

ORIGINAL

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

February 14, 2002

Ms. Blanca S. Bayo, Director Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0950

Re: Docket No. 020001-E1 CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST **RECOVERY CLAUSES OF ELECTRIC UTILITIES**

Dear Ms. Bayo:

We are enclosing ten (10) copies of January 2002 Fuel Schedules for our Marianna and Fernandina Beach divisions.

The over-recovery in our Marianna division is higher than expected due to fuel revenues being higher than projected. The over-recovery in our Fernandina Beach division is higher than expected due to fuel revenues being higher than projected.

Sincerely,

Martin

Cheryl Martin Controller

Cc:

AUS CAF CMP COM CTR ECR GCL OPC MMS SEC OTH

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 Disk/ Fuel 80-441 FPSC-fuel.cm

05 LEB 18 W 8: IS STAD-REMUNITIVE STAD-REMUNICITY

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DISTRIBUTION CENTER

FPSC-COMMISSION CLERK

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COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: Jan-02

| | | DOLLARS | | | | MWH | | | | CENTS/KW | /H | |
|--|------------------------------------|----------------------------------|--------------------------|------------------------------|------------------------|---------------------|-----------------------|------------------------------|-----------------------------|--------------------------------|---------------------------------|---------------------------|
| - | | | DIFFERE | | | · | | ERENCE | | | DIFFER | |
| - | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % |
| Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment Adjustments to Fuel Cost (A2, Page 1) | | | | | 0 | 0 | 0 | 0 00% | 0 | 0 | 0 | 0.00 |
| TOTAL COST OF GENERATED POWER | 0 | 0 | 0 | 0 00% | 0 | 0 | 0 | 0.00% | 0 | O | 0 | 0 009 |
| of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9) | 539,579 | 587,667 | (48,088) | -8 18% | 26,321 | 28,667 | (2,346) | -8 18% | 2 04999 | 2 04998 | 1E-05 | 0 00 |
| Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a) | 486,498 | 438,824 | 47,674 | 10 86% | 26,321 | 28,667 | (2,346) | -8.18% | 1 84832 | 1.53076 | 0 31756 | 20 75 |
| TOTAL COST OF PURCHASED POWER | 1,026,077 | 1,026,491 | (414) | -0 04% | 26,321 | 28,667 | (2,346) | -8 18% | 3 89832 | 3 58074 | 0.31758 | 8 87 |
| TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) Fuel Cost of Other Power Sales (A7) TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) | 0 | 0 | 0 | 0.00% | 26,321 | 28,667 0 | (2,346) 0 | -8 18% 0 00% | o | 0 | 0 | 0 00 |
| ET INADVERTENT INTERCHANGE (A10) | 1.026.077 | 1,026,491 | (414) | -0 04% | 26,321 | 28,667 | (2,346) | -8 18% | 3 89832 | 3 58074 | 0 31758 | 8 8 |
| (LINES 5 + 12 + 18 + 19) | | | | | , | | | | | | | |
| Net Unbilled Sales (A4) Company Use (A4) F & D Losses (A4) | (177,841) • 1,598 • 41,049 • | (2,578) * 1,038 * 41,071 * | (175,263) 560 (22) | 6798 41% 53 95% -0 05% | (4,562) 41 1,053 | (72) 29 1,147 | (4,490) 12 (94) | 6236 11% 41.38% -8.20% | -0,597 0 00536 0 1378 | -0,00935 0 00377 0 14901 | -0 58765 0 00159 -0 01121 | 6285 03 42.11 -7 53 |
| SYSTEM KWH SALES Mholesale KWH Sales | 1,026,077 | 1,026,491 | (414) | -0 04% | 29,789 | 27,563 | 2,226 | 8 08% | 3 44448 | 3 72417 | -0 27969 | -7 5' |
| Iurisdictional KWH Sales Jurisdictional Loss Multiplier Jurisdictional KWH Sales Adjusted for | 1,026,077 1 000 | 1,026,491 1.000 | (414) 0 000 | -0 04% 0 00% | 29,789 1.000 | 27,563 1 000 | 2,226 0.000 | 8.08% 0.00% | 3 44448 1 000 | 3 72417 1 000 | -0 27969 0.000 | -7 5 [.] 0 00 |
| Line Losses | 1,026,077 | 1,026,491 | (414) | -0 04% | 29,789 | 27,563 | 2,226 | 8.08% | 3 44448 | 3.72417 | -0 27969 | -7.51 |
| TRUE-UP** | 12,587 | 12,587 | 0 | 0 00% | 29,789 | 27,563 | 2,226 | 8 08% | 0.04225 | 0 04567 | -0.00342 | -7,49 |
| TOTAL JURISDICTIONAL FUEL COST | 1,038,664 | 1,039,078 | (414) | -0 04% | 29,789 | 27,563 | 2,226 | 8 08% | 3.48674 | 3,76983 | -0 28309 | -7.51 |

32 Fuel Factor Adjusted for Taxes

33 FUEL FAC ROUNDED TO NEAREST 001 (CENTS/KWH)

.

*Included for Informational Purposes Only **Calculation Based on Jurisdictional KWH Sales -0,28329

-0.284

-7 51%

-7 53%

3,48925

3 489

3,77254

3.773

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COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: Jan-02

