

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

January 13, 2003

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

030001-EI

Re: Docket No. 920001-EL CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Bayo:

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

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

Sincerely,

Cheryl Martin Controller

Enclosure

Cc: F

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

00523 JAN 178

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

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

| 1 | Fuel Cost of System Net Generation (A3) |
|-----|--|
| 2 | Nuclear Fuel Disposal Cost (A13) |
| 3 | Coal Car Investment |
| 4 | Adjustments to Fuel Cost (A2, Page 1) |
| 5 | TOTAL COST OF GENERATED POWER |
| 6 | Fuel Cost of Purchased Power (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) |
| 10 | Demand and Non Fuel Cost of Purchased Power (A9) |
| 11 | Energy Payments to Qualifying Facilities (A8a) |
| 12 | TOTAL COST OF PURCHASED POWER |
| | |
| 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) |
| | 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) |
| 20 | TOTAL FUEL AND NET POWER TRANSACTIONS |
| 20 | (LINES 5 + 12 + 18 + 19) |
| 21 | Net Unbilled Sales (A4) |
| | Company Use (A4) |
| 23 | T & D Losses (A4) |
| 25 | T & D Lusses (A4) |
| 24 | SYSTEM KWH SALES |
| 25 | Wholesale KWH Sales |
| 26 | Jurisdictional KWH Sales |
| 26a | Jurisdictional Loss Multiplier |
| 27 | Jurisdictional KWH Sales Adjusted for |
| | Line Losses |
| 28 | GPIF** |
| 29 | TRUE-UP** |
| 0.0 | TOTAL HIDIODICTIONAL FUEL COST |
| 30 | TOTAL JURISDICTIONAL FUEL COST |

| 31 | Rev | re | n | J | e | • | T | а | X | F | а | ct | 01 | - | |
|----|-----|----|---|---|---|---|---|---|---|---|---|----|----|---|--|
| | _ | | _ | | | | | | | | | | | | |

| | | DOLLARS | | | | MWH | | | | CENTS/KW | н | |
|---|-----------------------------------|-------------------|--------------|------------------|----------------|-------------|----------|-----------------|--------------------|--------------------|---------------------|-------------------|
| | | | DIFFERENCE | | | | DIE | ERENCE | | | DIFFER | ENCE |
| | ACTUAL | ESTIMATED | AMOUNT | % | <u>AC</u> TUAL | ESTIMATED | AMOUNT | *ERENCE | ACTUAL | ESTIMATED | AMOUNT | %% |
| | | | | | 0 | 0 | 0 | 0 00% | 0 | 0 | 0 | 0 00% |
| | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 00% | 0 | o | 0 | 0 00% | 0 | 0 | 0 | 0 00% |
| | 578,114 | 568,955 | 9,159 | 1.61% | 28,201 | 27,754 | 447 | 1 61% | 2 04998 | 2 04999 | -1E-05 | 0.00% |
| | 413,302 | 443,303 | (30,001) | -6.77% | 28,201 | 27,754 | 447 | 1.61% | 1 46556 | 1 59726 | -0.1317 | -8 25% |
| | 991,416 | 1,012,258 | (20,842) | -2,06% | 28,201 | 27,754 | 447 | 1.61% | 3 51553 | 3 64725 | -0 13172 | -3.61% |
| | 991,416 | 1,012,256 | (20,642) | -2,00% | | | | - 1 | 3 5 1 5 5 3 | 3 04723 | -0 13172 | -3.0176 |
| | | | | | 28,201 | 27,754 | 447 | 1.61% | | | | |
| | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 00% | 0 | 0 | 0 | 0 00% | 0 | 0 | 0 | 0 00% |
| | 991,416 | 1,012,258 | (20,842) | -2.06% | 28,201 | 27,754 | 447 | 1 61% | 3 51553 | 3 64725 | -0 13172 | -3.61% |
| ; | (1,723) • | 82,209 * | (83,932) | -102.10% | (49) | | (2,303) | -102 17% | -0.00636 | | -0 34379 | -101.88% |
| | 1,547 • 39,655 • | 985 ° 40,484 ° | 562 (829) | 57.06% -2 05% | 44 1,128 | 27 1,110 | 17 18 | 62 96% 1 62% | 0.00571 0 14645 | 0 00404 0 16617 | 0 00167 -0 01972 | 41.34% -11.87% |
| | 991,416 | 1,012,258 | (20,842) | -2.06% | 27,078 | 24,363 | 2,715 | 11 14% | 3 66133 | 4.15489 | -0 49356 | -11 88% |
| | 991,416 | 1,012,258 | (20,842) | -2 06% | 27,078 | 24,363 | 2,715 | 11 14% | 3.66133 | | -0 49356 | -11.88% |
| | 1.000 | 1 000 | 0 000 | 0 00% | 1 000 | 1.000 | 0.000 | 0.00% | 1 000 | 1 000 | 0.000 | 0 00% |
| | 991,416 | 1,012,258 | (20,842) | -2 06% | 27,078 | 24,363 | 2,715 | 11 14% | 3.66133 | 4 15489 | -0 49356 | -11 88% |
| | 12,587 | 12,587 | 0 | 0 00% | 27,078 | 24,363 | 2,715 | 11 14% | 0 04648 | 0 05166 | -0.00518 | -10.03% |
| | 1,004,003 | 1,024,845 | (20,842) | -2 03% | 27,078 | 24,363 | 2,715 | 11 14% | 3 70782 | 4.20656 | -0 49874 | -11 86% |
| | | | | | | | | | 1 00072 3,71049 | | 0 -0 4991 | 0 00% -11.86% |
| | | | | | | | | | 3.71049 | 4 20959 | -0.4991 | -11.88% |

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

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

| 1 | Fuel Cost of System Net Generation (A3) |
|-----|--|
| 2 | Nuclear Fuel Disposal Cost (A13) |
| 3 | Coal Car Investment |
| 4 | Adjustments to Fuel Cost (A2, Page 1) |
| 5 | TOTAL COST OF GENERATED POWER |
| 6 | Fuel Cost of Purchased Power (Exclusive of Economy) (A8) |
| 7 | Energy Cost of Sched C & X Econ Purch (Broker)(A9) |
| В | 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) |
| 11 | Energy Payments to Qualifying Facilities (A8a) |
| 12 | TOTAL COST OF PURCHASED POWER |
| 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 |
| | (LINE 14 + 15 + 16 + 17) |
| 19 | NET INADVERTENT INTERCHANGE (A10) |
| 20 | TOTAL FUEL AND NET POWER TRANSACTIONS |
| | (LINES 5 + 12 + 18 + 19) |
| 21 | Net Unbilled Sales (A4) |
| 22 | Company Use (A4) |
| 23 | T & D Losses (A4) |
| 24 | SYSTEM KWH SALES |
| 25 | Wholesale KWH Sales |
| 26 | Jurisdictional KWH Sales |
| 26a | Jurisdictional Loss Multiplier |
| 27 | Jurisdictional KWH Sales Adjusted for Line Losses |
| 28 | GPIF** |
| 29 | TRUE-UP** |
| 30 | TOTAL JURISDICTIONAL FUEL COST |
| | |

