

P.O. Box 3395 West Palm Beach, Florida 33402-3395

March 15, 2006

Ms. Blanca S. Bayo, Director **Commission Clerk and Administrative Services** Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0950

Re: Docket No. 060001-EI CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST **RECOVERY CLAUSES OF ELECTRIC UTILITIES**

Dear Ms. Bayo:

We are enclosing ten (10) copies of the revised February 2006 Fuel Schedules for our Marianna and Fernandina Beach divisions.

The under-recovery in our Marianna division is primarily due to fuel costs being higher than projected. The under-recovery in our Fernandina Beach division is primarily due to fuel revenues being lower than projected.

If you have any questions, please contact me at cyoung@fpuc.com or Cheryl Martin at cmmartin@fpuc.com.

CMP COM CTR ECR GCL OPC RCA SCR SGA SEC

OTH

Sincerely,

Cc:

Curtis D. Yound Senior Regulatory Accountant

Enclosure Kathy Welch/ FPSC Doc Horton George Bachman (no enclosure) Mark Cutshaw (no enclosure) Mario Lacaci (no enclosure) Jack English (no enclosure) Chuck Stein (no enclosure) SJ 80-441

DOCUMENT NUMBER-DATE

02440 MAR 20 8



401 South Dixie Hwy. A West Palm Beach, Florida 33401 A Phone: 561.832.0872 Free Science SION CLERK

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: February 2006

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DOCUMENT NUMBER- DATE

| | | DOLLARS | | | MWH | | | | CENTS/KWH | | | |
|--|-------------------------------|------------------------------------|---------------------------|-------------------------------|--------------------|------------------------|--------------------|------------------------------|------------------------------------|------------------------------------|--------------------------------|-------------------------------|
| | ACTUAL | ESTIMATED | DIFFERENC | CE % | ACTUAL | ESTIMATED | DIF | ERENCE % | ACTUAL | ESTIMATED | DIFFEREN | ICE % |
| Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment | | | | | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive of Economy) (A8) | 0 616,888 | 0 580,820 | 0 36,068 | 0.00% 6.21% | 0 26,705 | 0 25,144 | 0 1,561 | 0.00% 6.21% | 0 2.31001 | 0 2.30997 | 0.0000 | 0.00% 0.00% |
| 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9) | | · | · | | · | | | | | | | |
| Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a) | 565,264 | 444,151 | 121,113 | 27.27% | 26,705 | 25,144 | 1,561 | 6.21% | 2.1167 | 1.76643 | 0.35027 | 19.83% |
| 12 TOTAL COST OF PURCHASED POWER | 1,182,152 | 1,024,971 | 157,181 | 15.34% | 26,705 | 25,144 | 1,561 | 6.21% | 4.42671 | 4.0764 | 0.35031 | 8.59% |
| 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7) 18 TOTAL FUEL COST AND GAINS OF POWER SALES | 0 | 0 | 0 | 0.00% | 26,705 | 25,144 | 1,561 | 6.21% | 0 | 0 | 0 | 0.00% |
| (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10) | | | | | | | | | | | | |
| 20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) | 1,182,152 | 1,024,971 | 157,181 | 15.34% | 26,705 | 25,144 | 1,561 | 6.21% | 4.42671 | 4.0764 | 0.35031 | 8.59% |
| 21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4) | 31,295 * 930 * 47,277 * | (105,946) * 1,141 * 41,009 * | 137,241 (211) 6,268 | -129.54% -18.49% 15.28% | 707 21 1,068 | (2,599) 28 1,006 | 3,306 (7) 62 | -127.20% -25.00% 6.16% | 0.12564 0.00373 0.1898 | -0.39667 0.00427 0.15354 | 0.52231 -0.00054 0.03626 | -131.67% -12.65% 23.62% |
| 24 SYSTEM KWH SALES 25 Wholesale KWH Sales | 1,182,152 | 1,024,971 | 157,181 | 15.34% | 24,909 | 26,709 | (1,800) | -6.74% | 4.74588 | 3.83754 | 0.90834 | 23.67% |
| 26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for | 1,182,152 1.000 | 1,024,971 1.000 | 157,181 0.000 | 15.34% 0.00% | 24,909 1.000 | 26,709 1.000 | (1,800) 0.000 | -6.74% 0.00% | 4.74588 1.000 | 3.83754 1.000 | 0.90834 0.000 | 23.67% 0.00% |
| Line Losses 28 GPIF** | 1,182,152 | 1,024,971 | 157,181 | 15.34% | 24,909 | 26,709 | (1,800) | -6.74% | 4.74588 | 3.83754 | 0.90834 | 23.67% |
| 29 TRUE-UP** | 61,847 | 61,847 | 0 | 0.00% | 24,909 | 26,709 | (1,800) | -6.74% | 0.24829 | 0.23156 4.06911 | 0.01673 0.92506 | 7.22% 22.73% |
| 30 TOTAL JURISDICTIONAL FUEL COST | 1,243,999 | 1,086,818 | 157,181 | 14.46% | 24,909 | 26,709 | (1,800) | -6.74% | | | | 1 |
| 31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 1,00072 4,99777 <u>4,998</u> | 1.00072 4.07204 <u>4.072</u> | 0 0.92573 0.926 | 0.00% 22.73% 22.74% |

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

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

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COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: February 2006

