |
| 44 GAS - Generation | NA | 3.74 | NA | NA | NA | 3.74 | NA | NA | |
| 46 OTHER - C.T. | 4.74 | 4.02 | 0.72 | 17.91 | 10.35 | 4.02 | 6.33 | 157.46 | |
| 47 TOTAL (\$/MMBTU) | 1.75 | 1.81 | (0.06) | (3.31) | 1.79 | 1.80 | (0.01) | (0.56) | |
| BTU BURNED / KWH | | | | | | | | | |
| 48 HEAVY OIL | NA | NA | NA | NA | NA | NA | NA | NA | |
| 49 LIGHTER OIL | NA | NA | NA | NA | NA | NA | NA | NA | |
| 50 COAL + GAS B.L. +OIL B.L. | 10,877 | 10,513 | 364 | 3.46 | 10,445 | 10,437 | 8 | 0.08 | |
| 51 GAS - Generation | NA | 25,835 | NA | NA | NA | 25,835 | NA | NA | |
| 53 OTHER - C.T. | 42,222 | NA | NA | NA | NA | NA | NA | NA | |
| 54 TOTAL (BTU/KWH) | 10,881 | 10,542 | 339 | 3.22 | 10,450 | 10,445 | 5 | 0.05 | |
| FUEL COST (\$)/KWH | | | | | | | | | |
| 55 HEAVY OIL | NA | NA | NA | NA | NA | NA | NA | NA | |
| 56 LIGHTER OIL | NA | NA | NA | NA | NA | NA | NA | NA | |
| 57 COAL + B.L. (OIL & GAS) | 1.90 | 1.89 | 0.01 | 0.53 | 1.87 | 1.87 | 0.00 | 0.00 | |
| 58 GAS | NA | 9.66 | NA | NA | NA | 9.66 | NA | NA | |
| 60 OTHER - C.T. | 20.01 | NA | NA | NA | NA | NA | NA | NA | |
| 61 TOTAL (\$/KWH) | 1.90 | 1.90 | 0.00 | 0.00 | 1.87 | 1.89 | (0.01) | (0.53) | |

Note: (1) Line 17, Coal Tons, and Line 37, \$/Ton, exclude Plant Scherer. Coal statistics for Plant Scherer are being reported on a BTU and \$ base only.