| | PERIOD | TO DATE | DOLLARS | | PERIOD | TO DATE | MWH | | | CENTS/KW | н | |
|---|-------------|-----------|-----------|----------|---------|-----------|---------|----------|---------|----------|----------|---------|
| F | | | | RENCE | | | | ERENCE | | | | RENCE |
| | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | STIMATED | AMOUNT | % |
| 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 | 0 | 0 | 0 | 0 00% | 0 | 0 | 0 | 0 00% | 0 | 0 | 0 | 0.00% |
| Fuel Cost of Purchased Power (Exclusive of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9) | 539,579 | 587,667 | (48,088) | -8.18% | 26,321 | 28,667 | (2,346) | -8 18% | 2 04999 | 2.04998 | 1E-05 | 0.00 |
| Energy Cost of Other Econ Purch (Non-Broker)(A9) Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9) | 486,498 | 438,824 | 47,674 | 10 86% | 26,321 | 28,667 | (2,346) | -8 18% | 1 84832 | 1 53076 | 0.31756 | 20 759 |
| Energy Payments to Qualifying Facilities (A8a) | | <u> </u> | | | | | | | | | | |
| TOTAL COST OF PURCHASED POWER | 1,026,077 | 1,026,491 | (414) | -0 04% | 26,321 | 28,667 | (2,346) | -8 18% | 3 89832 | 3.58074 | 0 31758 | 8 879 |
| TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) | | | | | 26,321 | 28,667 | (2,346) | -8.18% | | | | |
| TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) | 0 | o | 0 | 0.00% | 0 | 0 | 0 | 0 00% | 0 | 0 | 0 | 0 00 |
| NET INADVERTENT INTERCHANGE (A10) | | | | | | | | | | | | |
| TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) | 1,026,077 | 1,026,491 | (414) | -0 04% | 26,321 | 28,667 | (2,346) | -8.18% | 3 89832 | 3 58074 | 0 31758 | 8 87 |
| Net Unbilled Sales (A4) | (177,841) * | (2,578) • | (175,263) | 6798 41% | (4,562) | (72) | (4,490) | 6236 11% | -0 597 | -0 00935 | -0.58765 | 6285 03 |
| Company Use (A4) | 1,598 * | 1,038 *2* | 560 | 53 95% | 41 | 29 | 12 | 41.38% | 0 00536 | 0 00377 | 0 00159 | 42.18 |
| T & D Losses (A4) | 41,049 • | 41,071 * | (22) | -0.05% | 1,053 | 1,147 | (94) | -8 20% | 0 1378 | 0 14901 | -0 01121 | -7.52 |
| SYSTEM KWH SALES Wholesale KWH Sales | 1,026,077 | 1,026,491 | (414) | -0.04% | 29,789 | 27,563 | 2,226 | 8 08% | 3 44448 | 3 72417 | -0 27969 | -7 51 |
| Jurisdictional KWH Sales | 1,026,077 | 1,026,491 | (414) | -0 04% | 29,789 | 27,563 | 2,226 | 8 08% | 3 44448 | 3 72417 | -0 27969 | -7 51 |
| Jurisdictional Loss Multiplier | 1,000 | 1.000 | 0 000 | 0 00% | 1 000 | 1 000 | 0 000 | 0 00% | 1.000 | 1 000 | 0 000 | 0.00 |
| Jurisdictional KWH Sales Adjusted for | | | | | | | - | | | | | |
| Line Losses GPIF** | 1,026,077 | 1,026,491 | (414) | -0 04% | 29,789 | 27,563 | 2,226 | 8.08% | 3,44448 | 3 72417 | -0 27969 | -7 51 |
| TRUE-UP** | 12,587 | 12,587 | 0 | 0 00% | 29,789 | 27,563 | 2,226 | 8 08% | 0 04225 | 0 04567 | -0 00342 | -7 49 |
| TOTAL JURISDICTIONAL FUEL COST | 1,038,664 | 1,039,078 | (414) | -0 04% | 29,789 | 27,563 | 2,226 | 8.08% | 3,48674 | 3 76983 | -0 28309 | -7 51 |
| Revenue Tax Factor | | | | | | | | | 1 00072 | 1.00072 | 0 | 0 009 |
| Fuel Eactor Adjusted for Taxes | | | | | | | | ļ | 3 48925 | 3 77254 | -0 28329 | -7 51 |

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22 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

*Included for Informational Purposes Only **Calculation Based on Jurisdictional KWH Sales SCHEDULE A1 PAGE 2 OF 2

-0 28329

-0.284

-7 51%

-7 53%

3,48925

3 489

3 77254

3.773

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: Jan-02

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| | | CURRENT MO | NTH | | | PERIOD TO DAT | E | |
|--|--------------------|--------------------|--------------------|------------------|--------------------|--------------------|--------------------|------------------|
| | ACTUAL | ESTIMATED | D AMOUNT | IFFERENCE % | ACTUAL | ESTIMATED | DIFFEF AMOUNT | RENCE % |
| A. Fuel Cost & Net Power Transactions 1. Fuel Cost of System Net Generation 1a. Fuel Related Transactions (Nuclear Fuel Disposal) | \$ | \$\$ | | \$ | ; \$ | \$ | | |
| Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Purchased Power Energy Payments to Qualifying Facilities | 539,579 486,498 | 587,667 438,824 | (48,088) 47,674 | -8.18% 10.86% | 539,579 486,498 | 587,667 438,824 | (48,088) 47,674 | -8.18% 10.86% |
| Energy Cost of Economy Purchases Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items) | 1,026,077 | 1,026,491 | (414) | -0.04% | 1,026,077 | 1,026,491 | (414) | -0.04% |
| | | | | | | | | |
| 7. Adjusted Total Fuel & Net Power Transactions | \$ 1,026,077 | \$ 1,026,491 \$ | (414) | -0.04% \$ | 5 1,026,077 \$ | 1,026,491 \$ | (414) | -0.04% |

SCHEDULE A2

Page 1 of 4

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: Jan-02

| | | CURRENT MOI | итн | | | PERIOD TO DAT | E | |
|---|--|---|--|--|--|---|--|---|
| | ACTUAL | ESTIMATED | DIFFERE | INCE % | ACTUAL | ESTIMATED | DIFFERE | NCE % |
| B. Sales Revenues (Exclude Revenue Taxes & Franchise Tax 1. Jurisdictional Sales Revenue | \$\$\$ | \$ | | \$ | \$ | \$ | | |
| 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 | 1,148,204 1,148,204 624,938 1,773,142 0 \$ 1,773,142 \$ | 1,063,188 1,063,188 470,702 1,533,890 0 1,533,890 \$ | 85,016 85,016 154,236 239,252 0 239,252 | 8.00% 8.00% 32.77% 15.60% 0.00% 15.60% \$ | 1,148,204 1,148,204 624,921 1,773,125 0 1,773,125 | 1,063,188 1,063,188 470,702 1,533,890 0 1,533,890 \$ | 85,016 85,016 154,219 239,235 0 239,235 | 8.00% 8.00% 32.76% 15.60% 0.00% 15.60% |
| C. KWH Sales 1. Jurisdictional Sales 2. Non Jurisdictional Sales 3. Total Sales 4. Jurisdictional Sales % of Total KWH Sales | 29,789,319 0 29,789,319 100.00% | 27,562,679 0 27,562,679 100.00% | 2,226,640 0 2,226,640 0.00% | 8.08% 0.00% 8.08% 0.00% | 29,789,319 0 29,789,319 100.00% | 27,562,679 0 27,562,679 100.00% | 2,226,640 0 2,226,640 0.00% | 8.089 0.009 8.089 0.009 |