| SCHEDULE A1 | |
|-------------|--|
| PAGE 2 OF 2 | |

| | | | | | | · | | | | | | |
|---|---------------------|------------------------------|-------------------|-------------------|-----------------|-----------------|------------------|-------------------|-------------------------|-------------------------|---------------------|------------------|
| | PERIOD | TO DATE | DOLLARS | | PERIOD T | O DATE | MWH | | | CENTS/KWH | I | |
| | ACTUAL | ESTIMATED | DIFFERE AMOUNT | NCE % | ACTUAL E | STIMATED | DIFF AMOUNT | ERENCE % | ACTUAL E | STIMATED | DIFFERE AMOUNT | NCE % |
| Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment | | | | | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9) | 1,249,360 | 1,286,405 | (37,045) | -2.88% | 54,085 | 55,689 | (1,604) | -2.88% | 2.30999 | 2.30998 | 1E-05 | 0.00% |
| Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a) | 1,014,727 | 996,648 | 18,079 | 1.81% | 54,085 | 55,689 | (1,604) | -2.88% | 1.87617 | 1.78967 | 0.0865 | 4.83% |
| 12 TOTAL COST OF PURCHASED POWER | 2,264,087 | 2,283,053 | (18,966) | -0.83% | 54,085 | 55,689 | (1,604) | -2.88% | 4.18616 | 4.09965 | 0.08651 | 2.11% |
| 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7) | | | | | 54,085 | 55,689 | (1,604) | -2.88% | | | | |
| 18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10) | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) | 2,264,087 | 2,283,053 | (18,966) | -0.83% | 54,085 | 55,689 | (1,604) | -2.88% | 4.18616 | 4.09965 | 0.08651 | 2.11% |
| 21 Net Unbilled Sales (A4) | (108,480) * | (123,399) * | 14,919 | -12.09% | (2,591) | (3,010) | 419 | -13.91% | -0.19915 | -0.21875 | 0.0196 | -8.96% |
| 22 Company Use (A4) 23 T & D Losses (A4) | 1,758 * 90,547 * | 2, 419 ** 91,340 * | (661) (793) | -27.33% -0.87% | 42 2,163 | 59 2,228 | (17) (65) | -28.81% -2.92% | 0.00323 0.16623 | 0.00429 0.16192 | -0.00106 0.00431 | -24.71% 2.66% |
| 24 SYSTEM KWH SALES 25 Wholesale KWH Sales | 2,264,087 | 2,283,053 | (18,966) | -0.83% | 54,471 | 56,412 | (1,941) | -3.44% | 4.15647 | 4.04711 | 0.10936 | 2.70% |
| 26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for | 2,264,087 1.000 | 2,283,053 1.000 | (18,966) 0.000 | -0,83% 0.00% | 54,471 1.000 | 56,412 1.000 | (1,941) 0.000 | -3.44% 0.00% | 4.15647 1.000 | 4.04711 1.000 | 0.10936 0.000 | 2.70% 0.00% |
| Line Losses 28 GPIF** | 2,264,087 | 2,283,053 | (18,966) | -0.83% | 54,471 | 56,412 | (1,941) | -3.44% | 4.15647 | 4.04711 | 0.10936 | 2.70% |
| 29 TRUE-UP** | 123,703 | 123,703 | 0 | 0.00% | 54,471 | 56,412 | (1,941) | -3.44% | 0.2271 | 0.21928 | 0.00782 | 3.57% |
| 30 TOTAL JURISDICTIONAL FUEL COST | 2,387,790 | 2,406,756 | (18,966) | -0.79% | 54,471 | 56,412 | (1,941) | -3.44% | 4.3836 | 4.26639 | 0.11721 | 2.75% |
| 31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes | | | | | | | | | 1.00072 | 1.00072 | 0 | 0.00% |
| 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 4.38676 <u>4.387</u> | 4.26946 <u>4.269</u> | 0.1173 | 2.75% 2.76% |

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: February 2006

| | CURRENT MONTH | | | | | | PERIOD TO DATE | | | | |
|---|----------------|-------|--------------------|----------------|------------|-------------|-----------------|---------------------|--------------------|-----------------|--|
| | ACTUAL | | ESTIMATED | AMOUN | DIFFERENCE | ACTUAL | EST | IMATED | DIFFEF AMOUNT | RENCE % | |
| A. Fuel Cost & Net Power Transactions 1. Fuel Cost of System Net Generation 1a. Fuel Related Transactions (Nuclear Fuel Disposal) 2. Fuel Cost of Power Sold | \$ | \$ | | \$ | | \$ | \$ | \$ | | | |
| 3. Fuel Cost of Purchased Power 3a. Demand & Non Fuel Cost of Purchased Power 3b. Energy Payments to Qualifying Facilities 4. Energy Cost of Economy Purchases | 616,8 565,2 | | 580,820 444,151 | 36,00 121,1 | | 1 | | ,286,405 996,648 | (37,045) 18,079 | -2.88% 1.81% | |
| 5. Total Fuel & Net Power Transactions 6. Adjustments to Fuel Cost (Describe Items) | 1,182,1 | 52 | 1,024,971 | 157,1 | 81 15.34% | 2,264,08 | 87 2, | ,283,053 | (18,966) | -0.83% | |
| 6a. Special Meetings - Fuel Market Issue | 2,6 | 70 | | 2,6 | 70 0.00% | 2,34 | 4 | | 2,344 | 0.00% | |
| | | | | | | | | | | | |
| 7. Adjusted Total Fuel & Net Power Transactions | \$ 1,184,8 | 22 \$ | 1,024,971 | \$ 159,8 | 51 15.60% | \$ 2,266,43 | i 1 \$2, | 283,053 \$ | (16,622) | -0.73% | |

2 FEBRUARY 2006 MARIANNA FUEL, 3/14/2006, 10:11 AM

SCHEDULE A2 Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: February 2006

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| | | CURRENT MONTH | | | | PERIOD TO DAT | E | |
|---|--|---|---|---|--|---|--|--|
| | ACTUAL | ESTIMATED | DIFFEREN AMOUNT | CE % | ACTUAL | ESTIMATED | DIFFERE | NCE % |
| B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxe 1. Jurisdictional Sales Revenue | s) \$ \$ | \$ | | \$ | \$ | \$ | | |
| a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisdictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue | 1,087,010 1,087,010 646,744 1,733,754 0 \$ 1,733,754 \$ | 1,169,319 1,169,319 599,381 1,768,700 0 1,768,700 \$ | (82,309) (82,309) 47,363 (34,946) 0 (34,946) | -7.04% -7.04% 7.90% -1.98% 0.00% -1.98% \$ | 2,380,087 2,380,087 1,369,730 3,749,817 0 3,749,817 | 2,470,614 2,470,614 1,259,886 3,730,500 0 3,730,500 \$ | (90,527) (90,527) 109,844 19,317 0 19,317 | -3.66% -3.66% 8.72% 0.52% 0.00% 0.52% |
| C. KWH Sales 1. Jurisdictional Sales 2. Non Jurisdictional Sales 3. Total Sales 4. Jurisdictional Sales % of Total KWH Sales | 24,909,037 0 24,909,037 100.00% | 26,709,100 0 26,709,100 .100.00% | (1,800,063) 0 (1,800,063) 0.00% | -6.74% 0.00% -6.74% 0.00% | 54,471,389 0 54,471,389 100.00% | 56,412,300 0 56,412,300 100.00% | (1,940,911) 0 (1,940,911) 0.00% | -3.44% 0.00% -3.44% 0.00% |
| | | | | | | | | |

