

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

November 15, 2007

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

COMMISSION CLERK

Re: Docket No. 070001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Cole:

We are enclosing ten (10) copies of the October 2007 Fuel Schedules for our Marianna and Fernandina Beach divisions.

The over-recovery in our Marianna (Northwest Florida) division is higher than estimated primarily due to fuel revenues being higher than projected. The over-recovery in our Fernandina Beach (Northeast Florida) division is higher than estimated primarily due to fuel revenues being higher than projected.

| MP | If you have any questions, please contact me at mkhojasteh@fpuc.com or Curtis Young at cyoung@fpuc.com . |
|----|--|
| OM | Sincerely, |
| CR | Marro |

RCA Enclosure

OPC

SGA ___

SEC

OTH

Cc: Kathy Welch/ FPSC Doc Horton

George Bachman (no enclosure)
Mark Cutshaw (no enclosure)
Don Myers (no enclosure)
Jack English (no enclosure)
Chuck Stein (no enclosure)

SJ 80-441

Mehrdad Khojasteh Assistant Controller



Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: OCTOBER 2007

| | | | DOLLARS | | | | мwн | | | | CENTS/KWH | | |
|----------------------------|--|----------------------------------|-----------------------------------|----------------------------|------------------------------|-----------------------|-----------|-----------------------|-----------------------------|-------------------|------------------|---------------------------------|-----------------------------|
| | | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFI AMOUNT | ERËNCE % | ACTUAL | ESTIMATED | DIFFERENC AMOUNT | CE % |
| 2 3 | 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% |
| 5 | 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% |
| 7 | 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) | 683,025 | 628,002 | 55,023 | 8.76% | 28,699 | 26,387 | 2,312 | 8.76% | 2.37996 | 2.37997 | 0.0000 | 0.00% |
| 9 10 | Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a) | 497,736 | 406,154 | 91,582 | 22.55% | 28,699 | 26,387 | 2,312 | 8.76% | 1,73433 | 1.53922 | 0.19511 | 12.68% |
| 12 | TOTAL COST OF PURCHASED POWER | 1,180,761 | 1,034,156 | 146,605 | 14.18% | 28,699 | 26,387 | 2,312 | 8.76% | 4.11429 | 3.91919 | 0.1951 | 4.98% |
| 14 15 16 17 18 | 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) NET INADVERTENT INTERCHANGE (A10) | o | 0 | 0 | 0.00% | 28,699 0 | 26,387 | 2,312 | 8.76% 0.00% | 0 | 0 | 0 | 0.00% |
| 20 | TOTAL FUEL AND NET POWER TRANSACTIONS | 1,180,761 | 1,034,156 | 146,605 | 14.18% | 28,699 | 26,387 | 2,312 | 8.76% | 4.11429 | 3.91919 | 0.1951 | 4.98% |
| 22 | (LINES 5 + 12 + 18 + 19) Net Unbilled Sales (A4) Company Use (A4) T & D Losses (A4) | (162,377) • 617 • 47,232 • | (74,739) * 1,137 * 41,347 * | (87,638) (520) 5,885 | 117.26% -45.73% 14.23% | (3,947 15 1,148 | 29 | (2,040) (14) 93 | 106.96% -48.28% 8.82% | | 0.00418 | -0.2411 -0.00222 -0.00193 | 87.78% -53.11% -1.27% |
| 24 25 | | 1,180,761 | 1,034,156 | 146,605 | 14.18% | 31,483 | 27,210 | 4,273 | 15.70% | 3.75051 | 3.80066 | -0.05015 | -1.32% |
| 26 | Jurisdictional KWH Sales a Jurisdictional Loss Multiplier | 1,180,761 1.000 | 1,034,156 1.000 | 146,605 0.000 | 14.18% 0.00% | 31,483 1.000 | | 4,273 0.000 | 15.70% 0.00% | 3.75051 1.000 | 3.80066 1.000 | -0.05015 0.000 | -1.32% 0.00% |
| 28 | Line Losses GPIF** | 1,180,761 | 1,034,156 | 146,605 | 14.18% | 31,480 | 3 27,210 | 4,273 | 15.70% | 3.75051 | 3.80066 | -0.05015 | -1.32% |
| 29 | TRUE-UP** | 20,205_ | 20,205 | <u> </u> | 0.00% | 31,483 | 27,210 | 4,273 | 15.70% | 0.06418 | 0.07426 | -0.01008 | -13.57% |
| 30 | TOTAL JURISDICTIONAL FUEL COST | 1,200,966 | 1,054,361 | 146,605 | 13.90% | 31,483 | 3 27,210 | 4,273 | 15.70% | 3.81465 | 3.8749 | -0.06025 | -1.55% |
| 31 32 | Revenue Tax Factor Fuel Factor Adjusted for Taxes | | | | | | | | | 1.00072 3.8174 | - | 0 -0.06029 | 0.00% -1.55% |