SYSTEM NET GENERATION AND FUEL COST
 GULF POWER COMPANY
 FOR THE MONTH OF: JANUARY, 1998

| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) | (l) | (m) | (n) | |
|------|---------------|--------------------|----------------|-----------------|--------------------------|-----------------------|------------------------------|-----------|----------------------------------|---|---------------------|-----------------------|------------------------|---------------------------|
| Line | Plant/Unit | Net Cap. (MW) 1997 | Net Gen. (MWH) | Cap. Factor (%) | Equiv. Avail. Factor (%) | Net Output Factor (%) | Avg. Net Heat Rate (BTU/KWH) | Fuel Type | Fuel Burned (Units) Tons/MCF/Bbl | Fuel Heat Value (BTU/Unit) lbs./ccf/Gal | Fuel Burned (MMBTU) | Fuel Burned Cost (\$) | Fuel Cost/ KWH (¢/KWH) | Fuel Cost/ Unit (\$/Unit) |
| 1 | Crist 1 | 23.0 | (50) | (0.3) | 100.0 | (0.3) | NA | Gas-G | 0 | 1,089 | 0 | 0 | 0.00 | 0.00 |
| 2 | | | 0 | | | | | Oil-G | 0 | | | | | |
| 3 | | | | | | | | Gas-S | 0 | | | | | |
| 4 | Crist 2 | 25.0 | (146) | (0.8) | 100.0 | (0.8) | NA | Gas-G | 0 | 1,089 | 0 | 0 | 0.00 | 0.00 |
| 5 | | | 0 | | | | | Oil-G | 0 | | | | | |
| 6 | | | | | | | | Gas-S | 0 | | | | | 0.00 |
| 7 | Crist 3 | 33.0 | (180) | (0.7) | 100.0 | (0.7) | NA | Gas-G | 0 | 1,089 | 0 | 0 | 0.00 | 0.00 |
| 8 | | | 0 | | | | | Oil-G | 0 | | | | | |
| 9 | | | | | | | | Gas-S | 0 | | | | | 0.00 |
| 10 | Crist 4 | 84.0 | 1,484 | 2.4 | 29.0 | 8.2 | 11,301 | Coal | 723 | 11,603 | 18,771 | 33,051 | 2.23 | 45.73 |
| 11 | | | 0 | | | | | Gas-G | 0 | 1,089 | 0 | 0 | | 0.00 |
| 12 | | | | | | | | Gas-S | 98 | 1,089 | 107 | 94 | | 0.96 |
| 13 | | | | | | | | Oil-S | 5 | 138,500 | 27 | 112 | | 23.90 |
| 14 | Crist 5 | 81.0 | 34,428 | 57.1 | 97.1 | 58.8 | 10,349 | Coal | 15,374 | 11,588 | 356,303 | 703,095 | 2.04 | 45.73 |
| 15 | | | 0 | | | | | Gas-G | 0 | 1,089 | 0 | | NA | NA |
| 16 | | | | | | | | Gas-S | 0 | 1,089 | 0 | 0 | | NA |
| 17 | | | | | | | | Oil-S | 226 | 138,500 | 1,316 | 5,407 | | 23.90 |
| 18 | Crist 6 | 317.0 | 121,049 | 51.3 | 98.1 | 52.3 | 10,984 | Coal | 57,607 | 11,540 | 1,329,558 | 2,634,537 | 2.18 | 45.73 |
| 19 | | | 0 | | | | | Gas-G | 0 | 1,089 | 0 | | NA | NA |
| 20 | | | | | | | | Gas-S | 1,310 | 1,089 | 1,427 | 1,250 | | 0.95 |