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: February 2006

| | | CURRENT MONTH | | | | PERIOD TO DATE | | |
|---|-----------------|---------------|-------------|----------|--------------|----------------|-------------|-----------|
| | ACTUAL | ESTIMATED | | ICE % | ACTUAL | ESTIMATED | DIFFERI | ENCE % |
| | ROTORE | LOTIMICTED | /10/01/1 | /0 | ACTORE | LOTIMATED | ANICONT | 70 |
| D. True-up Calculation | | | | | · · · · · · | | T | |
| 1. Jurisdictional Fuel Rev. (line B-1c) | \$ 1,087,010 \$ | 1,169,319 \$ | (82,309) | -7.04% | 2,380,087 \$ | 2,470,614 \$ | (90,527) | -3.66% |
| 2. Fuel Adjustment Not Applicable | | | | | | | | |
| a. True-up Provision | 61,847 | 61,847 | 0 | 0.00% | 123,703 | 123,703 | 0 | 0.00% |
| b. Incentive Provision | | | | | | | | |
| c. Transition Adjustment (Regulatory Tax Refund) | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 3. Jurisdictional Fuel Revenue Applicable to Period | 1,025,163 | 1,107,472 | (82,309) | -7.43% | 2,256,384 | 2,346,911 | (90,527) | -3.86% |
| Adjusted Total Fuel & Net Power Transaction (Line A-7) | 1,184,822 | 1,024,971 | 159,851 | 15.60% | 2,266,431 | 2,283,053 | (16,622) | -0.73% |
| 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) | 100% | 100% | 0.00% | 0.00% | N/A | N/A | | |
| Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) | 1,184,822 | 1,024,971 | 159,851 | 15.60% | 2,266,431 | 2,283,053 | (16,622) | -0.73% |
| True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) | (159,659) | 82,501 | (242,160) | -293.52% | (10,047) | 63,858 | (73,905) | -115.73% |
| 8. Interest Provision for the Month | (2,192) | | (2,192) | 0.00% | (4,528) | | (4,528) | 0.00% |
| 9. True-up & Inst. Provision Beg. of Month | (533,041) | 646,997 | (1,180,038) | -182.39% | (742,173) | 603,784 | (1,345,957) | -222.92% |
| 9a. Deferred True-up Beginning of Period | | | | | - | | | |
| 10. True-up Collected (Refunded) | 61,847 | 61,847 | 0 | 0.00% | 123,703 | 123,703 | 0 | 0.00% |
| 11. End of Period - Total Net True-up (Lines D7 through D10) | \$ (633,045) \$ | 791,345 \$ | (1,424,390) | -180.00% | (633,045) \$ | 791,345 \$ | (1,424,390) | -180.00% |

Jurisdictional Loss Multiplier

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SCHEDULE A2 Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: February 2006

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| | | CURRENT MONTH | | | PERIOD TO DATE | | | | |
|--|--|---|--|--|---|---|-------------------|----------|--|
| | ACTUAL | ESTIMATED | DIFFEREN AMOUNT | ICE % | ACTUAL | ESTIMATED | DIFFERE AMOUNT | NCE % | |
| E. Interest Provision Beginning True-up Amount (lines D-9 + 9a) Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) Total of Beginning & Ending True-up Amount Average True-up Amount (50% of Line E-3) Interest Rate - First Day Reporting Business Month Interest Rate - First Day Subsequent Business Month Total (Line E-5 + Line E-6) Average Interest Rate (50% of Line E-7) Monthly Average Interest Rate (Line E-8 / 12) Interest Provision (Line E-4 x Line E-9) | \$ (533,041) \$ (630,853) (1,163,894) (581,947) \$ 4.5100% 4.5300% 9.0400% 4.5200% 0.3767% (2,192) | 646,997 \$ 791,345 1,438,342 719,171 \$ N/A N/A N/A N/A N/A N/A N/A | (1,180,038) (1,422,198) (2,602,236) (1,301,118) | -182.39% -179.72% -180.92% -180.92% | N/A N/A N/A N/A N/A N/A N/A N/A N/A | N/A N/A N/A N/A N/A N/A N/A N/A N/A | | | |

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

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ELECTRIC ENERGY ACCOUNT Month of: February 2006

| | C | URRENT MONTH | | | PERIOD TO DATE | | | | | | |
|---|--------|--------------|------------|----------|----------------|-----------|---------|---------|--|--|--|
| | | | DIFFERENCE | | | | DIFFERE | INCE | | | |
| | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % | | | |
| (MWH) | | | | | | | | | | | |
| 1 System Net Generation | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% | | | |
| 2 Power Sold | | | | | - | - | Ũ | 0.00 / | | | |
| 3 Inadvertent Interchange Delivered - NET | | | | | | | | | | | |
| 4 Purchased Power | 26,705 | 25,144 | 1,561 | 6.21% | 54,085 | 55,689 | (1,604) | -2.88% | | | |
| 4a Energy Purchased For Qualifying Facilities | | | , | | | , | (1,001) | 2.00 / | | | |
| 5 Economy Purchases | | | | | | | | | | | |
| 6 Inadvertent Interchange Received - NET | | | • | | | | | | | | |
| 7 Net Energy for Load | 26,705 | 25,144 | 1,561 | 6.21% | 54,085 | 55,689 | (1,604) | -2.88% | | | |
| 8 Sales (Billed) | 24,909 | 26,709 | (1,800) | -6.74% | 54,471 | 56,412 | (1,941) | -3.44% | | | |
| 8a Unbilled Sales Prior Month (Period) | | | | | - , | , | (1,011) | 0.1170 | | | |
| 8b Unbilled Sales Current Month (Period) | | | | | | | | | | | |
| 9 Company Use | 21 | 28 | (7) | -25.00% | 42 | 59 | (17) | -28.81% | | | |
| 10 T&D Losses Estimated 0.0 | 1,068 | 1,006 | 62 | 6.16% | 2,163 | 2,228 | (65) | -2.92% | | | |
| 11 Unaccounted for Energy (estimated) | 707 | (2,599) | 3,306 | -127.20% | (2,591) | (3,010) | 419 | -13.91% | | | |
| 12 | | (_,, | -,-++ | | (2,001) | (0,010) | | 10.0170 | | | |
| 13 % Company Use to NEL | 0.08% | 0.11% | -0.03% | -27.27% | 0.08% | 0.11% | -0.03% | -27.27% | | | |
| 14 % T&D Losses to NEL | 4.00% | 4.00% | 0.00% | 0.00% | 4.00% | 4.00% | 0.00% | 0.00% | | | |
| 15 % Unaccounted for Energy to NEL | 2.65% | -10.34% | 12.99% | -125.63% | -4.79% | -5.41% | 0.62% | -11.46% | | | |