³¹ Revenue Tax Factor

| PERIOD | TO DATE | DOLLARS | | PERIOD | TO DATE | MWH | | | CENTS/KWI | 4 | |
|----------------------|------------------|----------|-------------------|--------------|--------------|---------------|-------------------|--------------------|--------------------|---------------------|-----------------|
| | | DIFFEREN | CE - | | | DIFF | ERENCE | | | DIFFE | RENCE |
| ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL I | STIMATED | AMOUNT | 9 |
| | | | | 0 | 0 | 0 | 0 00% | 0 | 0 | 0 | 0.00 |
| 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0 00% | 0 | 0 | 0 | 0.00 |
| 6,784,708 | 6,620,206 | 164,502 | 2.48% | 330,960 | 322,938 | 8,022 | 2 48% | 2 05001 | 2 04999 | 2E-05 | 0.00 |
| | | | | | | | | | | | |
| 5,290,747 | 4,927,533 | 363,214 | 7.37% | 330,960 | 322,938 | 8,022 | 2 48% | 1.59861 | 1 52585 | 0.07276 | 4 77 |
| 12,075,456 | 11,547,739 | 527,717 | 4.57% | 330,960 | 322,938 | 8,022 | 2 48% | 3.64861 | 3 57584 | 0 07277 | 2 04 |
| | | | | 330,960 | 322,938 | 8,022 | 2 48% | | | | |
| 0 | 0 | 0 | 0.00% | 0 | 0 | o | 0 00% | 0 | 0 | 0 | 0 00 |
| 12,075,456 | 11,547,739 | 527,717 | 4.57% | 330,960 | 322,938 | 8,022 | 2.48% | 3.64861 | 3.57584 | 0.07277 | 2 04 |
| 70,382 * 12,624 * | 230,385 8,940 | | -69 45% 41 21% | 1,929 346 | 6,443 250 | (4,514) 96 | -70 06% 38.40% | 0 02231 0 004 | 0 07595 0.00295 | -0.05364 0.00105 | -70 63 35 59 |
| 483,003 | | | 4 56% | 13,238 | 12,918 | 320 | 2 48% | 0 15312 | 0.15229 | 0.00083 | 0 55 |
| 12,075,456 | 11,547,739 | 527,717 | 4.57% | 315,447 | 303,327 | 12,120 | 4 00% | 3 82804 | 3 80703 | 0 02101 | 0 55 |
| 12,075,456 | 11,547,739 | 527,717 | 4 57% | 315,447 | 303,327 | 12,120 | 4 00% | 3,82804 | 3.80703 | 0 02101 | 0 55 |
| 1 000 | 1.000 | 0 000 | 0.00% | 1.000 | 1 000 | 0 000 | 0,00% | 1,000 | 1 000 | 0.000 | 0.00 |
| 12,075,456 | 11,547,739 | 527,717 | 4 57% | 315,447 | 303,327 | 12,120 | 4 00% | 3.82804 | 3 80703 | 0 02101 | 0.55 |
| 151,039_ | 151,039 | 0 | 0 00% | 315,447 | 303,327 | 12,120 | 4.00% | 0.04788 | 0 04979 | -0 00191 | -3 84 |
| 12,226,495 | 11,698,778 | 527,717 | 4.51% | 315,447 | 303,327 | 12,120 | 4 00% | 3.87593 | 3.85682 | 0.01911 | 0.50 |
| | | | | | | | | 1 00072 3.87872 | 1 00072 3,8596 | 0 0 01912 | 0.50 |
| | | | | | | | | 3 879 | 3.860 | 0,019 | 0.4 |

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of:

| | | CURRENT MONTH | | | PERIOD TO DATE | | | | | |
|--|---------------|---------------|--------------|----------|----------------|---------------|------|--------------|---------|-------|
| | | | | DIF | FERENCE | | | | DIFFER | |
| | ACTUAL | | ESTIMATED | AMOUNT | % | ACTUAL | ES | TIMATED | AMOUNT | % |
| A. Fuel Cost & Net Power Transactions | | | | | | | | | | |
| Fuel Cost of System Net Generation 1a. Fuel Related Transactions (Nuclear Fuel Disposal) Fuel Cost of Review Sold | \$ | \$ | \$ | | | \$ | \$ | \$ | | |
| Fuel Cost of Power Sold Fuel Cost of Purchased Power | 578,114 | | 568,955 | 9,159 | 1.61% | 6,784,708 | • | 5,620,206 | 164,502 | 2.48% |
| 3a. Demand & Non Fuel Cost of Purchased Power 3b. Energy Payments to Qualifying Facilities 4. Energy Cost of Economy Purchases | 413,302 | | 443,303 | (30,001) | -6.77% | 5,290,747 | | 1,927,533 | 363,214 | 7.37% |
| 5. Total Fuel & Net Power Transactions6. Adjustments to Fuel Cost (Describe Items) | 991,416 | | 1,012,258 | (20,842) | -2.06% | 12,075,456 | 1. | 1,547,739 | 527,717 | 4.57% |
| | | | | | | | | | | |
| 7. Adjusted Total Fuel & Net Power Transactions | \$ 991,416 | \$ | 1,012,258 \$ | (20,842) | -2 06% | \$ 12,075,456 | \$ 1 | 1,547,739 \$ | 527,717 | 4.57% |

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: December 2002

| | | С | URRENT MONTH | | | PERIOD TO DATE | | | | |
|---|--------------|----|--------------|-----------|--------|----------------|---------------|------------|--------|--|
| | | | | DIFFERI | ENCE | - | _ | DIFFERENCE | | |
| | ACTUAL | | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % | |
| B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxe | es) | | | | | | | | | |
| Jurisdictional Sales Revenue | \$ | \$ | 5 | 3 | | \$ | \$ | | | |
| a. Base Fuel Revenue | | | | | | | | | | |
| b. Fuel Recovery Revenue | 1,040,111 | | 933,914 | 106,197 | 11.37% | 12,155,591 | 11,607,513 | 548,078 | 4.72% | |
| c. Jurisdictional Fuel Revenue | 1,040,111 | | 933,914 | 106,197 | 11.37% | 12,155,591 | 11,607,513 | 548,078 | 4.72% | |
| d. Non Fuel Revenue | 580,478 | | 424,386 | 156,092 | 36.78% | 6,775,545 | 5,193,777 | 1,581,768 | 30.46% | |
| e. Total Jurisdictional Sales Revenue | 1,620,589 | | 1,358,300 | 262,289 | 19.31% | 18,931,136 | 16,801,290 | 2,129,846 | 12.68% | |
| Non Jurisdictional Sales Revenue | 0 | | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% | |
| Total Sales Revenue | \$ 1,620,589 | \$ | 1,358,300 | 262,289 | 19.31% | \$ 18,931,136 | 16,801,290 \$ | 2,129,846 | 12.68% | |
| C. KWH Sales | | | | | • | | | | | |
| Jurisdictional Sales KWH | 27,078,252 | | 24,363,131 | 2,715,121 | 11.14% | 315,447,869 | 303,326,231 | 12,121,638 | 4.00% | |
| Non Jurisdictional Sales | 0 | | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% | |
| 3. Total Sales | 27.078.252 | | 24,363,131 | 2,715,121 | 11.14% | 315,447,869 | 303,326,231 | 12,121,638 | 4.00% | |
| Jurisdictional Sales % of Total KWH Sales | 100.00% | | 100.00% | 0.00% | 0 00% | 100.00% | 100.00% | 0.00% | 0.00% | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of:

| | CURRENT MONTH | | | | | PERIOD TO DATE | | | |
|---|---------------|--------------|--------------|----------|----------|---------------------------------------|---------------|---------|---------------------|
| | \vdash | | | DIFFEREN | ICE | · · · · · · · · · · · · · · · · · · · | | DIFFERE | NCE |
| | | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % |
| D. True-up Calculation | ╁╌ | | | | | | | | |
| Jurisdictional Fuel Rev. (line B-1c) | \$ | 1,040,111 \$ | 933,914 \$ | 106,197 | 11 37% | 12,155,591 \$ | 11,607,513 \$ | 548,078 | 4.72% |
| 2. Fuel Adjustment Not Applicable | | | | | | | | | |
| a. True-up Provision | | 12,587 | 12,587 | 0 | 0.00% | 151,039 | 151,039 | 0 | 0.00% |
| b. Incentive Provision | 1 | | | | | | | | |
| c. Transition Adjustment (Regulatory Tax Refund) | | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 3. Jurisdictional Fuel Revenue Applicable to Period | | 1,027,524 | 921,327 | 106,197 | 11.53% | 12,004,552 | 11,456,474 | 548,078 | 4.78% |
| 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) | | 991,416 | 1,012,258 | (20,842) | -2.06% | 12,075,456 | 11,547,739 | 527,717 | 4.57% |
| 5. 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 | | 991,416 | 1,012,258 | (20,842) | -2.06% | 12,075,456 | 11,547,739 | 527,717 | 4.57% |
| (Line D-4 x Line D-5 x *) | | · | | , , , | | | | | |
| 7. True-up Provision for the Month Over/Under Collection | | 36,108 | (90,931) | 127,039 | -139.71% | (70,904) | (91,265) | 20,361 | -22.31% |
| (Line D-3 - Line D-6) | | · | | | | , , | | | |
| Interest Provision for the Month | 1 | (106) | | (106) | 0.00% | (3,516) | | (3,516) | 0.00% |
| 9. True-up & Inst. Provision Beg. of Month | | (123,009) | (317,398) | 194,389 | -61.24% | (151,039) | (455,516) | 304,477 | - 66.84% |
| 9a. Deferred True-up Beginning of Period | | | , , , | | | • • • | • • • | | |
| 10 True-up Collected (Refunded) | | 12,587 | 12,587 | 0 | 0.00% | 151,039 | 151,039 | 0 | 0.00% |
| 11. End of Period - Total Net True-up | \$ | (74,420) \$ | (395,742) \$ | 321,322 | -81.19% | (74,420) \$ | (395,742) \$ | 321,322 | -81.19% |
| (Lines D7 through D10) | [| , – - , . | , , , , | , | | , , , , | | | |

^{*} Jurisdictional Loss Multiplier

SCHEDULE A2 Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

MARIANNA DIVISION

Month of:

| | | | | CURRENT MONTH | | | PERIOD TO DATE | | | |
|---|--|-----|--------------|---------------|--------------------|---------|----------------|-----------|-------------------|-----|
| | | | ACTUAL | ESTIMATED | DIFFEREN AMOUNT | CE % | ACTUAL | ESTIMATED | DIFFERE AMOUNT | NCE |
| | | | ACTUAL | COTIMATED | AMOUNT | 76 | ACTUAL | LOTIMATED | AMOUNT | , |
| F | E. Interest Provision | 1 | | | | | | | | - |
| | 1. Beginning True-up Amount (lines D-9 + 9a) | \$ | (123,009) \$ | (317,398) \$ | 194,389 | -61.24% | N/A | N/A | | |
| | 2. Ending True-up Amount Before Interest | | (74,314) | (395,742) | 321,428 | -81.22% | N/A | N/A | | |
| | (line D-7 + Lines D-9 + 9a + D-10) | 1 | , , | , , , | | | N/A | N/A | | |
| | Total of Beginning & Ending True-up Amount | | (197,323) | (713,140) | 515,817 | -72.33% | N/A | N/A | | |
| | 4. Average True-up Amount (50% of Line E-3) | \$ | (98,662) \$ | (356,570) \$ | 257,908 | -72.33% | N/A | N/A | | |
| | 5. Interest Rate - First Day Reporting Business Month | | 1.3000% | N/A | | - | N/A | N/A | | |
| | 6. Interest Rate - First Day Subsequent Business Month | ı | 1.2900% | N/A | | | N/A | N/A | | |
| | 7. Total (Line E-5 + Line E-6) | - 1 | 2.5900% | N/A | | | N/A | N/A | | |
| | 8. Average Interest Rate (50% of Line E-7) | 1 | 1.2950% | N/A | | | N/A | N/A | | |
| | 9. Monthly Average Interest Rate (Line E-8 / 12) | | 0.1079% | N/A | | | N/A | N/A | | |
| | 10. Interest Provision (Line E-4 x Line E-9) | | (106) | N/A | | | N/A | N/A | | |

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ELECTRIC ENERGY ACCOUNT Month of: December 2002