DOCUMENT NUMBER-DATE

10384 NOV 198

FPSC-COMMISSION CLERK

-0.061

-1.57%

3.817

3.878

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 MARIANNA DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: OCTOBER 2007

| | | PERIOD TO DATE D | | DOLLARS | PERIOD TO DATE | | MWH | | CENTS/KWH | | | | |
|----|--|------------------|-------------|--------------|----------------|---------|-----------|--------|-----------|----------|----------|----------|----------|
| | - | | | DIFFERENCE | | | | DIFFE | RENCE | | | DIFFERE | NCE |
| | | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL E | STIMATED | AMOUNT | % |
| | | 7.0.0.12 | 201 | | | | | | | | | - | |
| 1 | Fuel Cost of System Net Generation (A3) | | | | | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 2 | Nuclear Fuel Disposal Cost (A13) | | | |] | | | | | | | | |
| 3 | Coal Car Investment | | | | | | | | | | | | |
| 4 | Adjustments to Fuel Cost (A2, Page 1) | | | | - 1 | | | | i | | | | |
| 5 | TOTAL COST OF GENERATED POWER | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 6 | Fuel Cost of Purchased Power (Exclusive | | | | | | | | | | | | |
| | of Economy) (A8) | 7,425,209 | 6,908,580 | 516,629 | 7.48% | 311,984 | 290,277 | 21,707 | 7.48% | 2.38 | 2.38 | 0 | 0.00% |
| 7 | Energy Cost of Sched C & X Econ Purch (Broker)(A9) | | | | I | | | | i | | | | |
| 8 | Energy Cost of Other Econ Purch (Non-Broker)(A9) | | | | | | | | | | | | |
| 9 | Energy Cost of Sched E Economy Purch (A9) | 5 000 500 | 4 770 445 | 105.4.17 | 0.000/ | 244.004 | 200 077 | 04 707 | 7.400/ | 4.0070 | 4 04047 | 0.02472 | 4 220/ |
| 10 | Demand and Non Fuel Cost of Purchased Power (A9) | 5,203,592 | 4,778,445 | 425,147 | 8.90% | 311,984 | 290,277 | 21,707 | 7.48% | 1.6679 | 1.64617 | 0.02173 | 1.32% |
| 11 | Energy Payments to Qualifying Facilities (A8a) | | | | | | | | | | | | |
| 42 | TOTAL COST OF PURCHASED POWER | 12,628,801 | 11,687,025 | 941,776 | 8,06% | 311,984 | 290,277 | 21,707 | 7,48% | 4.0479 | 4.02616 | 0.02174 | 0.54% |
| 12 | TOTAL COST OF FORCHASED FOWER | 12,020,001 | 11,007,023 | 341,170 | 0,0070 | 311,304 | 250,211 | 21,101 | 7.7070 | 4.0413 | 4.02010 | 0.02114 | 0.0476 |
| 13 | TOTAL AVAILABLE MWH (LINE 5 + LINE 12) | | | | i | 311,984 | 290,277 | 21,707 | 7.48% | ı | | | |
| 14 | Fuel Cost of Economy Sales (A7) | | | | | | | | | | | | |
| 15 | Gain on Economy Sales (A7a) | | | | | | | | | | | | |
| | 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 | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| | (LINE 14 + 15 + 16 + 17) | | | | | | | | | | | | |
| 19 | NET INADVERTENT INTERCHANGE (A10) | | | | | | | | | | | | |
| 20 | TOTAL FUEL AND NET POWER TRANSACTIONS | 12,628,801 | 11,687,025 | 941,776 | 8.06% | 311,984 | 290,277 | 21,707 | 7.48% | 4.0479 | 4.02616 | 0.02174 | 0.54% |
| | (LINES 5 + 12 + 18 + 19) | | | = | | · · | · | • | | | | | |