(\$)

| 16 Fuel Cost of Sys Net Gen | | | | | | | | |
|--|-----------|-----------|---------|--------|-----------|-----------|----------|--------|
| 16a Fuel Related Transactions | | | | | | | | |
| 16b Adjustments to Fuel Cost | | | | | | | | |
| 17 Fuel Cost of Power Sold | | | | | | | | |
| 18 Fuel Cost of Purchased Power | 616,888 | 580,820 | 36,068 | 6.21% | 1,249,360 | 1,286,405 | (37.045) | -2.88% |
| 18a Demand & Non Fuel Cost of Pur Power | 565,264 | 444,151 | 121,113 | 27.27% | 1,014,727 | 996,648 | 18,079 | 1.81% |
| 18b Energy Payments To Qualifying Facilities | | | | | | | | |
| 19 Energy Cost of Economy Purch. | | | | | | | | |
| 20 Total Fuel & Net Power Transactions | 1,182,152 | 1,024,971 | 157,181 | 15.34% | 2,264,087 | 2,283,053 | (18,966) | -0.83% |

(Cents/KWH)

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| 21 | Fuel Cost of Sys Net Gen | | , in , iiwu- | ········· | | | | | |
|-----|--|--------|--------------|-----------|--------|--------|--------|--------|-------|
| 21a | Fuel Related Transactions | | | | | | | | |
| 22 | Fuel Cost of Power Sold | | | | | | | | |
| 23 | Fuel Cost of Purchased Power | 2.3100 | 2.3100 | - | 0.00% | 2.3100 | 2.3100 | - | 0.00% |
| 23a | Demand & Non Fuel Cost of Pur Power | 2.1170 | 1.7660 | 0.3510 | 19.88% | 1.8760 | 1.7900 | 0.0860 | 4.80% |
| 23b | Energy Payments To Qualifying Facilities | | | | ł | | | | |
| 24 | Energy Cost of Economy Purch. | | | | | | | | |
| 25 | Total Fuel & Net Power Transactions | 4.4270 | 4.0760 | 0.3510 | 8.61% | 4.1860 | 4.1000 | 0.0860 | 2.10% |

2 FEBRUARY 2006 MARIANNA FUEL, 3/14/2006, 10:11 AM

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: February 2006

| (1) | (2) | (3) | (4) | (5) | (6) | | (7) | (8) |
|----------------|-----------------------|------------------------------------|--|---|-----------------------------|---------------------|-----------------------------------|---|
| PURCHASED FROM | TYPE & SCHEDULE | TOTAL KWH PURCHASED (000) | KWH FOR OTHER UTILITIES (000) | KWH FOR INTERRUP- TIBLE (000) | KWH FOR FIRM (000) | (a) FUEL COST | CENTS/KWH (b) TOTAL COST | TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$ |

ESTIMATED:

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| GULF POWER COMPANY | RE | 25,144 | | | 25,144 | 2.309975 | 4.076404 | 580,820 |
|--------------------|----|--------|---|---|--------|----------|----------|---------|
| | | | | | | | | |
| | | | | | | | | |
| TOTAL | | 25,144 | 0 | о | 25,144 | 2.309975 | 4.076404 | 580,820 |

ACTUAL:

| GULF POWER COMPANY | RE | 26,705 | | | 26,705 | 2.310009 | 4.426707 | 616,888 |
|--------------------|----|--------|---|---|--------|----------|----------|---------|
| | | | | | | | | |
| | | | | | | | | |
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| | | | | | | | | |
| | | | | | | | | |
| TOTAL | | 26,705 | 0 | 0 | 26,705 | 2.310009 | 4.426707 | 616,888 |

| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) | | 1,561 6.20% | 0 0.00% | 0 0.00% | 1,561 6.20% | 0.000000 | 0.350303 8.60% | 36,068 6.20% |
|--|----|----------------|------------|------------|----------------|----------|-------------------|-----------------|
| PERIOD TO DATE: | | | | | | | | |
| ACTUAL | RE | 54,085 | | | 54,085 | 2.309994 | 4.186164 | 1,249,360 |
| ESTIMATED | RE | 55,689 | | | 55,689 | 2.309980 | 4.099648 | 1,286,405 |
| DIFFERENCE | | (1,604) | 0 | 0 | (1,604) | 0.000014 | 0.086516 | (37,045) |
| DIFFERENCE (%) | | -2.90% | 0.00% | 0.00% | -2.90% | 0.00% | 2.10% | -2.90% |

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ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: February 2006

| | | PURCHASED FROM | | | | (1) |
|-----------|------------|----------------|--------|-----------|-------------------|-----|
| | | 80 | | | | (2) |
| | (000) | PURCHASED | KWH | TOTAL | | (3) |
| | CENTS/KWH | D COST | TRANS. | | | (4) |
| | ф | (3) X (4) | | Fuel Adj. | TOTAL \$ FOR | (5) |
| CENTS/RVH | | | (a) | | COST IF GENERATED | (6) |
| ¥ | cost | TOTAL | (d) | | VERATED | |
| ÷ | (6)(b)-(5) | | | SAVINGS | FUEL | (7) |

ESTIMATED:

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| TOTAL | | | | |
|-------|------|---|------|---|
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ACTUAL

| TOTAL | | | | |
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FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGE 565,264

| DIFFERENCE (%) | DIFFERENCE | ESTIMATED | ACTUAL | PERIOD TO DATE: | DIFFERENCE (%) | DIFFERENCE | CURRENT MONTH: |
|----------------|------------|-----------|--------|-----------------|----------------|------------|----------------|
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2 FEBRUARY 2006 MARIMANA FUEL, 3/14/2006, 10:11 AM

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COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: February 2006