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: Jan-02

| | | | CURRENT MON | тн | | PERIOD TO DATE | | | | |
|---|----------|--------------|--------------|---------|---------|----------------|--------------|---------|---------|--|
| | \vdash | | | DIFFER | ENCE | | | DIFFERE | NCE | |
| | | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % | |
| D. True-up Calculation | + | | | | | | | | | |
| 1. Jurisdictional Fuel Rev. (line B-1c) | \$ | 1,148,204 \$ | 1,063,188 \$ | 85,016 | 8.00% | 1,148,204 \$ | 1,063,188 \$ | 85,016 | 8.00% | |
| 2. Fuel Adjustment Not Applicable | | | | | | | | | | |
| a. True-up Provision | | 12,587 | 12,587 | 0 | 0.00% | 12,587 | 12,587 | 0 | 0.00% | |
| b. Incentive Provision | ł | | | | | | | | | |
| c. Transition Adjustment (Regulatory Tax Refund) | | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% | |
| Jurisdictional Fuel Revenue Applicable to Period | | 1,135,617 | 1,050,601 | 85,016 | 8.09% | 1,135,617 | 1,050,601 | 85,016 | 8.09% | |
| 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) | | 1,026,077 | 1,026,491 | (414) | -0.04% | 1,026,077 | 1,026,491 | (414) | -0.04% | |
| Jurisdictional Sales % of Total KWH Sales (Line C-4) | | 100.00% | 100.00% | 0.00% | 0.00% | N/A | N/A | | | |
| 6. Jurisdictional Total Fuel & Net Power Transactions | | 1,026,077 | 1,026,491 | (414) | -0.04% | 1,026,077 | 1,026,491 | (414) | -0.04% | |
| (Line D-4 x Line D-5 x *) | | | | | | | | | | |
| 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) | | 109,540 | 24,110 | 85,430 | 354.33% | 109,540 | 24,110 | 85,430 | 354.34% | |
| 8. Interest Provision for the Month | | (133) | | (133) | 0.00% | (133) | | (133) | 0.00% | |
| 9. True-up & Inst. Provision Beg. of Month | | (151,039) | (455,516) | 304,477 | -66.84% | (151,039) | (455,516) | 304,477 | -66.84% | |
| 9a. Deferred True-up Beginning of Period | | | | | | | | | | |
| 10. True-up Collected (Refunded) | 1 | 12,587 | 12,587 | 0 | 0.00% | 12,587 | 12,587 | 0 | 0.00% | |
| 11. End of Period - Total Net True-up | \$ | (29,045) \$ | (418,819) \$ | 389,774 | -93.07% | (29,045) \$ | (418,819) \$ | 389,774 | -93.07% | |
| (Lines D7 through D10) | | | | | | | | | | |

* Jurisdictional Loss Multiplier

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SCHEDULE A2 Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: Jan-02

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| | | CURRENT MON | ITH | | | PERIOD TO DA | TE | |
|--|--|---|--|--|---|--|-------------------|----------|
| | ACTUAL | ESTIMATED | DIFFER | ENCE % | 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 Interest Rate - First Day Subsequent Business Month 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) | \$ (151,039) \$ (28,912) (179,951) (89,976) \$ 1.7800% 1.7700% 3.5500% 1.7750% 0.1479% (133) | (455,516) \$ (418,819) (874,335) (437,168) \$ N/A N/A N/A N/A N/A N/A N/A | 304,477 389,907 694,384 347,192 | -66.84% -93.10% -79.42% -79.42% | 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 | | |

SCHEDULE A2

Page 4 of 4

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ELECTRIC ENERGY ACCOUNT Month of: Jan-02

| | CL | JRRENT MONTH | | | Pt | RIOD TO DATE | | | |
|---|---------|--------------|---------|----------|---------|--------------|---------|----------|--|
| | | | DIFFERE | ENCE | | | DIFFER | ENCE | |
| | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % | |
| (MWH) | | | | | | | | | |
| 1 System Net Generation | 0 | 0 | Ō | 0.00% | 0 | 0 | 0 | 0.00% | |
| 2 Power Sold | | | | | | | | ł | |
| 3 Inadvertent Interchange Delivered - NET | | | | | | | | · | |
| 4 Purchased Power | 26,321 | 28,667 | (2,346) | -8.18% | 26,321 | 28,667 | (2,346) | -8.18% | |
| 4a Energy Purchased For Qualifying Facilities | | | | | | | | | |
| 5 Economy Purchases | | | | | | | | | |
| 6 Inadvertent Interchange Received - NET | | | | | | | | | |
| 7 Net Energy for Load | 26,321 | 28,667 | (2,346) | -8.18% | 26,321 | 28,667 | (2,346) | -8.18% | |
| 8 Sales (Billed) | 29,789 | 27,563 | 2,226 | 8.08% | 29,789 | 27,563 | 2,226 | 8.08% | |
| 8a Unbilled Sales Prior Month (Period) | | | | | | | | | |
| 8b Unbilled Sales Current Month (Period) | | | | | | | | | |
| 9 Company Use | 41 | 29 | 12 | 41.38% | 41 | 29 | 12 | 41.38% | |
| 10 T&D Losses Estimated 0.04 | 1,053 | 1,147 | (94) | -8.20% | 1,053 | 1,147 | (94) | -8.20% | |
| 11 Unaccounted for Energy (estimated) | (4,562) | (72) | (4,490) | 6236.11% | (4,562) | (72) | (4,490) | 6236.11% | |
| 12 | | | | | | | | | |
| 13 % Company Use to NEL | 0.16% | 0.10% | 0.06% | 60.00% | 0.16% | 0.10% | 0.06% | 60.00% | |
| 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 | -17.33% | -0.25% | -17.08% | 6832.00% | -17,33% | -0.25% | -17.08% | 6832.00% | |