| | | Cl | JRRENT MONTH | | | PI | ERIOD TO DATE | | |
|---|------|-----------------|--------------------|-------------------|-------------------|------------------------|------------------------|--------------------|------------------|
| | | | | DIFFERENCE | | | | DIFFERE | |
| | L | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % |
| (MWH) | | | | | | | | | |
| 1 System Net Generation | | Ó | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 2 Power Sold 3 Inadvertent Interchange Delivered - NET | | | | | | | | | |
| 4 Purchased Power | | 28,201 | 27,754 | 447 | 1.61% | 330,960 | 322,938 | 8,022 | 2.48% |
| 4a Energy Purchased For Qualifying Facilities | | 20,201 | 21,104 | 441 | 1.01 // | 330,900 | 322,930 | 0,022 | 2.40% |
| 5 Economy Purchases | | | | | ĺ | | | | |
| 6 Inadvertent Interchange Received - NET | | | | | | | | | |
| 7 Net Energy for Load | | 28,201 | 27,754 | 447 | 1.61% | 330,960 | 322,938 | 8,022 | 2.48% |
| 8 Sales (Billed) | | 27,078 | 24,363 | 2,715 | 11.14% | 315,447 | 303,327 | 12,120 | 4.00% |
| 8a Unbilled Sales Prior Month (Period) | 1 | | | | | | | | |
| 8b Unbilled Sales Current Month (Period) | | | | | i | | | | |
| 9 Company Use | | 44 | 27 | 17 | 62.96% | 346 | 250 | 96 | 38.40% |
| 10 T&D Losses Estimated | 0.04 | 1,128 | 1,110 | 18 | 1.62% | 13,238 | 12,918 | 320 | 2.48% |
| 11 Unaccounted for Energy (estimated) | | (49) | 2,254 | (2,303) | -102.17% | 1,929 | 6,443 | (4,514) | -70.06% |
| 12 13 % Company Use to NEL | | 0.400/ | 0.400/ | 0.000/ | 00.000 | 0.400/ | 0.000/ | 0.000 | 05.000/ |
| 14 % T&D Losses to NEL | | 0.16% | 0.10% | 0.06% | 60.00% | 0.10% | 0.08% | 0.02% | 25.00% |
| 15 % Unaccounted for Energy to NEL | | 4.00% -0.17% | 4.00% 8.12% | 0.00% -8.29% | 0.00% -102.09% | 4.00% 0.58% | 4.00% 2.00% | 0.00% -1.42% | 0.00% -71.00% |
| (\$) | | | | | | | | | |
| | | | | | | | | | |
| 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 | l | 578.114 | E69 0EE | 0.450 | 4 640/ | 0.704.700 | 0.000.000 | 404.500 | 0.400/ |
| 18a Demand & Non Fuel Cost of Pur Power | | 413,302 | 568,955 443,303 | 9,159 (30,001) | 1.61% -6.77% | 6,784,708 5,290,747 | 6,620,206 4,927,533 | 164,502 363,214 | 2.48% 7.37% |
| 18b Energy Payments To Qualifying Facilities | | 413,302 | 443,303 | (30,001) | -0.77% | 5,290,747 | 4,927,533 | 303,214 | 1.31% |
| 19 Energy Cost of Economy Purch. | ł | | | | | | | | |
| 20 Total Fuel & Net Power Transactions | | 991,416 | 1,012,258 | (20,842) | -2.06% | 12,075,456 | 11,547,739 | 527,717 | 4.57% |
| | | | | | | | | | |
| (Cents/KWH) | | | | | | | | | |
| 21 Fuel Cost of Sys Net Gen | | | | | Т | | | | |
| 21a Fuel Related Transactions | ļ | | | | | | | | |
| 22 Fuel Cost of Power Sold | | | | | ļ | | | | |
| 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 | | 1.4660 | 1.5970 | (0.1310) | -8.20% | 1.5990 | 1.5260 | 0.0730 | 4.78% |
| 23b Energy Payments To Qualifying Facilities | l | | | | ļ | | | | |
| 24 Energy Cost of Economy Purch. | İ | | | , | | | | | |
| 25 Total Fuel & Net Power Transactions | | 3.5160 | 3.6470 | (0.1310) | -3.59% | 3.6490 | 3.5760 | 0.0730 | 2.04% |

DECEMBER 2002 MARIANNA FUEL.xis, 1/10/2003, 11 18 AM

PURCHASED POWER

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

| (1) | (2) | (3) | (4) | (5) | (6) | (| (7) | (8) |
|--|-----------------------|--------------------------------------|--|---|--------------------------------------|---|---|---|
| PURCHASED FROM | TYPE & SCHEDULI | TOTAL KWH PURCHASED E (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. | | | | | | | · · | |
| GULF POWER COMPANY | RE | 27,754 | | | 27,754 | 2.049993 | 3.647251 | 568,955 |
| TOTAL | | 27,754 | 0 | 0 | 27,754 | 2.049993 | 3.647251 | 568,955 |
| ACTUAL: | | | | | | | | |
| GULF POWER COMPANY | RE | 28,201 | | | 28,201 | 2.049976 | 3.515533 | 578,114 |
| TOTAL | | 28,201 | 0 | 0 | 28,201 | 2.049976 | 3.515533 | 578,114 |
| | | | | | | | | |
| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) | | 447 1.60% | 0.00% | 0 0.00% | 447 1 60% | -0.000017 0.00% | -0.131718 -3.60% | 9,159 1.60% |
| PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%) | RE RE | 330,960 322,938 8,022 2.50% | 0 0.00% | 0 0.00% | 330,960 322,938 8,022 2.50% | 2.050009 2.049995 0.000014 0.00% | 3.648615 3.575841 0.072774 2.00% | 6,784,708 6,620,206 164,502 2 50% |

ECONOMY ENERGY PURCHASES

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

| (1) | (2) | (3) | (4) | (5) | (6) | | (7) |
|--|-----------------------|--------------------------------------|----------------------|--|--------------------------|-------------------------------|-------------------------------------|
| PURCHASED FROM | TYPE & SCHEDULE | TOTAL KWH PURCHASEI E (000) | TRANS. COST CENTS/KW | TOTAL \$ FOR FUEL ADJ. (3) X (4) I \$ | COST IF GE (a) CENTS/KWH | NERATED (b) TOTAL COST \$ | FUEL SAVINGS (6)(b)-(5) \$ |
| ESTIMATED [.] | | | | | | | |
| TOTAL | | | | | | | |
| TOTAL ACTUAL: | | 1 | JJ | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| TOTAL | | | | | | | |
| FOOTNOTE: PURCHASED POW | ER COSTS II | NCLUDE CUST | OMER, DEMAN | ND & ENERGY CHAR | GE: 413,302 | | |
| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) | | | | | | | |
| PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%) | | | - | | | | |

DECEMBER 2002 FERMANORIA FUEL rts, 1/10/2003, 4 45 PM

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

| | | | DOLLARS_ | | |
|-----------|---|-----------|-----------|----------------------|----|
| | | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| 1 | Fuel Cost of System Net Generation (A3) | | | | |
| 2 | Nuclear Fuel Disposal Cost (A13) | | | | |
| 3 | Coal Car Investment | | | | |
| 4 | Adjustments to Fuel Cost (A2, Page 1) | | | 0 | |
| 5 | TOTAL COST OF GENERATED POWER | 0 | 0 | 0 | |
| 6 | Fuel Cost of Purchased Power (Exclusive | 000 000 | 744 404 | (44.004) | |
| 7 | of Economy) (A8) | 699,630 | 741,491 | (41,861) | - |
| 7 8 | Energy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9) | | | | |
| 9 | Energy Cost of Other Econ Purch (Non-Broker)(A9) | | | | |
| 10 | Demand and Non Fuel Cost of Purchased Power (A9) | 482,182 | 649,558 | (167,376) | -2 |
| 11 | Energy Payments to Qualifying Facilities (A8a) | 6,500 | 7,480 | (980) | -1 |
| • | Changy , by manual to documying t dominate (1864) | | | 10007 | |
| 12 | TOTAL COST OF PURCHASED POWER | 1,188,312 | 1,398,529 | (210,217) | -1 |
| 13 | TOTAL AVAILABLE MWH (LINE 5 + LINE 12) | | | | |
| 14 | | | | | |
| | Gain on Economy Sales (A7a) | + | | | |
| 16 | Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) | 1 | | | |
| 17 | Fuel Cost of Other Power Sales (A7) | | | | |
| 18 | TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) | 0 | 0 | 0 | |
| 19 | NET INADVERTENT INTERCHANGE (A10) | | | | |
| 20 | LESS GSLD APPORTIONMENT OF FUEL COST | 251,104 | 348,663 | (97,559) | -2 |
| | TOTAL FUEL AND NET POWER TRANSACTIONS | 937,208 | 1,049,866 | (112,658) | -1 |
| _ | (LINES 5 + 12 + 18 + 19) | | | | |
| 21 | Net Unbilled Sales (A4) | 46,148 * | 60,578 * | (14,430) | -2 |
| 22 | Company Use (A4) | 1,138 | 905 * | 233 | 2 |
| 23 | T & D Losses (A4) | 56,226 | 62,983 * | (6,757) | -1 |
| 24 | SYSTEM KWH SALES | 937,208 | 1,049,866 | (112,658) | -1 |
| 25 | | | | | |
| 26 | Junsdictional KWH Sales | 937,208 | 1,049,866 | (112,658) | -1 |
| 26a 27 | Jurisdictional Loss Multiplier | 1 000 | 1.000 | 0 000 | |
| 21 | Jurisdictional KWH Sales Adjusted for Line Losses | 937,208 | 1,049,866 | (112,658) | -1 |
| 28 | GPIF** | 537,200 | 1,045,000 | (112,000) | -, |
| 29 | TRUE-UP** | (9,721) | (9,721) | 0_ | |
| 30 | TOTAL JURISDICTIONAL FUEL COST | 927,487 | 1,040,145 | (112,658) | -1 |
| | (Excluding GSLD Apportionment) | | | | |
| 31 | Revenue Tax Factor | | | | |
| 32 | Fuel Factor Adjusted for Taxes | | | | |
| 22 | FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | |

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

| | DOLLARS_ | | | | MWH | | | | CENTS/KWH | l | |
|---------------------------------|-------------------------------|----------------------------|---------------------------|----------------------|----------------------|---------------------|--------------------------|-------------------------------|-------------------------------|-----------------------------------|--------------------------|
| ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFEREN | ICE | ACTUAL | ESTIMATED | DIFF AMOUNT | ERENCE % |
| | | | | 0 | 0 | 0 | 0.0% | 0 00000 | 0 00000 | 0 00000 | 0 0% |
| 0 | 0 | 0 0 | 0.0% 0.0% | 0 | 0 | 0 | 0 0% | 0 00000 | 0 00000 | 0.00000 | 0.0% |
| 699,630 | 741,491 | (41,861) | -5 7% | 39,173 | 40,189 | (1,016) | -2.5% | 1.78600 | 1.84501 | (0 05901) | -3 2% |
| 482,182 6,500 | 649,558 7,480 | (167,376) (980) | -25.8% -13.1% | 39,173 348 | 40,189 400 | (1,016) (52) | -2 5% -13 0% | 1.23090 1 86782 | 1 61626 1 87000 | (0 38536) (0 00218) | -23 8% -0 1% |
| 1,188,312 | 1,398,529 | (210,217) | -15.0% | 39,521 | 40,589 | (1,068) | -2.6% | 3.00679 | 3 44559 | (0 43880) | -12 7% |
| | | | | 39,521 | 40,589 | (1,068) | -2 6% | | | | |
| c | 0 | 0 | 0 0% | 0 | 0 | 0 | 0 0% | 0 00000 | 0.00000 | 0 00000 | 0 0% |
| 251,104 937,208 | 348,663 1,049,866 | (97,559) (112,658) | -28.0% -10.7% | 0 39,521 | 0 40,589 | 0 (1,068) | 0 0% -2 6% | 2 37142 | 2.58658 | (0 21516) | -8 3% |
| 46,148 ° 1,138 ° 56,226 ° | 60,578 • 905 • 62,983 • | (14,430) 233 (6,757) | -23 8% 25 8% -10.7% | 1,946 48 2,371 | 2,342 35 2,435 | (396) 13 (64) | -16 9% 37.1% -2 6% | 0 13127 0 00324 0 15993 | 0 16932 0.00253 0 17604 | (0 03805) 0 00071 (0 01611) | -22.5% 28 1% -9 2% |
| 937,208 | 1,049,866 | (112,658) | -10 7% | 35,156 | 35,777 | (621) | -1.7% | 2 66586 | 2.93447 | (0 26861) | -9 2% |
| 937,208 1 000 | 1,049,866 1.000 | (112,658) 0 000 | -10 7% 0.0% | 35,156 1.000 | 35,777 1 000 | (621) 0.000 | -1.7% 0.0% | 2 66586 1 000 | 2 93447 1 000 | (0.26861) 0 00000 | -9 2% 0.0% |
| 937,208 | 1,049,866 | (112,658) | -10 7% | 35,156 | 35,777 | (621) | -1.7% | 2 66586 | 2 93447 | (0 26861) | -9 2% |
| (9,721) | (9,721) | 0_ | 0 0% | 35,156 | 35,777 | (621) | -1 7% | (0.02765) | (0 02717) | (0.00048) | 1.8% |
| 927,487 | 1,040,145 | (112,658) | -10.8% | 35,156 | 35,777 | (621) | -1.7% | 2 63820 | 2 90730 | (0 26910) | -9 3% |
| | | | | | | | | 1 01609 2 68065 2.681 | 1 01609 2 95408 2.954 | 0 00000 (0.27343) (0 273) | 0.0% -9 3% -9 2% |