SCHEDULE A1 PAGE 1 OF 2

| | | DOLLARS | ···· | | | MWH | | | •••• | CENTS/KWH | | |
|--|---------------------------------|-----------------------------------|------------------------|--------------------------|------------------------|------------------------|---------------------|---------------------------|---------------------------------|---------------------------------|-----------------------------------|----------------------------|
| | | ESTIMATED | DIFFERENCE | % | ACTUAL | ESTIMATED | | NCE % | ACTUAL | ESTIMATED | DIFF | ERENCE |
| | ACTUAL | ESTIMATED | AMOUNT | 70 | ACTOAL | ESTIWATED | ANOUNT | 70 | ACTUAL | ESTIVIATED | AMOUNT | 70 |
| 1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13) 3 Coal Car Investment | | | | | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive | 0 | 0 | 0 0 | 0.0% 0.0% | 0 | 0 | 0 | 0.0% | 0.0000 | 0.00000 | 0.00000 | 0.0% |
| o Fuer Cost of Fuer Issee Forei (Exclusive of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9) | 819,298 | 670,532 | 148,766 | 22.2% | 45,873 | 37,544 | 8,329 | 22.2% | 1.78601 | 1.78599 | 0.00002 | 0.0% |
| 10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a) | 817,075 11,407 | 589,796 9,537 | 227,279 1,870 | 38.5% 19.6% | 45,873 610 | 37,544 510 | 8,329 100 | 22.2% 19.6% | 1.78117 1.87000 | 1.57095 1.87000 | 0.21022 0.00000 | 13.4% 0.0% |
| 12 TOTAL COST OF PURCHASED POWER | 1,647,780 | 1,269,865 | 377,915 | 29.8% | 46,483 | 38,054 | 8,429 | 22.2% | 3.54491 | 3.33701 | 0.20790 | 6.2% |
| 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7) | | | | | 46,483 | 38,054 | 8,429 | 22.2% | | | | |
| 18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10) | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) | 635,759 1,012,021 | 257,705 1,012,160 | 378,054 (139) | 110.1% 0.0% | 0 46,483 | 0 38,054 | 0 8,429 | 0.0% 22.2% | 2.17719 | 2.65980 | (0.48261) | -18_1% |
| 1 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4) | (43,522) * 784 * 60,722 * | (96,631) * 1,091 * 60,723 * | 53,109 (307) (1) | -55.0% -28.1% 0.0% | (1,999) 36 2,789 | (3,633) 41 2,283 | 1,634 (5) 506 | -45.0% -12.2% 22.2% | (0.09532) 0.00172 0.13300 | (0.24549) 0.00277 0.15426 | 0.15017 (0.00105) (0.02126) | -61.2% -37.9% -13.8% |
| 24 SYSTEM KWH SALES 25 Wholesale KWH Sales | 1,012,021 | 1,012,160 | (139) | 0.0% | 45,657 | 39,363 | 6,294 | 16.0% | 2.21659 | 2.57134 | (0.35475) | -13.8% |
| 26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier | 1,012,021 1.000 | 1,012,160 1.000 | (139) 0.000 | 0.0% 0.0% | 45,657 1.000 | 39,363 1.000 | 6,294 0.000 | 16.0% 0.0% | 2.21659 1.000 | 2.57134 1.000 | (0.35475) 0.00000 | -13.8% 0.0% |
| 27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF** | 1,012,021 | 1,012,160 | (139) | 0.0% | 45,657 | 39,363 | 6,294 | 16.0% | 2.21659 | 2.57134 | (0.35475) | -13.8% |
| 28 GPTF 29 TRUE-UP** | (23,602) | (23,602) | 0 | 0.0% | 45,657 | 39,363 | 6,294 | 16.0% | (0.05169) | (0.05996) | 0.00827 | -13.8% |
| 30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment) | 988,419 | 988,558 | (139) | 0.0% | 45,657 | 39,363 | 6,294 | 16.0% | 2.16488 | 2.51139 | (0.34651) | -13.8% |
| 31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 1.01609 2.19971 | 1.01609 2.55180 2.552 | 0.00000 (0.35209) (0.352) | 0.0% -13.8% -13.8% |

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

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FERNANDINA BEACH DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: February 2006

SCHEDULE A1 PAGE 2 OF 2

| | PERIOD TO | D DATE | DOLLARS | | PERIOD | TO DATE | MWH | | | CENTS/KWI- | 1 | |
|---|----------------------|----------------------|----------------------|-----------------|-------------|-----------------|--------------------|----------------|-----------------------------|-----------------------------|---------------------------------|--------------------------|
| | ACTUAL | ESTIMATED | DIFFERENCE | % | ACTUAL | ESTIMATED | DIFFEREI AMOUNT | VCE % | ACTUAL | ESTIMATED | DIFF | ERENCE |
| 1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13) | | | | | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| Coal Car Investment Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER | 0 0 | 0 0 | 0 0 | 0.0% 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| Fuel Cost of Purchased Power (Exclusive of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9) | 1,519,715 | 1,361,105 | 158,610 | 11.7% | 85,090 | 76,210 | 8,880 | 11.7% | 1.78601 | 1.78599 | 0.00002 | 0.0% |
| 8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9) 10 Demand and Non Fuel Cost of Purchased Power (A9) | 1,346,910 | 1,163,432 | 183,478 | 15.8% | 85,090 | 76 <u>,</u> 210 | 8,880 | 11.7% | 1.58292 | 1.52661 | 0.05631 | 3.7% |
| 11 Energy Payments to Qualifying Facilities (A8a) | 15,895 | 21,692 | (5,797) | ~26.7% | 850 | 1,160 | (310) | -26.7% | 1,87000 | 1.87000 | 0.00000 | 0.0% |
| 12 TOTAL COST OF PURCHASED POWER | 2,882,520 | 2,546,229 | 336,291 | 13.2% | 85,940 | 77,370 | 8,570 | 11.1% | 3.35411 | 3,29098 | 0.06313 | 1,9% |
| 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) | | | | | 85,940 | 77,370 | 8,570 | 11.1% | | | | |
| Fuel Cost of Other Power Sales (A7) TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10) | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) | 940,558 1,941,962 | 493,646 2,052,583 | 446,912 (110,621) | 90.5% -5,4% | 0 85,940 | 0 77,370 | 0 8,570 | 0.0% 11.1% | 2.25967 | 2.65294 | (0.39327) | -14.8% |
| 21 Net Unbilled Sales (A4) | (101,708) * | (139,041) * | 37,333 | -26.9% | (4,501) | (5,241) | 740 | -14.1% | (0.11936) | (0.17851) | 0.05915 | -33.1% |
| 22 Company Use (A4) 23 T & D Losses (A4) | 1,672 * 116,509 * | 2,149 * 123,149 * | (477) (6,640) | -22.2% -5.4% | 74 5,156 | 81 4,642 | (7) 514 | -8.6% 11.1% | 0.00196 0.13673 | 0.00276 0.15811 | (0.00080) (0.02138) | -29.0% -13.5% |
| 24 SYSTEM KWH SALES 25 Wholesale KWH Sales | 1,941,962 | 2,052,583 | (110,621) | -5.4% | 85,211 | 77,888 | 7,323 | 9.4% | 2.27900 | 2.63530 | (0.35630) | -13.5% |
| 26 Jurisdictional KWH Sales | 1,941,962 | 2,052,583 | (110,621) | -5.4% | 85,211 | 77,888 | 7,323 | 9.4% | 2.27900 | 2.63530 | (0.35630) | -13.5% |
| 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for | 1.000 | 1.000 | 0.000 | 0.0% | 1.000 | 1.000 | 0.000 | 0.0% | 1.000 | 1.000 | 0.00000 | 0.0% |
| Line Losses 28 GPIF** | 1,941,962 | 2,052,583 | (110,621) | -5.4% | 85,211 | 77,888 | 7,323 | 9.4% | 2.27900 | 2.63530 | (0.35630) | -13.5% |
| 29 TRUE-UP** | (47,201) | (47,201) | 0 | 0.0% | 85,211 | 77,888 | 7,323 | 9.4% | (0.05539) | (0.06060) | 0.00521 | -8.6% |
| 30 TOTAL JURISDICTIONAL FUEL COST | 1,894,761 | 2,005,382 | (110,621) | -5.5% | 85,211 | 77,888 | 7,323 | 9.4% | 2.22361 | 2.57470 | (0.35109) | -13.6% |
| 31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 1.01609 2.25939 2.259 | 1.01609 2.61613 2.616 | 0.00000 (0.35674) (0.357) | 0.0% -13.6% -13.7% |