| 21 | Net Unbilled Sales (A4) | 102,032 * | (204,932) * | 306,964 | -149,79% | 2,521 | (5,090) | 7,611 | -149.52% | 0.03438 | -0.0723 | 0.10668 | -147.55% |
| | Company Use (A4) | 7,731 | 12,038 ** | (4,307) | -35.78% | 191 | | (108) | -36.12% | 0.0026 | 0.00425 | -0.00165 | -38.82% |
| 23 | T & D Losses (A4) | 505,137 * | 467,477 | 37,660 | 8.06% | 12,479 | 11,611 | 868 | 7.48% | 0.1702 | 0.16492 | 0.00528 | 3.20% |
| | · · | | | | | J | | | | | | | |
| 24 | | 12,628,801 | 11,687,025 | 941,776 | 8.06% | 296,793 | 283,457 | 13,336 | 4.70% | 4.25508 | 4.12303 | 0.13205 | 3.20% |
| | Wholesale KWH Sales | | | | | ŀ | | | | | | | |
| 26 | | 12,628,801 | 11,687,025 | 941,776 | 8.06% | 296,793 | • | 13,336 | 4.70% | | 4.12303 | 0.13205 | 3.20% |
| | 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% |
| 27 | | | | | | | | | | | | | |
| | Line Losses GPIF** | 12,628,801 | 11,687,025 | 941,776 | 8.06% | 296,793 | 283,457 | 13,336 | 4.70% | 4.25508 | 4.12303 | 0.13205 | 3.20% |
| 28 | | 202 252 | 000 050 | • | 0.000 | 200 700 | 200 157 | 40.000 | . 700/ | | | | |
| 29 | TRUE-UP** | 202,050 | 202,050 | 0_ | 0.00% | 296,793 | 283,457 | 13,336 | 4.70% | 0.06808 | 0.07128 | -0.0032 | -4.49% |
| 30 | TOTAL JURISDICTIONAL FUEL COST | 12,830,851 | 11,889,075 | 941,776 | 7.92% | 296,793 | 283,457 | 13,336 | 4.70% | 4.32316 | 4.19431 | 0.12885 | 3.07% |
| 21 | Revenue Tax Factor | | | | | | | | | 1.00072 | 1.00072 | 0 | 0.00% |
| 32 | | | | | | | | | | 4.32627 | 4.19733 | 0.12894 | 3.07% |
| | FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 4.326 | 4.197 | 0.12034 | 3.07% |
| - | | | | | | | | | | 1.020 | 7.101 | 0.123 | 9.01 /0 |

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

| | | CURRENT MON | | PERIOD TO DA | ГЕ | | | |
|--|------------------|----------------|--------------|-----------------|---------------|------------------------|--------------------|----------------|
| | ACTUAL | ESTIMATED | AMOUNT | OIFFERENCE % | ACTUAL | ESTIMATED | DIFFE AMOUNT | RENCE % |
| A. Fuel Cost & Net Power Transactions 1. Fuel Cost of System Net Generation 1a. Fuel Related Transactions (Nuclear Fuel Disposal) 2. Fuel Cost of Power Sold | \$ | \$ | \$ | | \$ | \$ | \$ | |
| Fuel Cost of Purchased Power Demand & Non Fuel Cost of Purchased Power Energy Payments to Qualifying Facilities | 683,02 497,73 | · | | 8.76% 22.55% | | 6,908,580 4,778,445 | 516,629 425,147 | 7.48% 8.90% |
| Energy Cost of Economy Purchases Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items) | 1,180,76 | 51 1,034,156 | 146,605 | 14.18% | 12,628,801 | 11,687,025 | 941,776 | 8.06% |
| 6a. Special Meetings - Fuel Market Issue | 30 | 06 | 306 | 0.00% | 31,053 | | 31,053 | 0.00% |
| | | | | | | | | |
| 7. Adjusted Total Fuel & Net Power Transactions | \$ 1,181,0 | 67 \$ 1,034,15 | 5 \$ 146,911 | 14.21% | \$ 12,659,854 | \$ 11,687,025 | \$ 972,829 | 8.32% |