(\$)

| 16 Fuel Cost of Sys Net Gen | | | | | | | | |
|--|-----------|-----------|----------|--------|-----------|-----------|----------|--------|
| 16a Fuel Related Transactions | | | | | | | | |
| 16b Adjustments to Fuel Cost | | | | | | | | |
| 17 Fuel Cost of Power Sold | | | | | | | | 1 |
| 18 Fuel Cost of Purchased Power | 539,579 | 587,667 | (48,088) | -8.18% | 539,579 | 587,667 | (48,088) | -8.18% |
| 18a Demand & Non Fuel Cost of Pur Power | 486,498 | 438,824 | 47,674 | 10.86% | 486,498 | 438,824 | 47,674 | 10.86% |
| 18b Energy Payments To Qualifying Facilities | | | | | | | | |
| 19 Energy Cost of Economy Purch. | | | | | | | • | |
| 20 Total Fuel & Net Power Transactions | 1,026,077 | 1,026,491 | (414) | -0.04% | 1,026,077 | 1,026,491 | (414) | -0.04% |

(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 | 2.0500 | 2.0500 | - | 0.00% | 2.0500 | 2.0500 | - | 0.00% |
| 23a | Demand & Non Fuel Cost of Pur Power | 1.8480 | 1.5310 | 0.3170 | 20.71% | 1.8480 | 1.5310 | 0.3170 | 20.71% |
| 23b | Energy Payments To Qualifying Facilities | | | | | | | | |
| 24 | Energy Cost of Economy Purch. | | | | | | | | |
| 25 | Total Fuel & Net Power Transactions | 3.8980 | 3.5810 | 0.3170 | 8.85% | 3.8980 | 3.5810 | 0.3170 | 8.85% |

Schedule A4

SCHEDULE A8

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: January-02

| (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 | (b) TOTAL COST | TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$ |

ESTIMATED:

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| GULF POWER COMPANY | RE | 28,667 | | | 28,667 | 2.049977 | 3.580741 | 587,667 |
|--------------------|----|--------|---|---|--------|----------|----------|---------|
| | | | | | | | | |
| | | | | _ | | | | |
| TOTAL | | 28,667 | 0 | 0 | 28,667 | 2.049977 | 3.580741 | 587,667 |

ACTUAL:

| GULF POWER COMPANY | RE | 26,321 | | | 26,321 | 2.049994 | 3.898319 | 539,579 |
|--------------------|----|--------|---|---|--------|----------|----------|---------|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| • | | | | | | | | |
| TOTAL | | 26,321 | 0 | 0 | 26,321 | 2.049994 | 3.898319 | 539,579 |

| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) | | (2,346) -8.20% | 0 0.00% | 0 0.00% | (2,346) -8.20% | 0.000017 0.00% | 0.317578 8.90% | (48,088) -8.20% |
|--|----|-------------------|------------|------------|-------------------|-------------------|-------------------|--------------------|
| PERIOD TO DATE: | | | | | | | | |
| ACTUAL | RE | 26,321 | | | 26,321 | 2.049994 | 3.898319 | 539,579 |
| ESTIMATED | RE | 28,667 | | | 28,667 | 2.049977 | 3.580741 | 587,667 |
| DIFFERENCE | | (2,346) | 0 | 0 | (2,346) | 0.000017 | 0.317578 | (48,088) |
| DIFFERENCE (%) | | -8.20% | 0.00% | 0.00% | -8.20% | 0.00% | 8.90% | -8.20% |

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

For the Period/Month of: January-02

| | (1) | (2) | (3) | (4) | (5) | (6) | | (7) |
|---|--|----------|-----------|-----------|--------------|-------------|---------|------------|
| | ······································ | | | | TOTAL \$ FOR | COST IF GEN | NERATED | FUEL |
| | | | TOTAL | | FUEL ADJ. | | | SAVINGS |
| 1 | | TYPE | KWH | TRANS. | | (a) | (b) | |
| | PURCHASED FROM | & | PURCHASED | COST | (3) X (4) | | TOTAL | |
| | | SCHEDULI | Ė (000) | CENTS/KWH | H \$ | 1 | COST | (6)(b)-(5) |
| | | | | | | CENTS/KWH | \$ | \$ |

ESTIMATED:

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ACTUAL:

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| TOTAL | | | | |

FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES 486,498

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

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COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JANUARY 2002