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

SCHEDULE A2 Page 1 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

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FERNANDINA BEACH DIVISION

Month of: February 2006

| | | | CURRENT MONTH | | | | PERIOD TO DATE | | |
|---|----|--------------|---------------|------------|---------|--------------|----------------|-----------|-------|
| | | | | DIFFERENCE | | | | DIFFERENC | E |
| | | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % |
| A. Fuel Cost & Net Power Transactions | | | | | | | | | |
| 1. Fuel Cost of System Net Generation | \$ | \$ | \$ | | \$ | \$ | \$ | | |
| 1a. Fuel Related Transactions (Nuclear Fuel Disposal) | | | | | | | | | |
| 2. Fuel Cost of Power Sold | | | | | | | | | |
| 3. Fuel Cost of Purchased Power | | 819,298 | 670,532 | 148,766 | 22.2% | 1,519,715 | 1,361,105 | 158,610 | 11.7 |
| 3a. Demand & Non Fuel Cost of Purchased Power | | 817,075 | 589,796 | 227,279 | 38.5% | 1,346,910 | 1,163,432 | 183,478 | 15.8 |
| 3b. Energy Payments to Qualifying Facilities | | 11,407 | 9,537 | 1,870 | 19.6% | 15,895 | 21,692 | (5,797) | -26.7 |
| 4. Energy Cost of Economy Purchases | | | | | | | | | |
| 5. Total Fuel & Net Power Transactions | | 1,647,780 | 1,269,865 | 377,915 | 29.8% | 2,882,520 | 2,546,229 | 336,291 | 13.2 |
| Adjustments to Fuel Cost (Describe Items) | | | | | 1 | | | | |
| 6a. Special Meetings - Fuel Market Issue | | 2,751 | | 2,751 | 0.0% | 2,512 | | 2,512 | 0.0 |
| | | | | | | | | | |
| 7. Adjusted Total Fuel & Net Power Transactions | J | 1,650,531 | 1,269,865 | 380,666 | 30.0% | 2,885,032 | 2,546,229 | 338,803 | 13.3 |
| 8. Less Apportionment To GSLD Customers | | 635,759 | 257,705 | 378,054 | 146.7% | 940,558 | 493,646 | 446,912 | 90.5 |
| 9. Net Total Fuel & Power Transactions To Other Classes | \$ | 1,014,772 \$ | 1,012,160 \$ | 2,612 | 0.3% \$ | 1,944,474 \$ | 2,052,583 \$ | (108,109) | -5.39 |

SCHEDULE A2 Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

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FERNANDINA BEACH DIVISION

Month of:

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| | | | CURRENT MONTH | | | | PERIOD TO DATE | | |
|---|----|--------------|---------------|-----------|-----------|--------------|----------------|---------------------|--------|
| | | ACTUAL | ESTIMATED | DIFFERENC | E % | ACTUAL | ESTIMATED | DIFFERENC AMOUNT | E % |
| B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes) | | | | | | | | | |
| 1. Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue | \$ | \$ | \$ | | \$ | \$ | \$ | | |
| b. Fuel Recovery Revenue | | 819,941 | 992,969 | (173,028) | -17.4% | 1,709,303 | 1,921,700 | (212,397) | -11.19 |
| Jurisidictional Fuel Revenue | | 819,941 | 992,969 | (173,028) | -17.4% | 1,709,303 | 1,921,700 | (212,397) | -11.19 |
| d. Non Fuel Revenue | | 602,834 | 874,626 | (271,792) | -31.1% | 1,237,059 | 1,733,054 | (495,995) | -28.65 |
| e. Total Jurisdictional Sales Revenue | | 1,422,775 | 1,867,595 | (444,820) | -23.8% | 2,946,362 | 3,654,754 | (708,392) | -19.49 |
| 2. Non Jurisdictional Sales Revenue | | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.09 |
| 3. Total Sales Revenue (Excluding GSLD) | \$ | 1,422,775 \$ | 1,867,595 \$ | (444,820) | -23.8% \$ | 2,946,362 \$ | 3,654,754 \$ | (708,392) | -19.49 |
| C. KWH Sales (Excluding GSLD) | | | | | | | | | |
| 1. Jurisdictional Sales KWH | | 43,454,302 | 37,093,700 | 6,360,602 | 17.2% | 80,701,718 | 73,418,500 | 7,283,218 | 9.99 |
| 2. Non Jurisdictional Sales | | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0 |
| 3. Total Sales | | 43,454,302 | 37,093,700 | 6,360,602 | 17.2% | 80,701,718 | 73,418,500 | 7,283,218 | 9.99 |
| Jurisdictional Sales % of Total KWH Sales | | 100.00% | 100.00% | 0.00% | 0.0% | 100.00% | 100.00% | 0.00% | 0.0% |
| | | | | | | | | | |
| | | | | | | | | | |

SCHEDULE A2 Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of: February 2006

| | | CURRENT MONTH | | | | PERIOD TO DATE | | |
|--|------------------|---------------|---------------------|------------|--------------|----------------|-----------|---------|
| | ACTUAL | ESTIMATED | DIFFERENC AMOUNT | же % | ACTUAL | ESTIMATED | | CE% |
| D. True-up Calculation (Excluding GSLD) | | | | | | | | |
| 1. Jurisdictional Fuel Rev. (line B-1c) | \$ 819,941 \$ | 992,969 \$ | (173,028) | -17.4% \$ | 1,709,303 \$ | 1,921,700 \$ | (212,397) | -11.1% |
| 2. Fuel Adjustment Not Applicable | | | • • • | | | | (, | |
| a. True-up Provision | (23,602) | (23,602) | 0 | 0.0% | (47,201) | (47,201) | 0 | 0.0% |
| b. Incentive Provision | | | | 1 | | | | |
| c. Transition Adjustment (Regulatory Tax Refund) | | | | | | | 0 | 0.0% |
| 3. Jurisdictional Fuel Revenue Applicable to Period | 843,543 | 1,016,571 | (173,028) | -17.0% | 1,756,504 | 1,968,901 | (212,397) | -10.8% |
| 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) | 1,014,772 | 1,012,160 | 2,612 | 0.3% | 1,944,474 | 2,052,583 | (108,109) | -5.3% |
| 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) | 100.00% | 100.00% | 0.00% | 0.0% | N/A | N/A | | |
| Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) | 1,014,772 | 1,012,160 | 2,612 | 0.3% | 1,944,474 | 2,052,583 | (108,109) | -5.3% |
| 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) | (171,229) | 4,411 | (175,640) | -3981.9% | (187,970) | (83,682) | (104,288) | 124.6% |
| 8. Interest Provision for the Month | 552 | | 552 | 0.0% | 1,518 | | 1,518 | 0.0% |
| 9. True-up & Inst. Provision Beg. of Month | 243,847 | (812,273) | 1,056,120 | -130.0% | 283,221 | (700,581) | 983,802 | -140.4% |
| 9a. Deferred True-up Beginning of Period | | | | | | | | |
| 10. True-up Collected (Refunded) | (23,602) | (23,602) | 0 | 0.0% | (47,201) | (47,201) | 0 | 0.0% |
| 11. End of Period - Total Net True-up (Lines D7 through D10) | \$ 49,568 \$ | (831,464) \$ | 881,032 | -106.0% \$ | 49,568 \$ | (831,464) \$ | 881,032 | -106.0% |