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

| | Į | | CURRENT MONTH | | 1 | PERIOD TO DATE | | | | | | |
|--|--------|--------------|---------------|-----------|-----------|----------------|---------------|------------|----------|--|--|--|
| | | ACTUAL | ESTIMATED | DIFFERENC | CE % | ACTUAL | ESTIMATED | DIFFEREN | NCE % | | | |
| | 1 | ACTOAL | LSTINATED | AMOUNT | ~ | NOTONE | COTINECTED | - Fillioon | | | | |
| B. Sales Revenues (Exclude Revenue Taxes & Franchise | Taxes) | | | | | | | | | | | |
| Jurisdictional Sales Revenue | \$ | \$ | \$ | | \$ | \$ | \$ | | | | | |
| a. Base Fuel Revenue | | | | | | | | | | | | |
| b. Fuel Recovery Revenue | | 1,627,600 | 1,408,618 | 218,982 | 15.55% | 12,923,566 | 12,316,913 | 606,653 | 4.9 | | | |
| c. Jurisdictional Fuel Revenue | 1 | 1,627,600 | 1,408,618 | 218,982 | 15.55% | 12,923,566 | 12,316,913 | 606,653 | 4.9 | | | |
| d. Non Fuel Revenue | | 761,352 | 427,382 | 333,970 | 78.14% | 7,206,076 | 6,888,087 | 317,989 | 4.6 | | | |
| e. Total Jurisdictional Sales Revenue | | 2,388,952 | 1,836,000 | 552,952 | 30.12% | 20,129,642 | 19,205,000 | 924,642 | 4.8 | | | |
| Non Jurisdictional Sales Revenue | - 1 | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.0 | | | |
| 3. Total Sales Revenue | \$ | 2,388,952 \$ | 1,836,000 \$ | 552,952 | 30.12% \$ | 20,129,642 | 19,205,000 \$ | 924,642 | 4.8 | | | |
| C. KWH Sales | | | | | | | | | | | | |
| Jurisdictional Sales KWH | | 31,482,660 | 27,209,833 | 4,272,827 | 15.70% | 296,793,380 | 283,455,934 | 13,337,446 | 4. | | | |
| 2. Non Jurisdictional Sales | l l | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.0 | | | |
| 3. Total Sales | 1 | 31,482,660 | 27,209,833 | 4,272,827 | 15.70% | 296,793,380 | 283,455,934 | 13,337,446 | 4. | | | |
| 4. Jurisdictional Sales % of Total KWH Sales | i | 100.00% | 100.00% | 0.00% | 0.00% | 100,00% | 100.00% | 0.00% | 0.0 | | | |