SCHEDULE A1 PAGE 1 OF 2

| | [| DOLLARS | | | | MWH | | | | CENTS/KWH | · |] |
|--|---------------------------------|---------------------------------|---------------------------|------------------------|------------------------|------------------------|---------------------|------------------------|---------------------------------|---------------------------------|---------------------------------|------------------------|
| | | | DIFFERENCE | | | | DIFFEREN | | | | DIFF | ERENCE |
| | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | _% | ACTUAL | ESTIMATED | AMOUNT | % |
| 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% |
| Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive | 0 | 0 | 0 0 | 0 0% 0.0% | o | 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) Energy Cost of Other Econ Purch (Non-Broker)(A9) | 636,972 | 695,616 | (58,644) | -8 4% | 35,665 | 37,703 | (2,038) | -5 4% | 1 78599 | 1.84499 | (0 05900) | -3 2% |
| 9 Energy Cost of Sched E Economy Purch (A9) 10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a) | 561,641 7,299 | 672,297 7,480 | (110,656) (181) | -16.5% -2 4% | 35,665 390 | 37,703 400 | (2,038) (10) | -5 4% -2 5% | 1 57477 1 87154 | 1 78314 1 87000 | (0 20837) 0 00154 | -11 7% 0 1% |
| 12 TOTAL COST OF PURCHASED POWER | 1,205,912 | 1,375,393 | (169,481) | -12 3% | 36,055 | 38,103 | (2,048) | -5 4% | 3 34465 | 3 60967 | (0 26502) | -7.3% |
| 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gam on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (SL2 Partpls)(A7) | | | | | 36,055 | 38, 103 | (2,048) | -5 4% | | | | |
| 17 Fuel Cost of Other Power Sales (A7) 18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10) | 0 | O | 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) | 185,451 1,020,461 | 337,417 1,037,976 | (151,966) (17,515) | -45 0% -1.7% | 0 36,055 | 0 38,103 | 0 (2,048) | 0 0% -5 4% | 2 83029 | 2 72413 | 0 10616 | 3 9% |
| 21 Net Urbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4) | (71,635) • 991 • 61,219 • | (58,841) • 926 • 62,274 • | (12,794) 65 (1,055) | 21 7% 7.0% -1 7% | (2,531) 35 2,163 | (2,160) 34 2,286 | (371) 1 (123) | 17 2% 2 9% -5 4% | (0 19686) 0 00272 0 16824 | (0 15508) 0 00244 0 16413 | (0 04178) 0 00028 0.00411 | 26 9% 11 5% 2.5% |
| 24 SYSTEM KWH SALES | 1,020,461 | 1,037,976 | (17,515) | -1.7% | 36,388 | 37,943 | (1,555) | -4 1% | 2 80439 | 2 73562 | 0.06877 | 2,5% |
| 25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for | 1,020,461 1.000 | 1,037,976 1 000 | (17,515) 0 000 | -1 7% 0 0% | 36,388 1 000 | 37,943 1 000 | (1,555) 0 000 | -4 1% 0 0% | 2 80439 1 000 | 2 73562 1 000 | 0 06877 0 00000 | 2 5% 0 0% |
| 28 GPIF | 1,020,461 | 1,037,976 | (17,515) | -1.7% | 36,388 | 37,943 | (1,555) | -4 1% | 2 80439 | 2 73562 | 0 06877 | 2 5% |
| 29 TRUE-UP** | (9,721) | (9,721) | 0 | 0 0% | 36,388 | 37,943 | (1,555) | -4 1% | (0 02671) | (0 02562) | (0 00109) | 4 3% |
| 30 TOTAL JURISDICTIONAL FUEL COST | 1,010,740 | 1,028,255 | (17,515) | -1 7% | 36,388 | 37,943 | (1,555) | -4 1% | 2 77767 | 2.71000 | 0 06767 | 2 5% |
| (Excluding GSLD Apportionment) 31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 1 01609 2 82236 2.822 | 1 01609 2 75360 2 754 | 0 00000 0 06876 0 068 | 0 0% 2 5% 2.5% |

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

FERNANDINA BEACH DIVISION

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COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JANUARY 2002

SCHEDULE A1 PAGE 2 OF 2

| | PERIOD TO | DATE | DOLLARS | | PERIOD | TO DATE | MWH | | | CENTS/KWH | | |
|---|---------------------------------|---------------------------------|---------------------------|------------------------|------------------------|------------------------|---------------------|------------------------|---------------------------------|---------------------------------|---------------------------------|------------------------|
| | ACTUAL | | DIFFERENCE | % | ACTUAL | ESTIMATED | | ICE % | ACTUAL | ESTIMATED | DIFF AMOUNT | ERENCE % |
| 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% |
| Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive | 0 | 0 0 | 0 0 | 0 0% 0 0% | 0 | 0 | 0 | 0.0% | 0 00000 | 0 00000 | 0 00000 | 0 0% |
| of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9) | 636,972 | 695,616 | (58,644) | -8 4% | 35,665 | 37,703 | (2,038) | -5 4% | 1.78599 | 1.84499 | (0 05900) | -3 2% |
| 9 Energy Cost of Sched E Economy Purch (A9) 10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a) | 561,641 7,299_ | 672,297 7,480 | (110,656) (181) | -16 5% -2.4% | 35,665 390 | 37,703 400 | (2,038) (10) | -5 4% -2 5% | 1.57477 1 87154 | 1,78314 1 87000 | (0 20837) 0 00154 | -11 7% 0 1% |
| 12 TOTAL COST OF PURCHASED POWER | 1,205,912 | 1,375,393 | (169,481) | -12 3% | 36,055 | 38,103 | (2,048) | -5 4% | 3 34465 | 3 60967 | (0 26502) | -7.3% |
| 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 Partpls)(A7) 17 Fuel Cost of Other Power Sales (A7) | | | | | 36,055 | 38,103 | (2,048) | -5 4% | | | | |
| 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 | D | 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) | 185,451 1,020,461 | 337,417 1,037,976 | (151,966) (17,515) | -45 0% -1 7% | 0 36,055 | 0 38,103 | 0 (2,048) | 0 0% -5 4% | 2 83029 | 2.72413 | 0 10616 | 3,9% |
| 21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4) | (71,635) • 991 • 61,219 • | (58,841) • 926 • 62,274 • | (12,794) 65 (1,055) | 21 7% 7.0% -1.7% | (2,531) 35 2,163 | (2,160) 34 2,286 | (371) 1 (123) | 17.2% 2.9% -5 4% | (0 19686) 0 00272 0 16824 | (0 15508) 0 00244 0.16413 | (0 04178) 0 00028 0 00411 | 26 9% 11 5% 2 5% |
| 24 SYSTEM KWH SALES | 1,020,461 | 1,037,976 | (17,515) | -1 7% | 36,388 | 37,943 | (1,555) | -4 1% | 2 80439 | 2 73562 | 0.06877 | 2 5% |
| 25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26 Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for | 1,020,461 1 000 | 1,037,976 1.000 | (17,515) 0,000 | -1.7% 0.0% | 36,388 1 000 | 37,943 1.000 | (1,555) 0 000 | -4 1% 0.0% | 2 80439 1 000 | 2.73562 1.000 | 0 06877 0 00000 | 2.5% 0 0% |
| Line Losses 28 GPIF** | 1,020,461 | 1,037,976 | (17,515) | -1.7% | 36,388 | 37,943 | (1,555) | -4 1% | 2 80439 | 2 73562 | 0 06877 | 2 5% |
| 29 TRUE-UP** | (9,721) | (9,721) | 0 | 0.0% | 36,388 | 37,943 | (1,555) | -4 1% | (0 02671) | (0 02562) | (0 00109) | 4 3% |
| 30 TOTAL JURISDICTIONAL FUEL COST | 1,010,740 | 1,028,255 | (17,515) | -1 7% | 36,388 | 37,943 | (1,555) | -4.1% | 2 77767 | 2 71000 | 0 06767 | 2 5% |
| 31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 1 01609 2 82236 2 822 | 1 01609 2 75360 2.754 | 0 00000 0.06876 0 068 | 0 0% 2 5% 2 5% |