| 21 | | | | | | | | Oil-S | 191 | 138,500 | 1,111 | 4,565 | | 23.90 |
| 22 | Crist 7 | 504.0 | 219,110 | 58.4 | 75.5 | 77.4 | 10,426 | Coal | 99,389 | 11,495 | 2,284,489 | 4,544,466 | 2.07 | 45.73 |
| 23 | | | 0 | | | | | Gas-G | 0 | | 0 | | | |
| 24 | | | | | | | | Gas-S | 2,087 | 1,089 | 2,273 | 1,992 | | 0.95 |
| 25 | | | | | | | | Oil-S | 166 | 138,500 | 967 | 3,973 | | 23.90 |
| 26 | Scherer 3 (2) | 211.3 | 62,889 | 40.0 | 95.5 | 41.9 | 16,031 | Coal | NA | 8,145 | 1,008,173 | 1,141,167 | 1.81 | NA |
| 27 | | | 0 | | | | | Oil-S | 179 | 138,000 | 1,040 | 4,604 | | 25.65 |
| 28 | Scholz 1 | 47.0 | (98) | (0.3) | 91.5 | (0.3) | NA | Coal | 2 | 0 | 0 | 67 | NA | 39.64 |
| 29 | | | | | | | | Oil-S | 4 | 138,500 | 26 | 108 | | 24.49 |
| 30 | 2 | 47.0 | (177) | (0.5) | 14.2 | (3.6) | NA | Coal | 5 | 0 | 0 | 187 | NA | 39.62 |
| 31 | | | | | | | | Oil-S | 5 | 138,500 | 27 | 115 | | 24.49 |
| 32 | Smith 1 | 161.0 | 96,121 | 80.3 | 99.4 | 80.8 | 10,341 | Coal | 43,273 | 11,493 | 994,682 | 1,892,396 | 1.97 | 43.73 |
| 33 | | | | | | | | Oil-S | 85 | 138,500 | 493 | 2,380 | | 28.10 |
| 34 | 2 | 191.0 | 114,626 | 80.7 | 93.6 | 86.2 | 10,119 | Coal | 50,472 | 11,490 | 1,159,850 | 2,207,206 | 1.93 | 43.73 |
| 35 | | | | | | | | Oil-S | 250 | 138,500 | 1,453 | 7,016 | | 28.10 |
| 36 | A | 32.0 | 9 | 0.0 | 46.9 | 0.1 | 42,222 | Oil | 65 | 138,500 | 380 | 1,801 | 20.02 | 27.55 |
| 37 | Daniel 1 (1) | 229.0 | 125,115 | 73.4 | 90.8 | 80.9 | 10,879 | Coal | 74,389 | 9,149 | 1,361,161 | 2,041,295 | 1.63 | 27.44 |
| 38 | | | 0 | | | | | Oil-S | 25 | 138,820 | 146 | 593 | | 23.77 |
| 39 | Daniel 2 (1) | 238.5 | 125,670 | 70.8 | 78.2 | 90.6 | 10,097 | Coal | 69,470 | 9,133 | 1,268,939 | 1,906,326 | 1.52 | 27.44 |
| 40 | | | 0 | | | | | Oil-S | 298 | 138,820 | 1,738 | 7,085 | | 23.77 |
| 41 | Total | 2,223.8 | 899,920 | 54.4 | 84.3 | 64.5 | 10,881 | | | | 9,792,457 | 17,144,889 | 1.91 | |

Notes: (1) Represents Gulf's 50% Ownership
 (2) Represents 25% Ownership; Scherer coal is reported on a BTU and \$ basis only
 Smith A uses light oil; Negative Net Generation at any unit is due to station service
 Gas-G is gas used for generation; Gas-S is gas used for starter
 Oil-G is oil used for generation; Oil-S is oil used for starter.