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

| | | CURRENT MONTH | | | PERIOD TO DATE | | | | | |
|--|-----------------|---------------|---------------------|---------------|----------------|---------------|--------------------|----------|--|--|
| | ACTUAL | ESTIMATED | DIFFERENC AMOUNT | CE % | ACTUAL | ESTIMATED | DIFFEREN AMOUNT | NCE % | | |
| D. True-up Calculation | | | | - | | | | | | |
| Jurisdictional Fuel Rev. (line B-1c) | \$ 1,627,600 \$ | 1,408,618 \$ | 218,982 | 15.55% | 12,923,566 \$ | 12,316,913 \$ | 606,653 | 4.93% | | |
| 2. Fuel Adjustment Not Applicable | | | | | | | • | | | |
| a. True-up Provision | 20,205 | 20,205 | 0 | 0.00% | 202,050 | 202,050 | 0 | 0.00% | | |
| b. Incentive Provision | • | | | i | | | | | | |
| c. Transition Adjustment (Regulatory Tax Refund) | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% | | |
| Jurisdictional Fuel Revenue Applicable to Period | 1,607,395 | 1,388,413 | 218,982 | 15.77% | 12,721,516 | 12,114,863 | 606,653 | 5.01% | | |
| Adjusted Total Fuel & Net Power Transaction (Line A-7) | 1,181,067 | 1,034,156 | 146,911 | 14.21% | 12,659,854 | 11,687,025 | 972,829 | 8.32% | | |
| Jurisdictional Sales % of Total KWH Sales (Line C-4) | 100% | 100% | 0.00% | 0.00% | N/A | N/A | • | | | |
| Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) | 1,181,067 | 1,034,156 | 146,911 | 14.21% | 12,659,854 | 11,687,025 | 972,829 | 8.32% | | |
| True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) | 426,328 | 354,257 | 72,071 | 20.34% | 61,662 | 427,838 | (366,176) | -85.59% | | |
| 8. Interest Provision for the Month | (896) | | (896) | 0.00% | (19,049) | | (19,049) | 0.00% | | |
| True-up & Inst. Provision Beg. of Month | (443,434) | 1,547,602 | (1,991,036) | -128.65% | (242,460) | 1,292,176 | (1,534,636) | -118.76% | | |
| 9a. Deferred True-up Beginning of Period | | | • • • • | | | .,, | (1,001,000) | | | |
| 10. True-up Collected (Refunded) | 20,205 | 20,205 | 0 | 0.00% | 202,050 | 202,050 | 0 | 0.00% | | |
| End of Period - Total Net True-up (Lines D7 through D10) | \$ 2,203 \$ | 1,922,064 \$ | (1,919,861) | -99.89% | 2,203 \$ | 1,922,064 | (1,919,861) | -99.89% | | |

^{*} Jurisdictional Loss Multiplier

SCHEDULE A2 Page 4 of 4

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

| E. Interest Provision 1. Beginning True-up Amount (lines D-9 + 9a) 2. Ending True-up Amount Before Interest | \$ | ACTUAL | ESTIMATED | DIFFERENC AMOUNT | CE % | ACTUAL | ESTIMATED | DIFFEREI AMOUNT | NCE |
|---|----|--------------|--------------|---------------------|----------|-------------|-----------|--------------------|-----|
| Beginning True-up Amount (lines D-9 + 9a) | \$ | ACTUAL | | AWOUNT | 70 | | | AMOUNT | |
| Beginning True-up Amount (lines D-9 + 9a) | \$ | | | | | | | | |
| | \$ | | | | | | | | |
| Ending True-up Amount Before Interest | | (443,434) \$ | 1,547,602 \$ | (1,991,036) | -128.65% | N/A | N/A | | |
| | | 3,099 | 1,922,064 | (1,918,965) | -99.84% | N/A | N/A | | |
| (line D-7 + Lines D-9 + 9a + D-10) | 1 | | | | | N/A | N/A | | |
| 3. Total of Beginning & Ending True-up Amount | 1 | (440,335) | 3,469,666 | (3,910,001) | -112.69% | N/A | N/A | | |
| 4. Average True-up Amount (50% of Line E-3) | \$ | (220,168) \$ | 1,734,833 \$ | (1,955,001) | -112.69% | N/A | N/A | | |
| 5. Interest Rate - First Day Reporting Business Month | 1 | 5.0500% | N/A | | | N/A | N/A | | |
| Interest Rate - First Day Subsequent Business Month | 1 | 4.7200% | N/A | | | N/A | N/A | | |
| 7. Total (Line E-5 + Line E-6) | | 9.7700% | N/A | | - 1 | N/A | N/A | | |
| 8. Average Interest Rate (50% of Line E-7) | ļ | 4.8850% | N/A | | | N/A | N/A | | |
| Monthly Average Interest Rate (Line E-8 / 12) | | 0.4071% | N/A | | | N/A | N/A | | |
| 10. Interest Provision (Line E-4 x Line E-9) | | (896) | N/A | | -) | N/A | N/A | | |