*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: JANUARY 2002

| | | CURRENT MONTH | | | | PERIOD TO DATE | | |
|----|-----------|--|--|--|--|--|---|--|
| | ACT1141 | | | 1 | | | | |
| | ACTUAL | ESTIMATED | AMOUNT | - 70 | ACTUAL | ESTIMATED | AMOUNT | % |
| | | | | | | | | |
| \$ | \$ | \$ | | \$ | \$ | \$ | | |
| | | | | | | | | |
| | 626 670 | 005 040 | (50.014) | 0.40 | 000 070 | COF 040 | (50 044) | 0 40/ |
| | | | • • • | | • | | | -8.4% -16.5% |
| | | , | • • • | | | | • • • | -2.4% |
| | 1,200 | 1,400 | (101) | -2.470 | 1,200 | 7,400 | (101) | -2.470 |
| | 1,205,912 | 1,375,393 | (169,481) | -12.3% | 1,205,912 | 1,375,393 | (169,481) | -12.3% |
| | | | · · · | | | | | |
| | | | | | | | | |
| | 4 005 040 | 4 975 999 | (400 404) | 10 200 | 4 005 040 | 4 975 999 | (400 404) | 40.00/ |
| | | | • • • | | | | | -12.3% -45,0% |
| s | | • | | | | | | -43,0% |
| | \$ | ACTUAL \$ \$ 636,972 561,641 7,299 1,205,912 1,205,912 185,451 \$ 1,020,461 \$ | ACTUAL ESTIMATED \$ \$ \$ 636,972 695,616 561,641 672,297 7,299 7,480 1,205,912 1,375,393 1,205,912 1,375,393 185,451 337,417 | ACTUAL ESTIMATED DIFFERENC AMOUNT \$ \$ \$ \$ | ACTUAL ESTIMATED DIFFERENCE AMOUNT % \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ <td< td=""><td>ACTUAL ESTIMATED DIFFERENCE AMOUNT ACTUAL \$</td><td>ACTUAL ESTIMATED DIFFERENCE AMOUNT ACTUAL ESTIMATED \$</td></td<> <td>ACTUAL ESTIMATED DIFFERENCE AMOUNT ACTUAL ESTIMATED DIFFERENCE AMOUNT \$</td> | ACTUAL ESTIMATED DIFFERENCE AMOUNT ACTUAL \$ | ACTUAL ESTIMATED DIFFERENCE AMOUNT ACTUAL ESTIMATED \$ | ACTUAL ESTIMATED DIFFERENCE AMOUNT ACTUAL ESTIMATED DIFFERENCE AMOUNT \$ |

SCHEDULE A2 Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: F

FERNANDINA BEACH DIVISION

Month of:

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| JANUARY 2002 | | JAN | UAR | Y 20 | 02 |
|--------------|--|-----|-----|------|----|
|--------------|--|-----|-----|------|----|

| | | | CURRENT MONTH | ······································ | | | PERIOD TO DATE | | |
|---|----|--------------|---------------|--|---------|--------------|----------------|------------|------|
| | | | | DIFFERENCI | E | | | DIFFERENCE | Ξ |
| | | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % |
| B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes) | | | | | | | | | |
| 1. Jurisidictional Sales Revenue (Excluding GSLD) | \$ | \$ | \$ | | s | \$ | \$ | | |
| a Base Fuel Revenue | ľ | | • | | | | • | | |
| b. Fuel Recovery Revenue | | 1,067,728 | 1,044,335 | 23,393 | 2.2% | 1,067,728 | 1,044,335 | 23,393 | 2.2 |
| c. Jurisidictional Fuel Revenue | | 1,067,728 | 1,044,335 | 23,393 | 2.2% | 1,067,728 | 1,044,335 | 23,393 | 22 |
| d Non Fuel Revenue | | 561,065 | 474,765 | 86,300 | 18.2% | 561,065 | 474,765 | 86,300 | 18.2 |
| e. Total Jurisdictional Sales Revenue | | 1,628,793 | 1,519,100 | 109,693 | 7.2% | 1,628,793 | 1,519,100 | 109,693 | 7.2 |
| 2. Non Jurisdictional Sales Revenue | | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0 |
| 3. Total Sales Revenue (Excluding GSLD) | \$ | 1,628,793 \$ | 1,519,100 \$ | 109,693 | 7.2% \$ | 1,628,793 \$ | 1,519,100 \$ | 109,693 | 7.2 |
| C KWH Sales (Excluding GSLD) | | | | | | | | | |
| 1. Jurisdictional Sales KWH | | 28,248,109 | 27,757,868 | 490,241 | 1.8% | 28,248,109 | 27,757,868 | 490,241 | 1.8 |
| 2. Non Jurisdictional Sales | | 0 | 0 | . 0 | 0.0% | 0 | 0 | 0 | 0.0 |
| 3. Total Sales | | 28,248,109 | 27,757,868 | 490,241 | 1.8% | 28,248,109 | 27,757,868 | 490,241 | 1.8 |
| Jurisdictional Sales % of Total KWH Sales | | 100 00% | 100,00% | 0.00% | 0 0% | 100.00% | 100.00% | 0.00% | 0.0 |
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SCHEDULE A2 Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