Adjustments:
 N/A Scherer Coal Inventory Adjust. 12,973
 0 Scherer Oil Inventory Adjust. 0
 Daniel Railcar Lease Premium (8,350)
 Daniel Railcar Track Deprec. (8,911)
 Recoverable Fuel 17,142,602 1.90

**SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: JANUARY 1998**

| | CURRENT MONTH | | | | PERIOD-TO-DATE | | | |
|-------------------------------------|---------------|------------|--------------|----------|----------------|------------|--------------|----------|
| | ACTUAL | ESTIMATED | DIFFERENCE | | ACTUAL | ESTIMATED | DIFFERENCE | |
| | | | AMOUNT | % | | | AMOUNT | % |
| HEAVY OIL | | | | | | | | |
| 1 PURCHASES: | | | | | | | | |
| 2 UNITS (BBL) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA |
| 3 UNIT COST (\$/BBL) | NA | NA | NA | NA | NA | NA | NA | NA |
| 4 AMOUNT (\$) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA |
| 5 BURNED: | | | | | | | | |
| 6 UNITS (BBL) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA |
| 7 UNIT COST (\$/BBL) | NA | NA | NA | NA | NA | NA | NA | NA |
| 8 AMOUNT (\$) | 0 | 0 | 0 | NA | 0 | 0 | 0 | NA |
| 9 ENDING INVENTORY: | | | | | | | | |
| 10 UNITS (BBL) | 0 | 31,039 | (31,039) | (100.00) | 0 | 31,039 | (31,039) | (100.00) |
| 11 UNIT COST (\$/BBL) | NA | 13.60 | NA | NA | NA | 13.60 | NA | NA |
| 12 AMOUNT (\$) | 0 | 422,250 | (422,250) | (100.00) | 0 | 422,250 | (422,250) | (100.00) |
| 14 DAYS SUPPLY | 0 | 7 | -7 | (100.00) | | | | |
| LIGHT OIL | | | | | | | | |
| 15 PURCHASES: | | | | | | | | |
| 16 UNITS (BBL) | 1,719 | 1,411 | 308 | 21.83 | 6,770 | 5,644 | 1,126 | 19.95 |
| 17 UNIT COST (\$/BBL) | 22.62 | 22.48 | 0.14 | 0.62 | 24.80 | 22.02 | 2.78 | 12.62 |
| 18 AMOUNT (\$) | 38,679 | 31,714 | 7,165 | 22.99 | 167,929 | 124,297 | 43,632 | 35.10 |
| 19 BURNED: | | | | | | | | |
| 20 UNITS (BBL) | 1,510 | 1,371 | 139 | 10.14 | 7,557 | 5,484 | 2,073 | 37.80 |
| 21 UNIT COST (\$/BBL) | 25.16 | 22.36 | 2.80 | 12.52 | 25.29 | 22.27 | 3.02 | 13.55 |
| 22 AMOUNT (\$) | 37,991 | 30,649 | 7,342 | 23.96 | 191,152 | 122,110 | 69,042 | 56.54 |
| 23 ENDING INVENTORY: | | | | | | | | |
| 24 UNITS (BBL) | 3,543 | 6,651 | (3,108) | (46.73) | 3,543 | 6,651 | (3,108) | (46.73) |
| 25 UNIT COST (\$/BBL) | 23.41 | 17.78 | 5.65 | 31.81 | 23.41 | 17.78 | 5.65 | 31.81 |
| 26 AMOUNT (\$) | 82,944 | 118,126 | (35,182) | (29.78) | 82,944 | 118,126 | (35,182) | (29.78) |
| 27 DAYS SUPPLY | NA | NA | | | | | | |
| COAL EXCLUDING PLANT SCHERER | | | | | | | | |
| 28 PURCHASES: | | | | | | | | |
| 29 UNITS (TONS) | 349,438 | 280,040 | 69,398 | 24.78 | 1,438,365 | 1,368,404 | 69,961 | 5.11 |
| 30 UNIT COST (\$/TON) | 40.32 | 36.22 | 4.10 | 11.32 | 38.73 | 38.65 | 0.08 | 0.21 |
| 31 AMOUNT (\$) | 14,088,712 | 10,141,711 | 3,947,001 | 38.92 | 55,712,371 | 52,893,523 | 2,818,848 | 5.33 |
| 32 BURNED: | | | | | | | | |
| 33 UNITS (TONS) | 410,682 | 378,734 | 31,948 | 8.44 | 1,465,334 | 1,354,844 | 110,490 | 8.16 |
| 34 UNIT COST (\$/TON) | 38.87 | 39.81 | (0.74) | (1.87) | 38.84 | 39.52 | (0.68) | (2.23) |