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ELECTRIC ENERGY ACCOUNT Month of: OCTOBER 2007

| Special Power Solid Power | | | CL | IRRENT MONTH | | | PE | RIOD TO DATE | | |
|--|---|------------|--------------|--------------|----------|---------|------------|--------------|---|--------|
| (MWH) 1 [System Nel Generation | | | | 50TW44TED | | 0/ | ACTUAL | ECTIMATED | | NCE |
| System Net Generation 0 | | <u>L</u> _ | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | |
| Power Sold Power | (MWH) | | | | | | | | | |
| 3 | | | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.009 |
| 4 Purchased Power a Energy Purchased For Qualifying Facilities 5 Economy Purchased For Qualifying Facilities 5 Economy Purchases 6 Inadvertent Interchange Received - NET 7 Net Energy for Load 2 8,699 26,387 2,312 8,76% 311,984 290,277 21,70 | | - | | | | | | | | |
| a Finery Purchased For Qualifying Facilities 5 Economy Purchased 6 Inadvertent Interchange Received - NET 7 Net Energy For Load 8 Sales (Billed) 31,483 27,210 4,273 15,70% 266,793 283,457 13,336 311,984 290,277 21,707 7. Net Energy For Load 9 Sales (Billed) 10 Unbilled Sales Prior Month (Period) 10 Unbilled Sales Prior Month (Period) 11 Cappany Use 11 Cappany Use 12 Qualifying Facilities 10 (3,947) 11 (1,907) 12 Qualifying Facilities 11 Unaccounted for Energy (estimated) 12 Qualifying Facilities 13 Qualifying Facilities 14 Y 18D Losses to NEL 14 Y 18D Losses to NEL 15 Qualifying Facilities 15 Qualifying Facilities 16 Fuel Cost of Sys Net Gen 16 Fuel Cost of Purchased Power 18 Puel Cost of Purchased Power 19 Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch 19 Teucl Cost of Sys Net Gen 19 Energy Payments To Qualifying Facilities 19 Energy Payments To Qualifying Facilities 19 Energy Payments To Qualifying Facilities 20 Total Fuel Cost of Sys Net Gen 31 Fuel Cost of Purchased Power 497,736 406,154 91,582 91,582 91,583 91,983 91,984 92,797 93,832 94,745,495 91,184 91,185 91,185 92,185 93,832 94,745,495 91,185 91,1 | | | 20.000 | 26 207 | 2 212 | 0.769/ | 211 094 | 200 277 | 21 707 | 7.48 |
| Secondly Purchases Second Purchase | | İ | 28,699 | 20,307 | 2,312 | 0.70% | 311,904 | 290,211 | 21,707 | 7.40 |
| Ginadvertent Interchange Received - NET 28,699 26,387 2,312 8.76% 311,984 290,277 21,707 7.7 7.8 Energy Four Load 31,483 27,210 4,273 15,70% 296,793 283,457 13,336 4.8 1.9 1.8 1.0 1. | | } | | | | | | | | |
| 7 Ne Energy for Load 28,699 26,387 2,312 8,76% 311,984 290,277 21,707 31,483 27,210 4,273 15,70% 296,793 283,457 13,336 31,483 27,210 4,273 15,70% 296,793 283,457 13,336 31,483 27,210 4,273 15,70% 296,793 283,457 13,336 31,483 27,210 4,273 15,70% 296,793 283,457 13,336 32,470 31,483 27,210 4,273 15,70% 296,793 283,457 13,336 32,470 31,483 327,210 4,273 15,70% 296,793 283,457 13,336 32,470 31,483 327,210 4,273 15,70% 296,793 283,457 33,336 32,470 33,483 327,210 4,273 15,70% 296,793 283,457 33,336 32,470 33,483 327,210 4,273 15,70% 296,793 283,457 33,336 32,470 33,483 327,210 4,273 15,70% 296,793 283,457 33,336 32,470 33,483 327,210 4,273 15,70% 296,793 283,457 33,336 328,457 33,336 328,457 33,336 328,457 33,336 328,457 33,336 328,457 33,336 328,457 33,336 328,457 33,336 328,457 33,336 328,457 33,483 329,479 329, | | | | | | | | | | |
| Sales (Billed) | | | 28.699 | 26.387 | 2,312 | 8.76% | 311,984 | 290,277 | 21,707 | 7.48 |
| al Unabiled Sales Prior Month (Period) blurbilled Sales Current Month (Period) 9 Company Use 15 29 (14) -48.28% 191 299 (108) -39 10 T&D Losses Estimated 10 T&D | | | • | • | | 15.70% | 296,793 | 283,457 | 13,336 | 4.70 |