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| | | | CURRENT MONTH | | | | PERIOD TO DATE | | |
|---|-------|--------------|----------------|-----------|------------|--------------|----------------|-----------|---------|
| | | ACTUAL | ESTIMATED | | E % | ACTUAL | ESTIMATED | | CE % |
| | · · · | | | | | | | | |
| D. True-up Calculation (Excluding GSLD) | | | | | l l | | | | |
| 1 Jurisdictional Fuel Rev. (line B-1c) | \$ | 1,067,728 \$ | 1,044,335 \$ | 23,393 | 2.2% \$ | 1,067,728 \$ | 1,044,335 \$ | 23,393 | 2,2% |
| 2. Fuel Adjustment Not Applicable | | | | | | | | | |
| a. True-up Provision | | (9,721) | (9,721) | 0 | 0.0% | (9,721) | (9,721) | 0 | 0.09 |
| b. Incentive Provision | | • • • | | | | | | | |
| c. Transition Adjustment (Regulatory Tax Refund) | | | | | | | | 0 | 0.0 |
| 3. Jurisdictional Fuel Revenue Applicable to Period | | 1,077,449 | 1,054,056 | 23,393 | 2 2% | 1,077,449 | 1,054,056 | 23,393 | 2.2 |
| 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) | | 1,020,461 | 1,037,976 | (17,515) | -1.7% | 1,020,461 | 1,037,976 | (17,515) | -1.7 |
| 5, Jurisdictional Sales % of Total KWH Sales (Line C-4) | | 100.00% | 100.00% | 0.00% | 0.0% | N/A | N/A | • • • | |
| 6. Jurisdictional Total Fuel & Net Power Transactions | | 1,020,461 | 1,037,976 | (17,515) | -1 7% | 1,020,461 | 1,037,976 | (17,515) | -1.7 |
| (Line D-4 x Line D-5 x *) | | | | , | | | | • • • | |
| 7. True-up Provision for the Month Over/Under Collection | | 56,988 | 16,080 | 40,908 | 254.4% | 56,988 | 16,080 | 40,908 | 254 4 |
| (Line D-3 - Line D-6) | | | | | | | | | |
| 8. Interest Provision for the Month | | 207 | | 207 | 0.0% | 207 | | 207 | 0.0 |
| 9. True-up & Inst. Provision Beg of Month | | 116,653 | (1,924,414) | 2,041,067 | -106 1% | 116,653 | (1,924,414) | 2,041,067 | -106.19 |
| 9a. Deferred True-up Beginning of Period | | • | • • • • | | | | | | |
| 10. True-up Collected (Refunded) | | (9,721) | (9,721) | 0 | 0.0% | (9,721) | (9,721) | 0 | 0.0 |
| 11. End of Period - Total Net True-up | \$ | 164,127 \$ | (1,918,055) \$ | 2,082,182 | -108.6% \$ | 164,127 \$ | (1,918,055) \$ | 2,082,182 | -108.6 |
| (Lines D7 through D10) | | • | | | Í | | | | |

* Jurisdictional Loss Multiplier

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SCHEDULE A2 Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Division.

Month of: JANUARY 2002

| | | | CURRENT MONTH | | | | PERIOD TO DATE | | |
|--|----|------------|----------------|-----------|---------|--------|----------------|-----------|---|
| | | | | DIFFERENC | | | | DIFFERENC | |
| • | | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % |
| E. Interest Provision (Excluding GSLD) | | | | | | | | - | |
| 1. Beginning True-up Amount (lines D-9 + 9a) | \$ | 116,653 \$ | (1,924,414) \$ | 2,041,067 | -106.1% | N/A | N/A | _ | |
| 2. Ending True-up Amount Before Interest | ľ | 163,920 | (1,918,055) | 2,081,975 | -108.6% | 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 | | 280,573 | (3,842,469) | 4,123,042 | -107.3% | N/A | N/A | | |
| 4. Average True-up Amount (50% of Line E-3) | \$ | 140,287 \$ | (1,921,235) \$ | 2,061,522 | -107.3% | N/A | N/A | - | |
| 5. Interest Rate - First Day Reporting Business Month | | 1.7800% | N/A | _ | - 1 | N/A | N/A | _ | |
| 6. Interest Rate - First Day Subsequent Business Month | | 1 7700% | N/A | - | - | N/A | N/A | | |
| 7. Total (Line E-5 + Line E-6) | | 3.5500% | N/A | | | N/A | N/A | | |
| 8. Average Interest Rate (50% of Line E-7) | | 1.7750% | N/A | | | N/A | N/A | | |
| 9. Monthly Average Interest Rate (Line E-8 / 12) | | 0,1479% | N/A | | - | N/A | N/A | | _ |
| 10. Interest Provision (Line E-4 x Line E-9) | | 207 | N/A | | - | N/A | N/A | | |
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ELECTRIC ENERGY ACCOUNT Month of: JANUARY 2002

| | | | | CURRENT MO | NTH | | | PERIOD TO DA | TE | |
|----|--|------|---------|------------|------------|---------|---------|--------------|----------|--------|
| | | | | | 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 | | 35,665 | 37,703 | (2,038) | -5.41% | 35,665 | 37,703 | (2,038) | -5.41% |
| 4a | Energy Purchased For Qualifying Facilities | 1 | 390 | 400 | (10) | -2.50% | 390 | 400 | (10) | -2.50% |
| 5 | Economy Purchases | l I | | | | | | | | |
| 6 | Inadvertent Interchange Received - NET | | | | | | | | | |
| 7 | Net Energy for Load | | 36,055 | 38,103 | (2,048) | -5.37% | 36,055 | 38,103 | (2,048) | -5.37% |
| 8 | Sales (Billed) | | 36,388 | 37,943 | (1,555) | -4.10% | 36,388 | 37,943 | (1,555) | -4.10% |
| 8a | Unbilled Sales Prior Month (Period) | | | | | | | | | |
| 8b | Unbilled Sales Current Month (Period) | | | | | | | | | |
| 9 | Company Use | | 35 | 34 | 1 | 2.94% | 35 | 34 | 1 | 2.94% |
| 10 | T&D Losses Estimated @ | 0.06 | 2,163 | 2,286 | (123) | -5.38% | 2,163 | 2,286 | (123) | -5.38% |
| 11 | Unaccounted for Energy (estimated) | | (2,531) | (2,160) | (371) | 17.18%] | (2,531) | (2,160) | (371) | 17.18% |
| 12 | | | | · · · | | | | | | |
| 13 | % Company Use to NEL | | 0.10% | 0.09% | 0.01% | 11.11% | 0.10% | 0.09% | 0.01% | 11.11% |
| 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 | | -7.02% | -5.67% | -1.35% | 23 81% | -7.02% | -5.67% | -1.35% | 23.81% |