* Jurisdictional Loss Multiplier

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SCHEDULE A2 Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

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FERNANDINA BEACH DIVISION

Month of: February 2006

| | | | CURRENT MONTH | · · · · | | | PERIOD TO DATE | | |
|---|----|------------|---------------|-----------|---------|--------|----------------|---|---------|
| | | ACTUAL | ESTIMATED | | E % | ACTUAL | ESTIMATED | | CE % |
| | | | | | | | | | |
| E. Interest Provision (Excluding GSLD) | | | | | | | | | |
| Beginning True-up Amount (lines D-9 + 9a) | \$ | 243,847 \$ | (812,273) \$ | 1,056,120 | -130.0% | N/A | N/A | | |
| 2. Ending True-up Amount Before Interest | | 49,016 | (831,464) | 880,480 | -105.9% | N/A | N/A | | |
| (line D-7 + Lines D-9 + 9a + D-10) | | | | | | N/A | N/A | | |
| 3. Total of Beginning & Ending True-up Amount | | 292,863 | (1,643,737) | 1,936,600 | -117.8% | N/A | N/A | _ | |
| 4. Average True-up Amount (50% of Line E-3) | \$ | 146,432 \$ | (821,869) \$ | 968,301 | -117.8% | N/A | N/A | | |
| 5. Interest Rate - First Day Reporting Business Month | | 4.5100% | N/A | | - | N/A | N/A | | |
| 6. Interest Rate - First Day Subsequent Business Month | | 4,5300% | N/A | - | | N/A | ´ N/A | | |
| 7. Total (Line E-5 + Line E-6) | | 9.0400% | N/A | | · | N/A | N/A | - | |
| 8. Average Interest Rate (50% of Line E-7) | | 4.5200% | N/A | - | 1 | N/A | N/A | - | |
| 9. Monthly Average Interest Rate (Line E-8 / 12) | | 0.3767% | N/A | - | - | N/A | N/A | _ | |
| 10. Interest Provision (Line E-4 x Line E-9) | 1 | 552 | N/A | | - | N/A | N/A | | |
| | | | | | | | | | |
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ELECTRIC ENERGY ACCOUNT Month of: February 2006

| | | Γ | | CURRENT MO | NTH | | | PERIOD TO DA | ATE | |
|----|--|------|---------|------------|------------|---------|---------|--------------|----------|---------|
| | | | | | DIFFERENCE | | | | DIFFEREN | CE |
| | | | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % |
| | (MWH) | | | | | | | | | |
| 1 | System Net Generation | ·- | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 2 | Power Sold | | | | | | | | | |
| 3 | Inadvertent Interchange Delivered - NET | | | | | | | | | |
| 4 | Purchased Power | i i | 45,873 | 37,544 | 8,329 | 22.18% | 85,090 | 76,210 | 8,880 | 11.65% |
| 4a | Energy Purchased For Qualifying Facilities | | 610 | 510 | 100 | 19.61% | 850 | 1,160 | (310) | -26.72% |
| 5 | Economy Purchases | | | | | | | | | |
| 6 | Inadvertent Interchange Received - NET | j | | | | | | | | |
| 7 | Net Energy for Load | | 46,483 | 38,054 | 8,429 | 22.15% | 85,940 | 77,370 | 8,570 | 11.08% |
| 8 | Sales (Billed) | | 45,657 | 39,363 | 6,294 | 15.99% | 85,211 | 77,888 | 7,323 | 9.40% |
| 8a | Unbilled Sales Prior Month (Period) | | | | | | | | | |
| 8b | Unbilled Sales Current Month (Period) | [| | | | | | | | |
| 9 | Company Use | | 36 | 41 | (5) | -12.20% | 74 | 81 | (7) | -8.64% |
| 10 | T&D Losses Estimated @ | 0.06 | 2,789 | 2,283 | 506 | 22.16% | 5,156 | 4,642 | 514 | 11.07% |
| 11 | Unaccounted for Energy (estimated) | 1 | (1,999) | (3,633) | 1,634 | -44.98% | (4,501) | (5,241) | 740 | -14.12% |
| 12 | | | | | | | | | | |
| 13 | % Company Use to NEL | | 0.08% | 0.11% | -0.03% | -27.27% | 0.09% | 0.10% | -0.01% | -10.00% |
| 14 | % T&D Losses to NEL | | 6.00% | 6.00% | 0.00% | 0.00% | 6.00% | 6.00% | 0.00% | 0.00% |
| 15 | % Unaccounted for Energy to NEL | | -4.30% | -9.55% | 5.25% | -54.97% | -5.24% | -6.77% | 1.53% | -22.60% |

(\$)

| 16 | Fuel Cost of Sys Net Gen | | | | | | | | |
|-----|--|-----------|-----------|---------|--------|-----------|-----------|---------|---------|
| 16a | Fuel Related Transactions | | | | | | | | |
| 16b | Adjustments to Fuel Cost | | | | 1 | | | | |
| 17 | Fuel Cost of Power Sold | | | | | | | | |
| 18 | Fuel Cost of Purchased Power | 819,298 | 670,532 | 148,766 | 22.19% | 1,519,715 | 1,361,105 | 158,610 | 11.65% |
| 18a | Demand & Non Fuel Cost of Pur Power | 817,075 | 589,796 | 227,279 | 38.54% | 1,346,910 | 1,163,432 | 183,478 | 15.77% |
| 18b | Energy Payments To Qualifying Facilities | 11,407 | 9,537 | 1,870 | 19.61% | 15,895 | 21,692 | (5,797) | -26.72% |
| 19 | Energy Cost of Economy Purch. | | | | | | | | |
| 20 | Total Fuel & Net Power Transactions | 1,647,780 | 1,269,865 | 377,915 | 29.76% | 2,882,520 | 2,546,229 | 336,291 | 13.21% |