| 35 AMOUNT (\$) | 15,962,626 | 15,001,446 | 961,180 | 6.41 | 56,621,785 | 53,545,293 | 3,076,492 | 5.75 |
| 36 ENDING INVENTORY: | | | | | | | | |
| 37 UNITS (TONS) | 278,421 | 718,279 | (439,858) | (61.24) | 278,421 | 718,279 | (439,858) | (61.24) |
| 38 UNIT COST (\$/TON) | 36.12 | 41.19 | (5.07) | (12.31) | 36.12 | 41.19 | (5.07) | (12.31) |
| 39 AMOUNT (\$) | 10,056,727 | 29,589,301 | (19,532,574) | (66.01) | 10,056,727 | 29,589,301 | (19,532,574) | (66.01) |
| 40 DAYS SUPPLY | 12 | 31 | (19) | (61.29) | | | | |
| COAL AT PLANT SCHERER | | | | | | | | |
| 41 PURCHASES: | | | | | | | | |
| 42 UNITS (MMBTU) | 1,155,697 | 833,707 | 321,990 | 38.62 | 3,665,804 | 4,059,529 | (393,725) | (9.70) |
| 43 UNIT COST (\$/MMBTU) | 1.79 | 1.78 | 0.01 | 0.56 | 1.85 | 1.77 | 0.08 | 4.52 |
| 44 AMOUNT (\$) | 2,072,293 | 1,487,852 | 584,441 | 39.28 | 6,767,398 | 7,202,451 | (435,053) | (6.04) |
| 45 BURNED: | | | | | | | | |
| 46 UNITS (MMBTU) | 631,634 | 942,515 | (310,881) | (32.98) | 3,718,106 | 4,025,948 | (307,842) | (7.65) |
| 47 UNIT COST (\$/MMBTU) | 1.83 | 1.78 | 0.05 | 2.81 | 1.89 | 1.77 | 0.12 | 6.78 |
| 48 AMOUNT (\$) | 1,154,140 | 1,678,260 | (524,120) | (31.11) | 7,026,643 | 7,130,862 | (104,219) | (1.46) |
| 49 ENDING INVENTORY: | | | | | | | | |
| 50 UNITS (MMBTU) | 1,417,337 | 1,513,229 | (95,892) | (6.34) | 1,417,337 | 1,513,229 | (95,892) | (6.34) |
| 51 UNIT COST (\$/MMBTU) | 1.83 | 1.78 | 0.05 | 2.81 | 1.83 | 1.78 | 0.05 | 2.81 |
| 52 AMOUNT (\$) | 2,586,812 | 2,689,509 | (102,697) | (3.74) | 2,586,812 | 2,689,509 | (102,697) | (3.74) |
| 53 DAYS SUPPLY | 32 | 34 | | 0.00 | | | | |
| GAS | | | | | | | | |
| 54 BURNED: | | | | | | | | |
| 55 UNITS (MCF) | 3,495 | 42,147 | (38,652) | (91.71) | (20,110) | 42,171 | (62,281) | (147.69) |
| 56 UNIT COST (\$/MCF) | 0.95 | 3.85 | (2.90) | (75.32) | 1.76 | 3.85 | (2.09) | (54.29) |
| 57 AMOUNT (\$) | 3,336 | 162,270 | (158,934) | (97.94) | (35,334) | 162,331 | (197,665) | (121.77) |
| OTHER - C.T. OIL | | | | | | | | |
| 58 PURCHASES: | | | | | | | | |
| 59 UNITS (BBL) | 0 | 7 | (7.00) | (100.00) | 188 | 7 | 181.00 | 2,585.71 |
| 60 UNIT COST (\$/BBL) | NA | 22.57 | NA | NA | 24.99 | 22.57 | 2.42 | 10.72 |
| 61 AMOUNT (\$) | 0 | 158 | (158) | (100.00) | 4,699 | 158 | 4,541 | 2,874.05 |
| 62 BURNED: | | | | | | | | |
| 63 UNITS (BBL) | 65 | 7 | 58 | 828.57 | 157 | 7 | 150 | 2,142.86 |
| 64 UNIT COST (\$/BBL) | 27.71 | 23.57 | 4.14 | 17.56 | 27.51 | 23.57 | 3.94 | 16.72 |
| 65 AMOUNT (\$) | 1,801 | 165 | 1,636 | 991.52 | 4,319 | 165 | 4,154 | 2,517.58 |
| 66 ENDING INVENTORY: | | | | | | | | |
| 67 UNITS (BBL) | 2,360 | 2,871 | (511) | (17.80) | 2,360 | 2,871 | (511) | (17.80) |
| 68 UNIT COST (\$/BBL) | 27.57 | 24.22 | 3.35 | 13.83 | 27.57 | 24.22 | 3.35 | 13.83 |
| 69 AMOUNT (\$) | 65,067 | 69,524 | (4,457) | (6.41) | 65,067 | 69,524 | (4,457) | (6.41) |
| 70 DAYS SUPPLY | 30 | 36 | (6) | (16.67) | | | | |