| Sompany Use 15 | | İ | | | | | | | | |
| 1 1 1 1 1 1 1 1 1 1 | b Unbilled Sales Current Month (Period) | ļ | | | | | | | | |
| Unaccounted for Energy (estimated) | 9 Company Use | | | | | | | | | -36.12 |
| 2 3 % Company Use to NEL | | 0.04 | | • | = = | 1 | | | | 7.4 |
| 3 % Company Use to NEL | | - 1 | (3,947) | (1,907) | (2,040) | 106.96% | 2,521 | (5,090) | 7,611 | -149.5 |
| 4 % T&D Losses to NEL | | | | | | | 2 2221 | 2 1221 | | |
| \$\text{\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | \$ | | | | | | | | -40.0 |
| (\$) 6 Fuel Cost of Sys Net Gen | | į | | | | | | | | 0.0 |
| Fuel Cost of Power Sold Fuel Cost of Purchased Power Fuel Cost of Power Sold Fuel Cost of Purchased Power Fuel Cos | (\$) | | | | | | | | | |
| Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Purchased Power 683,025 628,002 55,023 8.76% 7,425,209 6,908,580 516,629 | 16 Fuel Cost of Svs Net Gen | | - | | | | | | | |
| Adjustments to Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Purchased Power Bell Cost of Economy Purch Bell Cost of Economy Purch Bell Cost of Sys Net Gen Bell Cost of Sys Net Gen Bell Cost of Power Sold Bell Cost of Power Sold Bell Cost of Purchased Power Bell | |] | | | | 1 | | | | |
| Record of Purchased Power 683,025 628,002 55,023 8.76% 7,425,209 6,908,580 516,629 6,908,580 6,908,580 6,908,580 6,908,580 6,908,580 6,908,580 6,9 | | ł | | | | | | | | |
| Demand & Non Fuel Cost of Pur Power 497,736 406,154 91,582 22.55% 5,203,592 4,778,445 425,147 85 | 17 Fuel Cost of Power Sold | | | | | | | | | |
| Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions 1,180,761 1,034,156 146,605 14.18% 12,628,801 11,687,025 941,776 (Cents/KWH) 21 Fuel Cost of Sys Net Gen Table Related Transactions Fuel Cost of Power Sold 22 Fuel Cost of Power Sold 35 Demand & Non Fuel Cost of Pur Power Total Fuel Cost of Purchased | 8 Fuel Cost of Purchased Power | 1 | 683,025 | 628,002 | | 8.76% | 7,425,209 | 6,908,580 | 516,629 | 7.4 |
| Energy Cost of Economy Purch. | | { | 497,736 | 406,154 | 91,582 | 22.55% | 5,203,592 | 4,778,445 | 425,147 | 8.9 |
| Total Fuel & Net Power Transactions | | 1 | | | | | | | | |
| (Cents/KWH) 21 Fuel Cost of Sys Net Gen 1a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 2.3800 - 0.00% 2.3800 - 0.0 | | 1 | | | | | | | | |
| Fuel Cost of Sys Net Gen | 20 Total Fuel & Net Power Transactions | | 1,180,761 | 1,034,156 | 146,605 | 14.18% | 12,628,801 | 11,687,025 | 941,776 | 8.0 |
| Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Purchased Power | | | | | | | | | | |
| 1a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 2.3800 - 0.00% 2.3800 - 2.3800 3.3800 - 3.3800 3.3800 3.3800 3.3800 3.3800 - 3.3800 3.3800 3.3800 3.3800 3.3800 - 3.3800 3.3800 3.3800 | (Cents/KWH) | | | | | | | | | |
| Fuel Cost of Power Sold Fuel Cost of Purchased Power Fuel Cost of Purchase | | | | | *** | | | | • | |
| 23 Fuel Cost of Purchased Power 2.3800 2.3800 - 0.00% 2.3800 - 2.3800 - 3.3800 - | | ļ | | | | 1 | | | | |
| Demand & Non Fuel Cost of Pur Power 1.7340 1.5390 0.1950 12.67% 1.6680 1.6460 0.0220 Energy Payments To Qualifying Facilities 24 Energy Cost of Economy Purch. | 1 | | 0.000 | | | | | | | _ |
| Energy Payments To Qualifying Facilities 24 Energy Cost of Economy Purch. | | | | | - 0.4050 | 1 | | | - | 0.0 |
| 24 Energy Cost of Economy Purch. | | | 1./340 | 1.5390 | 0.1950 | 12.67% | 1.6680 | 1.6460 | 0.0220 | 1.3 |
| | |] | | | | | | | | |
| | 25 Total Fuel & Net Power Transactions | | 4,1140 | 3.9190 | 0.1950 | 4.98% | 4.0480 | 4.0260 | 0.0220 | 0.5 |