(Cents/KWH)

| 21 | Fuel Cost of Sys Net Gen | | | ····· | | | | | |
|-----|--|-------|-------|-------|--------|-------|-------|-------|-------|
| 21a | Fuel Related Transactions | | | | | | | | |
| 22 | Fuel Cost of Power Sold | | | | | | | | |
| 23 | Fuel Cost of Purchased Power | 1.786 | 1.786 | 0.000 | 0.00% | 1.786 | 1.786 | 0.000 | 0.00% |
| 23a | Demand & Non Fuel Cost of Pur Power | 1.781 | 1.571 | 0.210 | 13.37% | 1.583 | 1.527 | 0.056 | 3.67% |
| 23b | Energy Payments To Qualifying Facilities | 1.870 | 1.870 | 0.000 | 0.00% | 1.870 | 1.870 | 0.000 | 0.00% |
| 24 | Energy Cost of Economy Purch. | | | | | | | | |
| 25 | Total Fuel & Net Power Transactions | 3.545 | 3.337 | 0.208 | 6.23% | 3.354 | 3.291 | 0.063 | 1.91% |

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: February 2006

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | | (8) |
|----------------|-----------------------|---------------------------|---------------------------------|-----------------------------|----------------------|---------------------|----------------------|---------------------------|
| | | TOTAL | кwн | KWH FOR | күүн | CENTS/KW | H | TOTAL \$ FOR FUEL ADJ. |
| PURCHASED FROM | TYPE & SCHEDULE | KWH PURCHASED (000) | FOR OTHER UTILITIES (000) | INTERRUP- TIBLE (000) | FOR FIRM (000) | (a) FUEL COST | (b) TOTAL COST | (6)X(7)(a) \$ |

ESTIMATED:

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| JACKSONVILLE ELECTRIC AUTHORITY | MS | 37,544 | | | 37,544 | 1.785990 | 3.356936 | 670,532 |
|---------------------------------|----|--------|---|---|--------|----------|----------|---------|
| | | | | | | | | |
| | | | | | | | | |
| TOTAL | | 37,544 | 0 | 0 | 37,544 | 1.785990 | 3.356936 | 670,532 |

ACTUAL:

| JACKSONVILLE ELECTRIC AUTHORITY | MS | 45,873 | | | 45,873 | 1.786014 | 3.567181 | 819,298 |
|---------------------------------|----|--------|---|---|--------|----------|----------|---------|
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| TOTAL | | 45,873 | 0 | 0 | 45,873 | 1.786014 | 3.567181 | 819,298 |

| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) | | 8,329 22.2% | 0 0.0% | 0 0.0% | 8,329 22.2% | 0.000024 0.0% | 0.210245 6.3% | 148,766 22.2% |
|--|----------|------------------|-----------|-----------|------------------|----------------------|----------------------|------------------------|
| PERIOD TO DATE: ACTUAL ESTIMATED | MS MS | 85,090 76,210 | | | 85,090 76,210 | 1.786009 1.785993 | 3.368933 3.312606 | 1,519,715 1,361,105 |
| DIFFERENCE DIFFERENCE (%) | | 8,880 11.7% | 0 0.0% | 0 0.0% | 8,880 11.7% | 0.000016 0.0% | 0.056327 1.7% | |

2 FEBRUARY 2005 FERNANDINA FUEL, 3/14/2006, 11:11 AM

ENERGY PAYMENT TO QUALIFYING FACILITIES

| | | For the Period/N | onth of: | February 2006 | | | | |
|----------------|-----------|---------------------------|-------------------------------|----------------------------------|--------------------|-------------------------|--------------|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | | (8) |
| PURCHASED FROM | TYPE & | TOTAL KWH PURCHASED | KWH FOR OTHER UTILITIES | KWH FOR INTERRUP- TIBLE | KWH FOR FIRM | CENTS/KW (a) FUEL | (b) TOTAL | TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) |
| | SCHEDULE | (000) | (000) | (000) | (000) | COST | COST | \$ |

ESTIMATED:

.

| JEFFERSON SMURFIT CORPORATION | 510 | | | 510 | 1.870000 | 1.870000 | 9,537 |
|-------------------------------|-----|---|---|-----|----------|----------|-------|
| | | | | | | | |
| | | | | | | | |
| TOTAL | 510 | 0 | o | 510 | 1.870000 | 1.870000 | 9,537 |

ACTUAL:

| JEFFERSON SMURFIT CORPORATION | 610 | | | 610 | 1.870000 | 1.870000 | 11,407 |
|-------------------------------|-----|---|---|-----|----------|----------|--------|
| | | | | | | | |
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| TOTAL | 610 | 0 | 0 | 610 | 1.870000 | 1.870000 | 11,407 |

| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) | | 100 19.6% | 0 0.0% | 0 0.0% | 100 19.6% | 0.000000 0.0% | 0.000000 0.0% | 1,870 19.6% |
|--|----|--------------|-----------|-----------|--------------|------------------|------------------|----------------|
| PERIOD TO DATE: ACTUAL | MS | 850 | | | 850 | 1.870000 | 1.870000 | 15,895 |
| ESTIMATED | MS | 1,160 | | | 1,160 | 1.870000 | 1.870000 | 21,692 |
| DIFFERENCE | | (310) | 0 | 0 | (310) | 0 | 0 | (5,797) |
| DIFFERENCE (%) | | -26.7% | 0.0% | 0.0% | -26.7% | 0.0% | 0.0% | -26.7% |

SCHEDULE A8a

SCHEDULE A9

(7)

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: February 2006 (2) (3) (4) (5) (6) TOTAL & FOR L COST JE GENERATE

| | | | | TOTAL \$ FOR | COST IF GENERATED | | FUEL |
|----------------|----------|-----------|-----------|--------------|-------------------|--------|------------|
| | | TOTAL | | FUEL ADJ. | | | SAVINGS |
| | TYPE | KWH | TRANS. | | (a) | (b) | |
| PURCHASED FROM | & | PURCHASED | COST | (3) X (4) | | TOTAL. | |
| | SCHEDULE | (000) | CENTS/KWH | \$ | | COST | (6)(b)-(5) |
| | | | | | CENTS/KWH | \$ | \$ |

ESTIMATED:

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FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING

\$817,075

| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) | | | - | |
|--|--|--|---|--|
| PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%) | | | | |