Notes: The Coal inventory at Plant Scherer is being reported on a BTU and \$ basis only. No inventory of tons is being maintained.

**POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: JANUARY 1998**

CURRENT MONTH

| (1) | (2) | (3) | (4) | (5) | (6) | | (7) | (8) |
|------------------------------|--|----------------------|---|-------------------------------|-------------------------|--------------------------|------------------------------|---------------------|
| | | | | | (a) | (b) | (5) x (6)(a) | (5) x (6)(b) |
| SOLD TO | TYPE AND SCHEDULE | TOTAL KWH SOLD | KWH WHEELED FROM OTHER SYSTEMS | KWH FROM OWN GENERATION | ¢ / KWH FUEL COST | ¢ / KWH TOTAL COST | TOTAL \$ FOR FUEL ADJ. | TOTAL COST \$ |
| ESTIMATED | | | | | | | | |
| 1 | So. Co. Interchange | 79,065,000 | 0 | 79,065,000 | 1.43 | 1.62 | 1,134,000 | 1,280,000 |
| 2 | Various Unit Power Sales | 40,160,000 | 0 | 40,160,000 | 1.57 | 1.66 | 632,000 | 665,000 |
| 3 | Various Economy Sales | 5,300,000 | 0 | 5,300,000 | 1.58 | 1.72 | 84,000 | 91,000 |
| 4 | 80% Gain on Econ. Sales | 0 | 0 | 0 | NA | NA | 15,200 | 19,000 |
| 5 | Various Other Sales | 3,940,000 | 0 | 3,940,000 | 1.47 | 1.55 | 58,000 | 61,000 |
| 6 | SEPA | 0 | 0 | 0 | NA | NA | 0 | 0 |
| TOTAL ESTIMATED SALES | | 128,465,000 | 0 | 128,465,000 | 1.50 | 1.65 | 1,923,200 | 2,116,000 |
| ACTUAL | | | | | | | | |
| 7 | Southern Company Interchange | 167,793,117 | 0 | 167,793,117 | 1.68 | 1.79 | 2,816,758 | 3,010,043 |
| 8 | Florida Power Corporation Economy/UPS | 2,877,927 | 0 | 2,877,927 | 1.93 | 2.06 | 55,551 | 59,418 |
| 9 | Duke Power Company Economy | 77,700 | 0 | 77,700 | 1.71 | 2.01 | 1,325 | 1,564 |
| 10 | S. Carolina Electric & Gas Co. Economy | 0 | 0 | 0 | NA | NA | 0 | 0 |
| 11 | Cajun Economy | 831,763 | 0 | 831,763 | 1.52 | 1.95 | 12,642 | 16,188 |
| 12 | Florida Power & Light Co. Economy/UPS | 14,164,178 | 0 | 14,164,178 | 1.86 | 1.98 | 262,750 | 280,581 |
| 13 | Jacksonville Electric Authority Economy/UPS | 2,654,236 | 0 | 2,654,236 | 1.91 | 2.04 | 50,577 | 54,245 |
| 14 | Entergy (Mid South) Economy | 21,191 | 0 | 21,191 | 1.47 | 1.93 | 312 | 408 |
| 15 | Tennessee Valley Authority Economy | 0 | 0 | 0 | NA | NA | 0 | 0 |
| 16 | S. Carolina P.S.A. Economy | 0 | 0 | 0 | NA | NA | 0 | 0 |
| 17 | City of Tallahassee Economy/UPS | 400,150 | 0 | 400,150 | 1.78 | 1.95 | 7,112 | 7,795 |
| 18 | Orgelthorpe Power Corp (OPC) Economy | 0 | 0 | 0 | NA | NA | 0 | 0 |
| 19 | Various Companies External Sales | 544,961 | 0 | 544,961 | 1.52 | 1.52 | 8,272 | 8,272 |
| 20 | AEC/BRMC | 5,960,629 | 0 | 5,960,629 | 1.83 | 1.83 | 109,092 | 109,092 |
| 21 | Other Transactions * | 10,461,873 | 8,106,857 | 2,355,016 | 17.74 | 18.19 | 417,765 | 428,475 |
| 22 | Hydro-Loss | 0 | 0 | 0 | NA | NA | 0 | 0 |
| 23 | Less: Flow-Thru Energy | (4,532,170) | 0 | (4,532,170) | (1.55) | (1.55) | (70,107) | (70,107) |
| 24 | U.P.S. Adjustment | 0 | 0 | 0 | NA | NA | (4,026) | (4,026) |
| 25 | Economy Energy Sales Cr. (80%) | 0 | 0 | 0 | NA | NA | 973 | 973 |
| 26 | SEPA | 0 | 0 | 0 | NA | NA | 0 | 0 |
| TOTAL ACTUAL SALES | | 201,255,555 | 8,106,857 | 193,148,698 | 1.82 | 1.94 | 3,668,996 | 3,902,921 |
| 28 | Difference in Amount | 72,790,555 | 8,106,857 | 64,683,698 | 0.32 | 0.29 | 1,745,796 | 1,786,921 |
| 29 | Difference in Percent | 56.66 | NA | 50.35 | 21.33 | 17.58 | 90.78 | 84.45 |

**POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF:**

JANUARY 1998

PERIOD-TO-DATE

| (1) | (2) | (3) | (4) | (5) | (6) | | (7) | (8) |
|------------------------------|---------------------------------|-------------------------|---|-------------------------------|-------------------------|--------------------------|------------------------------|---------------------|
| | | | | | (a) | (b) | (5) x (6)(a) | (5) x (6)(b) |
| SOLD TO | TYPE AND SCHEDULE | TOTAL KWH SOLD | KWH WHEELED FROM OTHER SYSTEMS | KWH FROM OWN GENERATION | ¢ / KWH FUEL COST | ¢ / KWH TOTAL COST | TOTAL \$ FOR FUEL ADJ. | TOTAL COST \$ |
| ESTIMATED | | | | | | | | |
| 1 | So. Co. Interchange | 362,668,000 | 0 | 362,668,000 | 1.67 | 1.87 | 6,073,000 | 6,791,000 |
| 2 | Various | Unit Power Sales | 0 | 133,640,000 | 1.73 | 1.82 | 2,313,000 | 2,426,000 |
| 3 | Various | Economy Sales | 0 | 17,820,000 | 1.88 | 1.97 | 335,000 | 351,000 |
| 4 | | 80% Gain on Econ. Sales | 0 | 0 | NA | NA | 49,600 | 62,000 |
| 5 | Various | Other Sales | 0 | 12,610,000 | 1.46 | 1.54 | 184,000 | 194,000 |
| 6 | SEPA | 0 | 0 | 0 | NA | NA | 0 | 0 |
| TOTAL ESTIMATED SALES | | 526,738,000 | 0 | 526,738,000 | 1.70 | 1.87 | 8,954,600 | 9,824,000 |
| ACTUAL | | | | | | | | |
| 7 | Southern Company Interchange | 371,091,724 | 0 | 371,091,724 | 1.63 | 1.76 | 6,050,842 | 6,532,765 |
| 8 | Florida Power Corporation | Economy/UPS | 0 | 63,827,519 | 1.87 | 1.96 | 1,191,653 | 1,253,620 |
| 9 | Duke Power Company | Economy | 0 | 1,598,630 | 1.69 | 2.23 | 26,947 | 35,656 |
| 10 | S. Carolina Electric & Gas Co. | Economy | 0 | 269,806 | 1.96 | 2.17 | 5,292 | 5,859 |
| 11 | Cajun | Economy | 0 | 4,417,703 | 1.52 | 2.08 | 67,129 | 91,963 |
| 12 | Florida Power & Light Co. | Economy/UPS | 0 | 160,745,502 | 1.85 | 1.95 | 2,976,761 | 3,133,301 |
| 13 | Jacksonville Electric Authority | Economy/UPS | 0 | 39,639,714 | 1.87 | 1.96 | 739,956 | 778,899 |
| 14 | Entergy (Mid South) | Economy | 0 | 29,344,586 | 1.56 | 2.20 | 458,711 | 644,160 |
| 15 | Tennessee Valley Authority | Economy | 0 | 8,136,340 | 1.76 | 2.47 | 143,211 | 200,755 |
| 16 | S. Carolina P.S.A. | Economy | 0 | 0 | NA | NA | 0 | 0 |
| 17 | City of Tallahassee | Economy/UPS | 0 | 728,253 | 1.71 | 2.04 | 12,433 | 14,844 |
| 18 | Orgelthorpe Power Corp (OPC) | Economy | 0 | 479,127 | 1.61 | 2.01 | 7,715 | 9,613 |
| 19 | Various Companies | External Sales | 0 | 42,117,076 | 1.78 | 1.78 | 751,400 | 751,399 |
| 20 | AEC/BRMC | | 0 | 21,774,591 | 1.82 | 1.82 | 396,602 | 396,601 |
| 21 | Other Transactions * | | 44,339,626 | 23,835,544 | 1.92 | 2.04 | 458,207 | 486,108 |
| 22 | Hydro-Loss | 0 | 0 | 0 | NA | NA | 0 | 0 |
| 23 | Less: Flow-Thru Energy | (60,099,488) | 0 | (60,099,488) | (1.62) | (1.62) | (973,851) | (973,850) |
| 24 | U.P.S. Adjustment | 0 | 0 | 0 | NA | NA | 42,991 | 42,991 |
| 25 | Economy Energy Sales Cr. (80%) | 0 | 0 | 0 | NA | NA | 185,707 | 185,708 |
| 26 | SEPA | 2,851,000 | 2,851,000 | 0 | 0.00 | 0.00 | 0 | 0 |
| 27 TOTAL ACTUAL SALES | | 755,097,253 | 47,190,626 | 707,906,627 | 1.66 | 1.80 | 12,541,705 | 13,590,393 |
| 28 | Difference in Amount | 228,359,253 | 47,190,626 | 181,168,627 | (0.04) | (0.07) | 3,587,105 | 3,766,393 |
| 29 | Difference in Percent | 43.35 | NA | 34.39 | (2.35) | (3.74) | 40.06 | 38.34 |

SCHEDULE A-7

**PURCHASED POWER
GULF POWER COMPANY
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)
FOR THE MONTH OF: JANUARY, 1998**

| (1) PURCHASED FROM | (2) TYPE & SCHED | (3) TOTAL KWH PURCH. | (4) KWH FOR OTHER UTILITIES | (5) KWH FOR INTERRUPTIBLE | (6) KWH FOR FIRM | (7) ¢ / KWH | | (8) TOTAL \$ FOR FUEL ADJ. (7)x(8)(a) |
|--------------------------|---------------------------|-------------------------------|--------------------------------------|------------------------------------|---------------------------|---------------------|----------------------|--|
| | | | | | | (A) FUEL COST | (B) TOTAL COST | |

ESTIMATED:

NONE

ACTUAL:

NONE

SCHEDULE A-8

ENERGY PAYMENT TO QUALIFIED FACILITIES
 GULF POWER COMPANY
 FOR THE MONTH OF: JANUARY 1998

CURRENT MONTH

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | | (8) |
|------------------|-----------------------------|---------------------|-------------------------|-----------------------|--------------|---------------|----------------|------------------------|
| | | | | | | ¢/KWH | | |
| PURCHASED FROM: | TYPE AND SCHEDULE | TOTAL KWH PURCHASED | KWH FOR OTHER UTILITIES | KWH FOR INTERRUPTIBLE | KWH FOR FIRM | (A) FUEL COST | (B) TOTAL COST | TOTAL \$ FOR FUEL ADJ. |
| ESTIMATED | | | | | | | | |
| 1 | None | 10,000 | | | | 1.786 | 1.786 | 179 |
| ACTUAL | | | | | | | | |
| 2 | Bay Resource Management | COG 1 | 109,920 | | | 1.70 | 1.70 | 1,865 |
| 3 | Pensacola Christian College | COG 1 | 0 | | | NA | NA | 0 |
| 4 | Monsanto | COG 1 | 6,910,000 | | | 1.84 | 1.84 | 127,222 |
| 5 | Champion | COG 1 | 35,000 | | | 1.98 | 1.98 | 693 |
| 6 | TOTAL | | 7,054,920 | | | 1.84 | 1.84 | 129,780 |