(\$)

| 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 | 636,972 | 695,616 | (58,644) | -8.43% | 636,972 | 695,616 | (58,644) | -8.43% |
| 18a | Demand & Non Fuel Cost of Pur Power | 561,641 | 672,297 | (110,656) | -16.46% | 561,641 | 672,297 | (110,656) | -16.46% |
| 18b | Energy Payments To Qualifying Facilities | 7,299 | 7,480 | (181) | -2.42% | 7,299 | 7,480 | (181) | -2.42% |
| 19 | Energy Cost of Economy Purch. | | | | | | | | |
| 20 | Total Fuel & Net Power Transactions | 1,205,912 | 1,375,393 | (169,481) | -12.32% | 1,205,912 | 1,375,393 | (169,481) | -12.32% |

(Cents/KWH)

| 21 | Fuel Cost of Sys Net Gen | | | · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · | | | <u>-</u> . | |
|-----|--|-------|-------|---------------------------------------|---------------------------------------|-------|-------|------------|---------|
| 21a | Fuel Related Transactions | | | | | | | | |
| 22 | Fuel Cost of Power Sold | | | | | | | | |
| 23 | Fuel Cost of Purchased Power | 1.786 | 1.845 | (0.059) | -3.20% | 1.786 | 1.845 | (0.059) | -3.20% |
| 23a | Demand & Non Fuel Cost of Pur Power | 1.575 | 1.783 | (0.208) | -11.67% | 1.575 | 1.783 | (0.208) | -11.67% |
| 23b | Energy Payments To Qualifying Facilities | 1.872 | 1.870 | 0.002 | 0.11% | 1.872 | 1.870 | 0.002 | 0.11% |
| 24 | Energy Cost of Economy Purch. | | | | | | | | |
| 25 | Total Fuel & Net Power Transactions | 3.345 | 3.610 | (0.265) | -7.34% | 3.345 | 3.610 | (0.265) | -7.34% |

Schedule A4

JANUARY 2002 FERNANDINA FUEL xis, 2/13/2002, 5 19 PM

SCHEDULE A8

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: JANUARY 2002

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

ESTIMATED:

- - -

| JACKSONVILLE ELECTRIC AUTHORITY | MS | 37,703 | | | 37,703 | 1.844988 | 3.628128 | 695,616 |
|---------------------------------|----|--------|---|---|--------|----------|----------|---------|
| | | | | | | | | |
| TOTAL | | 37,703 | 0 | 0 | 37,703 | 1.844988 | 3,628128 | 695,616 |

ACTUAL:

| JACKSONVILLE ELECTRIC AUTHORITY | MS | 35,665 | | | 35,665 | 1.785986 | 3.360754 | 636,972 |
|---------------------------------|----|--------|---|---|--------|----------|----------|---------|
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| | 1 | | | | | | | |
| TOTAL | | 35.665 | 0 | 0 | 35,665 | 1.785986 | 3.360754 | 636,972 |
| TOTAL | 1 | 35,665 | 0 | 0 | 30,660 | 1./65966 | 3.300734 | 030,972 |

| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) | | (2,038) -5.4% | 0 0.0% | (2,038) -5.4% | -0.059002 -3.2% | -0.267374 -7.4% | (58,644) -8 4% |
|--|----------|--------------------------------------|-----------|--------------------------------------|---|--|-------------------|
| PERIOD TO DATE [.] ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%) | MS MS | 35,665 37,703 (2,038) -5.4% | 0 0.0% | 35,665 37,703 (2,038) -5.4% | 1.785986 1.844988 (0.059002) -3.2% | 3.360754 3.628128 -0.267374 -7.4% | |

ENERGY PAYMENT TO QUALIFYING FACILITIES

| | | For the Period/Month of: JANUARY 2002 | | | | | | |
|----------------|-----------------------|---------------------------------------|---------------------------------|-----------------------------|----------------------|---------------------|----------------------|--------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | | (8) |
| | | TOTAL | кwн | KWH FOR | күүн | CENTS/KW | <u> </u> | 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:

• •

| JEFFERSON SMURFIT CORPORATION | 00 | | 400 | 1.870000 | 1.870000 | 7,480 |
|-------------------------------|--------|---|-----|----------|----------|-------|
| | | | | | | |
| TOTAL | 00 0 | 0 | 400 | 1.870000 | 1.870000 | 7,480 |

ACTUAL

| JEFFERSON SMURFIT CORPORATION | 390 | | | 390 | 1.871538 | 1,871538 | 7,299 |
|-------------------------------|-----|---|---|-----|----------|----------|-------|
| | | | | | | | |
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| | | | | | | | |
| TOTAL | 390 | 0 | 0 | 390 | 1.871538 | 1.871538 | 7,299 |

| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) | | (10) -2.5% | 0 0.0% | 0 0.0% | (10) -2.5% | 0.001538 0.1% | 0.001538 0.1% | (181) -2.4% |
|--|----|---------------|-----------|-----------|---------------|------------------|------------------|----------------|
| PERIOD TO DATE: | | | | | | | | |
| ACTUAL | MS | 390 | | | 390 | 1.871538 | 1.871538 | 7,299 |
| ESTIMATED | MS | 400 | | | 400 | 1.870000 | 1,870000 | 7,480 |
| DIFFERENCE | | (10) | 0 | 0 | (10) | 0.001538 | 0.001538 | (181) |
| DIFFERENCE (%) | | -2.5% | 0.0% | 0.0% | -2.5% | 0.1% | 0.1% | -2.4% |

JANUARY 2002 FERNANDINA FUEL xis, 2/13/2002 5 19 PM

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

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

(2)

TYPE

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SCHEDULE

\$561,641

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|-----|-------|--|------|--|---|
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| - 1 | TOTAL | | | | |

TOTAL

PURCHASED FROM

ACTUAL:

| | ESTIMATED: | | | | | |
|---|------------|--|--|--|--|--|
| ſ | | | | | | |
| | | | | | | |

ECONOMY ENERGY PURCHASES

(3)

TOTAL

KWH

PURCHASED

(000)

INCLUDING LONG TERM PURCHASES For the Period/Month of: JANUARY 2002

(4)

TRANS.

COST

CENTS/KWH

(5)

TOTAL \$ FOR

(3) X (4)

\$

FUEL ADJ.

(6)

(a)

CENTS/KWH

COST IF GENERATED

(b)

TOTAL

COST

\$

SCHEDULE A9

(7)

FUEL

SAVINGS

(6)(b)-(5)

\$

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

(1)

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