Company: FLORIDA PUBLIC UTILITIES COMPANY

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

FERNANDINA BEACH DIVISION

| | PERIOD TO | DATE | DOLLARS | | PERIOD | TO DATE | MWH | | | CENTS/KWH | | |
|---|--------------------------------------|--------------------------------------|-----------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|---------------------------------|---------------------------------|-------------------------------|-------------------------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFEREN AMOUNT | NCE % | ACTUAL | ESTIMATED | DIFFI AMOUNT | ERENCE % |
| Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) | | | | | 0 | 0 | 0 | 0 0% | 0 00000 | 0.00000 | 0.00000 | 0.0% |
| 3 Coal Car Investment 4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) | 0 0 8,154,915 | 0 0 8,923,812 | 0 0 (768,897) | 0 0% 0 0% -8 6% | 0 445,276 | 0 483,676 | 0 (38,400) | 0 0% -7.9% | o 00000 1.83143 | 0 00000 1.84500 | 0.00000 (0.01357) | 0 0% -0.7% |
| 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) 10 Demand and Non Fuel Cost of Purchased Power (A9) | 5,799,393 | 7,514,269 | (1,714,876) | -22 8% | 445,276 | 483,676 | (38,400) | -7 9% | 1,30243 | 1 55357 | (0 25114) | -16.2% |
| 11 Energy Payments to Qualifying Facilities (A8a) | 81,310 | 89,760 | (8,450) | -9.4% | 4,348 | 4,800 | (452) | -9 4% | 1.87006 | 1 87000 | 0.00006 | 0.0% |
| 12 TOTAL COST OF PURCHASED POWER | 14,035,618 | 16,527,841 | (2,492,223) | -15.1% | 449,624 | 488,476 | (38,852) | -8.0% | 3 12163 | 3.38355 | (0.26192) | -7.7% |
| 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) | | | | | 449,624 | 488,476 | (38,852) | -8 0% | | | | |
| 17 Fuel Cost of Olher Power Sales (A7) 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) | 2,728,596 11,307,022 | 4,551,354 11,976,487 | (1,822,758) (669,465) | -40.1% -5 6% | 0 449,624 | 0 488,476 | 0 (38,852) | 0.0% -8 0% | 2.51477 | 2.45181 | 0 06296 | 2 6% |
| 21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4) | (153,099) * 13,731 * 678,410 * | (190,359) * 10,690 * 718,601 * | 37,260 3,041 (40,191) | -19 6% 28 5% -5.6% | (6,088) 546 26,977 | (7,764) 436 29,309 | 1,676 110 (2,332) | -21.6% 25 2% -8 0% | (0 03576) 0.00321 0.15844 | (0.04081) 0.00229 0.15404 | 0 00505 0.00092 0.00440 | -12 4% 40.2% 2.9% |
| 24 SYSTEM KWH SALES | 11,307,022 | 11,976,487 | (669,465) | -5.6% | 428,189 | 466,495 | (38,306) | -8 2% | 2.64066 | 2.56733 | 0 07333 | 2.9% |
| 25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for | 11,307,022 1 000 | 11,976,487 1 000 | (669,465) 0.000 | -5.6% 0 0% | 428,189 1.000 | 466,495 1.000 | (38,306) 0.000 | -8 2% 0.0% | 2 64066 1.000 | 2.56733 1 000 | 0 07333 0 00000 | 2 9% 0 0% |
| Line Losses | 11,307,022 | 11,976,487 | (669,465) | -5 6% | 428,189 | 466,495 | (38,306) | -8 2% | 2.64066 | 2.56733 | 0 07333 | 2.9% |
| 28 GPIF** 29 TRUE-UP** | (116,653) | (116,653) | 0 | 0 0% | 428,189 | 466,495 | (38,306) | -8 2% | (0 02724) | (0 02501) | (0.00223) | 8.9% |
| 30 TOTAL JURISDICTIONAL FUEL COST | 11,190,369 | 11,859,834 | (669,465) | -5 6% | 428,189 | 466,495 | (38,306) | -8.2% | 2 61342 | 2.54233 | 0,07109 | 2 8% |
| 31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST 001 (CENTS/KWH) | | | | | | | | | 1 01609 2 65547 2.655 | 1 01609 2 58324 2,583 | 0 00000 0 07223 0.072 | 0.0% 2.8% 2.8% |

^{*}Included for Informational Purposes Only
**Calculation Based on Junsdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of.

| | | CURRENT MONTH | | | | PERIOD TO DATE | | |
|--|--------------------|--------------------|-----------------------|-----------------|------------------------|----------------|-------------|--------|
| | | | DIFFERENC | E | | | DIFFERENC | E |
| | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % |
| A Fuel Cost & Net Power Transactions | | | | | | | | |
| Fuel Cost of System Net Generation | \$ \$ | \$ | | \$ | \$ | \$ | | |
| 1a Fuel Related Transactions (Nuclear Fuel Disposal) | | | | - | | | | |
| 2. Fuel Cost of Power Sold | 200 000 | 744 404 | (44.004) | E 70/ | 0.454.045 | 8,923,812 | (768,897) | -8.6% |
| Fuel Cost of Purchased Power Demand & Non Fuel Cost of Purchased Power | 699,630 482,182 | 741,491 649,558 | (41,861) (167,376) | -5.7% -25 8% | 8,154,915 5,799,393 | 7,514,269 | (1,714,876) | -22.8% |
| 3b. Energy Payments to Qualifying Facilities | 6,500 | 7,480 | (980) | -13 1% | 81,310 | 89,760 | (8,450) | -9.4% |
| Energy Cost of Economy Purchases | -, | ., | , | | | | • • • | |
| 5. Total Fuel & Net Power Transactions | 1,188,312 | 1,398,529 | (210,217) | -15 0% | 14,035,618 | 16,527,841 | (2,492,223) | -15 1% |
| Adjustments to Fuel Cost (Describe Items) | | | | | | | | |
| | | | | ! | | | | |
| 7. Adjusted Total Fuel & Net Power Transactions | 1,188,312 | 1,398,529 | (210,217) | -15.0% | 14,035,618 | 16,527,841 | (2,492,223) | -15 1% |
| 8 Less Apportionment To GSLD Customers | 251,104 | 348,663 | (97,559) | -28.0% | 2,728,596 | 4,551,354 | (1,822,758) | -40 1% |
| Net Total Fuel & Power Transactions To Other Classes | \$ 937,208 \$ | 1,049,866 \$ | (112,658) | -10.7% \$ | 11,307,022 \$ | 11,976,487 \$ | (669,465) | -5 6% |

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

| | | | I | | | | |
|--------------------------------|---|---|--|--|--|--|--|
| ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | <u></u> % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | <u> </u> |
| ; | s \$ | | \$ | \$ | \$ | | |
| 987,983 987,983 521,921 | 937,828 937,828 553,509 | 50,155 50,155 (31,588) | 5 4% 5 4% -5.7% | 12,352,963 12,352,963 6,538,196 | 11,991,877 11,991,877 6,865,723 | 361,086 361,086 (327,527) | 3 0% 3 0% -4 8% |
| 1,509,904 0 1,509,904 \$ | 1,491,337 0 1,491,337 \$ | 18,567 0 18,567 | 1 2% 0.0% 1.2% \$ | 18,891,159 <i>0</i> 18,891,159 \$ | 18,857,600 0 18,857,600 \$ | 33,559 0 33,559 | 0.2% 0 0% 0 2% |
| 26,246,251 0 26,246,251 | 25,031,965 0 25,031,965 | 1,214,286 0 1,214,286 | 4 9% 0 0% 4.9% | 288,362,044 0 288,362,044 | 279,287,948 0 279,287,948 | 9,074,096 0 9,074,096 | 3 3% 0.0% 3.3% 0 0% |
| | 987,983 987,983 521,921 1,509,904 0 1,509,904 \$ 26,246,251 0 | \$ \$ \$ 987,983 937,828 987,983 937,828 521,921 553,509 1,509,904 1,491,337 0 0 1,509,904 \$ 1,491,337 \$ 26,246,251 25,031,965 0 0 26,246,251 25,031,965 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ |

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

| | | | CURRENT MONTH | | | PERIOD TO DATE | | | | |
|---|-----|--------------|----------------|---------------------|------------|----------------|----------------|---------------------|---------|--|
| | | ACTUAL | ESTIMATED | DIFFERENC AMOUNT | E % | ACTUAL | ESTIMATED | DIFFERENC AMOUNT | CE % | |
| " | | AOTOAL | LOTHWATED | ANIOUNT | | AOTOAL | LOTIMATED | AWOON | | |
| D. True-up Calculation (Excluding GSLD) | İ | | | | | | | | | |
| Jurisdictional Fuel Rev. (line B-1c) | ls | 987,983 \$ | 937,828 \$ | 50,155 | 5 4% \$ | 12,352,963 \$ | 11.991.877 \$ | 361,086 | 3 0% | |
| Fuel Adjustment Not Applicable | ľ | ,, , | -, + | , | 1 | , _, + | ,= • | , | | |
| a True-up Provision | | (9,721) | (9,721) | 0 | 0 0% | (116,653) | (116,653) | 0 | 0 0% | |
| b. Incentive Provision | | , . , | , , , | | | • • • | , , , | | | |
| c Transition Adjustment (Regulatory Tax Refund) | | | | | 1 | | | 0 | 0.0% | |
| Jurisdictional Fuel Revenue Applicable to Period | - 1 | 997,704 | 947,549 | 50,155 | 5.3% | 12,469,616 | 12,108,530 | 361,086 | 3.0% | |
| 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) | 1 | 937,208 | 1,049,866 | (112,658) | -10 7% | 11,307,022 | 11,976,487 | (669,465) | -5 6% | |
| 5 Jurisdictional Sales % of Total KWH Sales (Line C-4) | - 1 | 100 00% | 100.00% | 0 00% | 0.0% | N/A | N/A | | | |
| 6 Jurisdictional Total Fuel & Net Power Transactions | | 937,208 | 1,049,866 | (112,658) | -10.7% | 11,307,022 | 11,976,487 | (669,465) | -5.6% | |
| (Line D-4 x Line D-5 x *) | İ | | | | | | | | | |
| 7. True-up Provision for the Month Over/Under Collection | İ | 60,496 | (102,317) | 162,813 | -159 1% | 1,162,594 | 132,043 | 1,030,551 | 780.5% | |
| (Line D-3 - Line D-6) | | | | | | | | | | |
| Interest Provision for the Month | | 1,232 | | 1,232 | 0 0% | 6,241 | | 6,241 | 0 0% | |
| True-up & Inst. Provision Beg of Month | | 1,116,828 | (1,796,986) | 2,913,814 | -162 2% | 116,653 | (1,924,414) | 2,041,067 | -106 1% | |
| 9a Deferred True-up Beginning of Period | | | • | | - | | | | | |
| 10. True-up Collected (Refunded) | | (9,721) | (9,721) | 0 | 0 0% | (116,653) | (116,653) | 0 | 0 0% | |
| 11 End of Period - Total Net True-up | \$ | 1,168,835 \$ | (1,909,024) \$ | 3,077,859 | -161.2% \$ | 1,168,835 \$ | (1,909,024) \$ | 3,077,859 | -161 2% | |
| (Lines D7 through D10) | [| | | | | | , , , , , , , | | | |

^{*} Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

| | - | | CURRENT MONTH | | | | PERIOD TO DATE | | |
|---|----------------|--------------|----------------|---------------------------------------|---------|---------|----------------|---------------------|---------|
| | | ACTUAL | ESTIMATED | DIFFERENC AMOUNT | E % | ACTUAL_ | ESTIMATED | DIFFERENC AMOUNT | CE % |
| E. Interest Provision (Excluding GSLD) | | | | · · · · · · · · · · · · · · · · · · · | | | | | |
| 1 Beginning True-up Amount (lines D-9 + 9a) | l _s | 1,116,828 \$ | (1,796,986) \$ | 2,913,814 | -162 2% | N/A | N/A | _ | |
| Ending True-up Amount Before Interest | 1 | 1,167,603 | (1,909,024) | 3,076,627 | -161 2% | N/A | N/A | _ | |
| (line D-7 + Lines D-9 + 9a + D-10) | ŀ | 1,141,144 | (-,,- | ********** | | N/A | N/A | | |
| 3 Total of Beginning & Ending True-up Amount | | 2,284,431 | (3,706,010) | 5,990,441 | -161.6% | N/A | N/A | | |
| 4. Average True-up Amount (50% of Line E-3) | \$ | 1,142,216 \$ | (1,853,005) \$ | 2,995,221 | -161.6% | N/A | N/A | | |
| 5 Interest Rate - First Day Reporting Business Month | | 1.3000% | N/A | · · | | N/A | N/A | | |
| 6 Interest Rate - First Day Subsequent Business Month | 1 | 1 2900% | N/A | | | N/A | N/A | _ | |
| 7. Total (Line E-5 + Line E-6) | } | 2.5900% | N/A | | | N/A | N/A | | |
| 8 Average Interest Rate (50% of Line E-7) | ļ | 1.2950% | N/A | | | N/A | N/A | | _ |
| Monthly Average Interest Rate (Line E-8 / 12) | i | 0.1079% | N/A | | | N/A | N/A | | |
| 10. Interest Provision (Line E-4 x Line E-9) | | 1,232 | N/A | | - | N/A | N/A | | _ |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | ŀ | | | | |
| | | | | | | | | | |

DECEMBER 2002 FERNANDINA FUEL.xis, 1/10/2003 4 45 PM

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ELECTRIC ENERGY ACCOUNT Month of: December 2002