13

PERIOD-TO-DATE

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | | (8) |
|------------------|-----------------------------|---------------------|-------------------------|-----------------------|--------------|---------------|----------------|------------------------|
| | | | | | | ¢/KWH | | |
| PURCHASED FROM: | TYPE AND SCHEDULE | TOTAL KWH PURCHASED | KWH FOR OTHER UTILITIES | KWH FOR INTERRUPTIBLE | KWH FOR FIRM | (A) FUEL COST | (B) TOTAL COST | TOTAL \$ FOR FUEL ADJ. |
| ESTIMATED | | | | | | | | |
| 1 | NONE | 10,000 | | | | 1.79 | 1.79 | 179 |
| ACTUAL | | | | | | | | |
| 2 | Bay Resource Management | COG 1 | 767,897 | | | 1.78 | 1.78 | 13,657 |
| 3 | Pensacola Christian College | COG 1 | 0 | | | NA | NA | 0 |
| 4 | Monsanto | COG 1 | 28,405,000 | | | 1.88 | 1.88 | 535,164 |
| 5 | Champion | COG 1 | 48,000 | | | 1.99 | 1.99 | 958 |
| 6 | TOTAL | | 29,220,897 | 0 | 0 | 1.88 | 1.88 | 549,779 |

SCHEDULE A-9

ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
GULF POWER COMPANY
FOR THE MONTH OF: JANUARY 1998

| (1) PURCHASED FROM | CURRENT MONTH | | | PERIOD - TO - DATE | | |
|--------------------------------|----------------------------------|----------------------------------|-------------------------------------|---------------------------|---------------------------|------------------------------|
| | (3) TOTAL KWH PURCHASED | (4) TRANS. COST ¢ / KWH | (5) TOTAL \$ FOR FUEL ADJ. | TOTAL KWH PURCHASED | TRANS. COST ¢ / KWH | TOTAL \$ FOR FUEL ADJ. |
| ESTIMATED | | | | | | |
| 1 Southern Company Interchange | 75,380,000 | 1.32 | 993,000 | 261,170,000 | 1.48 | 3,861,000 |
| 2 Unit Power Sales | 7,270,000 | 1.54 | 112,000 | 24,780,000 | 1.64 | 407,000 |
| 3 Economy Energy | 1,140,000 | 1.93 | 22,000 | 6,590,000 | 2.06 | 136,000 |
| 4 Other Purchases | 2,380,000 | 1.87 | 44,480 | 6,690,000 | 1.89 | 126,488 |
| 5 SEPA | 90,000 | N/A | 0 | 300,000 | N/A | 0 |
| TOTAL ESTIMATED PURCHASES | <u>86,260,000</u> | 1.36 | <u>1,171,480</u> | <u>299,530,000</u> | 1.51 | <u>4,530,488</u> |
| ACTUAL | | | | | | |
| 6 Southern Company Interchange | 24,752,069 | 2.25 | 556,828 | 294,891,360 | 2.02 | 5,949,980 |
| 7 Non-Associated Companies | 10,492,162 | 2.07 | 216,740 | 29,217,195 | 2.72 | 794,083 |
| 8 Alabama Electric Co-op | 466,290 | 2.02 | 9,428 | 1,625,132 | 2.22 | 36,109 |
| 9 Other Wheeled Energy | 6,129,904 | 0.00 | 0 | 22,470,085 | 0.00 | 0 |
| 10 Other Transactions | 6,852,350 | 1.06 | 72,413 | 35,083,481 | (0.27) | (95,186) |
| 11 Less: Flow-Thru Energy | 1,907,270 | (4.09) | (78,067) | (36,154,802) | 2.97 | (1,075,230) |
| 12 SEPA | 0 | NA | 0 | 0 | NA | 0 |
| 13 TOTAL ACTUAL PURCHASES | <u>50,600,045</u> | 1.54 | <u>777,342</u> | <u>347,132,451</u> | 1.62 | <u>5,609,756</u> |
| 14 Difference in Amount | (35,659,955) | 0.18 | (394,138) | 47,602,451 | 0.11 | 1,079,268 |
| 15 Difference in Percent | (41.34) | 13.24 | (33.64) | 15.89 | 7.28 | 23.82 |