| | | | CURRENT MO | MTU | | | PERIOD TO DA | ATE | |
|---------|--|-------------------|----------------|---------------|---------------------------------------|---------------|---------------------------------------|------------------|-------------------|
| | | | CURRENT MU | DIFFERENC | ·- | | PERIOD TO DA | DIFFEREN | CE |
| | | ACTUAL | ESTIMATED | AMOUNT | , | ACTUAL | ESTIMATED | AMOUNT | % |
| | | 71010712 | 2011111111111 | TUTOOTT | | 71071071 | <u> LOTINO (TEB</u> | 7,11100111 | |
| | (MWH) | | | | | | | | |
| 1 | System Net Generation | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 2 | Power Sold | | Ū | Ū | 0.0070 | v | v | Ū | 0.0070 |
| 3 | Inadvertent Interchange Delivered - NET | | | | | | | | |
| 4 | Purchased Power | 39,173 | 40,189 | (1,016) | -2.53% | 445,276 | 483,676 | (38,400) | -7.94% |
| 4a | Energy Purchased For Qualifying Facilities | 348 | 400 | (52) | -13.00% | 4,348 | 4,800 | (452) | -9.42% |
| 5 | Economy Purchases | | | | | | | | |
| 6 | Inadvertent Interchange Received - NET | | | | | | | | |
| 7 | Net Energy for Load | 39,521 | 40,589 | (1,068) | -2.63% | 449,624 | 488,476 | (38,852) | -7.95% |
| 8 | Sales (Billed) | 35,156 | 35,777 | (621) | -1.74% | 428,189 | 466,495 | (38,306) | -8.21% |
| 8a | Unbilled Sales Prior Month (Period) | 1 | | | | | | | |
| 8b | Unbilled Sales Current Month (Period) | 40 | 0.5 | 40 | 07.440/ | 540 | 400 | 440 | 05 020/ |
| 9 10 | Company Use | 48 2,371 | 35 2,435 | 13 | 37.14% -2.63% | 546 26,977 | 436 29,309 | 110 | 25.23% -7.96% |
| 10 | T&D Losses Estimated @ 0. Unaccounted for Energy (estimated) | 06 2,371 1,946 | 2,435 2.342 | (64) (396) | -2.63% -16.91% | (6,088) | 29,309 (7,764) | (2,332) 1,676 | -7.96% -21.59% |
| 12 | Onaccounted for Energy (estimated) | 1,940 | 2,342 | (390) | -10.5176 | (0,000) | (1,104) | 1,070 | -21.5576 |
| 13 | % Company Use to NEL | 0.12% | 0.09% | 0.03% | 33.33% | 0.12% | 0.09% | 0.03% | 33.33% |
| 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 | 4.92% | 5.77% | -0.85% | -14.73% | -1.35% | -1.59% | 0.24% | -15.09% |
| | (\$) | | | | | | | | |
| 16 | Fuel Cost of Sys Net Gen | · 1 | | | · · · · · · · · · · · · · · · · · · · | | | | |
| 16a | Fuel Related Transactions | | | | | | | | |
| 16b | Adjustments to Fuel Cost | | | | | | | | |
| 17 | Fuel Cost of Power Sold | • | | | | | | | |
| 18 | Fuel Cost of Purchased Power | 699,630 | 741,491 | (41,861) | -5.65% | 8,154,915 | 8,253,255 | (98,340) | -1.19% |
| 18a | Demand & Non Fuel Cost of Pur Power | 482,182 | 649,558 | (167,376) | -25.77% | 5,799,393 | 6,969,464 | (1,170,071) | -16.79% |
| 18b | Energy Payments To Qualifying Facilities | 6,500 | 7,480 | (980) | -13.10% | 81,310 | 89,760 | (8,450) | -9.41% |
| 19 | Energy Cost of Economy Purch. | | | (0.40.0477) | 45.000/ | 44.005.040 | 45.040.470 | (4.070.004) | 0.040/ |
| 20 | Total Fuel & Net Power Transactions | 1,188,312 | 1,398,529 | (210,217) | -15.03% | 14,035,618 | 15,312,479 | (1,276,861) | -8.34% |
| | | | | | | | | | |
| | (Cents/KWH) | | | | | | | | |
| 21 | Fuel Cost of Sys Net Gen | T | | | | | · · · · · · · · · · · · · · · · · · · | | |
| 21a | Fuel Related Transactions | | | | | | | | |
| 22 | Fuel Cost of Power Sold | | | | | | | | |
| 23 | Fuel Cost of Purchased Power | 1.786 | 1.845 | (0.059) | -3.20% | 1.831 | 1.706 | 0.125 | 7.33% |
| 23a | Demand & Non Fuel Cost of Pur Power | 1.231 | 1.616 | (0.385) | -23.82% | 1.302 | 1.441 | (0.139) | -9.65% |
| 23b | Energy Payments To Qualifying Facilities | 1.868 | 1.870 | (0.002) | -0.11% | 1.870 | 1.870 | 0.000 | 0.00% |
| 24 | Energy Cost of Economy Purch. | 2.007 | 0.440 | (0.420) | 40.740/ | 2 400 | 2 425 | (0.042) | -0.41% |
| 25 | Total Fuel & Net Power Transactions | 3.007 | 3.446 | (0.439) | -12.74% | 3.122 | 3.135 | (0.013) | -0.41% |

PURCHASED POWER

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

| | | For the Period | /Month of: | December 2002 | | | | |
|----------------------------------|-----------------------|---------------------------|---------------------------------|-----------------------------|----------------------|----------------------|----------------------|---------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | | (8) |
| | | TOTAL | кwн | KWH FOR | KWH | CENTS/KWI | | 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. | | | | | | | | |
| JACKSONVILLE ELECTRIC AUTHORITY | MS | 40,189 | | | 40,189 | 1.845010 | 3 461268 | 741,491 |
| TOTAL | | 40,189 | 0 | 0 | 40,189 | 1 845010 | 3.461268 | 741,491 |
| ACTUAL. | | | | | | | | |
| JACKSONVILLE ELECTRIC AUTHORITY | MS | 39,173 | | | 39,173 | 1.786001 | 3 016905 | 699,630 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| TOTAL | | 39,173 | 0 | 0 | 39,173 | 1 786001 | 3 016905 | 699,630 |
| CURRENT MONTH: | | | | | | 1 | | |
| DIFFERENCE (%) | | (1,016) -2.5% | 0 0 0% | 0 0 0% | (1,016) -2 5% | -0 059009 -3 2% | -0.444363 -12 8% | (41,861) -5.6% |
| PERIOD TO DATE. ACTUAL ESTIMATED | MS MS | 445,276 483,676 | | | 445,276 483,676 | 1.831429 1.844998 | 3 133856 3 398573 | 8,154,915 8,923,812 |
| DIFFERENCE DIFFERENCE (%) | IVIO | (38,400) -7.9% | 0 0 0% | 0 0.0% | (38,400) -7.9% | (0.013569) -0.7% | -0 264717 -7 8% | (768,897) 8.6% |

ENERGY PAYMENT TO QUALIFYING FACILITIES

| | | For the Period/M | lonth of: | December 2002 | | | | |
|--|-----------------|-------------------------------------|---------------------------------|-----------------------------|-------------------------------------|---|---|--------------------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | | (8) |
| | | TOTAL | KWH | KWH FOR | кwн | CENTS/KWI | | 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 | (б)Х(7)(а) \$ |
| ESTIMATED. | | | | | | | | |
| JEFFERSON SMURFIT CORPORATION | | 400 | | | 400 | 1 870000 | 1 870000 | 7,480 |
| TOTAL | | 400 | 0 | 0 | 400 | 1 870000 | 1,870000 | 7,480 |
| ACTUAL. | | | | | | | | |
| JEFFERSON SMURFIT CORPORATION | Ţ | 348 | | | 348 | 1 867816 | 1 867816 | 6,500 |
| TOTAL | | 348 | 0 | 0 | 348 | 1.867816 | 1.867816 | 6,500 |
| | | | | | | | | |
| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) | | (52) -13 0% | 0 0 0% | 0 0.0% | (52) -13 0% | -0 002184 -0.1% | -0.002184 -0 1% | (980) -13.1% |
| PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%) | MS MS | 46,858 4,800 42,058 876.2% | 0 0.0% | 0 0.0% | 46,858 4,800 42,058 876 2% | 0.173524 1.870000 -1.696476 -90 7% | 0.173524 1.870000 -1 696476 -90 7% | 81,310 89,760 (8,450) -9.4% |

DIFFERENCE (%)

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

For the Period/Month of: December 2002 (7) (1) (2) (3) (4) (5) (6) TOTAL \$ FOR COST IF GENERATED FUEL SAVINGS FUEL ADJ. TOTAL TYPE KWH TRANS (a) PURCHASED TOTAL PURCHASED FROM COST (3) X (4) CENTS/KWH \$ COST (6)(b)-(5) SCHEDULE (000)CENTS/KWH **ESTIMATED** TOTAL **ACTUAL** TOTAL FOOTNOTE PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING \$482,182 CURRENT MONTH DIFFERENCE DIFFERENCE (%) PERIOD TO DATE ACTUAL **ESTIMATED**