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: OCTOBER 2007

| (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: | | | | | | | | |
| GULF POWER COMPANY | RE | 26,387 | | | 26,387 | 2.379967 | 3.919187 | 628,002 |
| TOTAL | | 26,387 | 0 | 0 | 26,387 | 2.379967 | 3.919187 | 628,002 |
| ACTUAL: | | | | | | | | |
| GULF POWER COMPANY | RE | 28,699 | | | 28,699 | 2.379961 | 4.114293 | 683,025 |
| TOTAL | | 28,699 | 0 | . 0 | 28,699 | 2.379961 | 4.114293 | 683,025 |
| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: | | 2,312 8.80% | 0.00% | 0.00% | 2,312 8.80% | 0.000000 | 0.195106 5.00% | 55,023 8.80% |
| ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%) | RE RE | 311,984 290,277 21,707 7.50% | 0 0.00% | 0 0.00% | 311,984 290,277 21,707 7.50% | 2.379997 2.379996 0.000001 0.00% | 4.047900 4.026163 0.021737 0.50% | 7,425,209 6,908,580 516,629 7.50% |

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: OCTOBER 2007

| (1) | (2) | (3) | (4) | (5) | (6) | | (7) |
|--|-----------------------|------------------------------------|-----------------------------|------------------------|-------------|----------------------|-----------------------|
| | ŢŢ | | | TOTAL \$ FOR | COST IF GE | NERATED | FUEL |
| PURCHASED FROM | TYPE & SCHEDULE | TOTAL KWH PURCHASED (000) | TRANS. COST CENTS/KWH | FUEL ADJ. (3) X (4) | (a) | (b) TOTAL COST | SAVINGS (6)(b)-(5) |
| | | | | | CENTS/KWH | \$ | \$ |
| ESTIMATED: | | | | | | | |
| | | | | | | | |
| TOTAL | | | | | | | |
| ACTUAL: | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | į. | | | | : |
| | | | | | | | |
| TOTAL | | | | | | | |
| FOOTNOTE: PURCHASED PO | WER COSTS | INCLUDE CUS | TOMER, DEMA | ND & ENERGY CHA | RGE 497,736 | | |
| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) | | | | | | | |
| PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%) | | | | | | | |

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: OCTOBER 2007

| | | DOLLARS | | | | MWH_ | | | | CENTS/KWH | | |
|---|----------------------|----------------------|----------------------|----------------|---------------|---------------|--------------------|----------------|--------------------|--------------------|------------------------|-----------------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFEREN AMOUNT | CE % | ACTUAL | ESTIMATED | DIFFE AMOUNT | RENCE |
| 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 | 0 | 0 | 0 0 | 0.0% 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| of Economy) (A8) Fenergy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9) | 732,230 | 735,653 | (3,423) | -0.5% | 40,998 | 41,190 | (192) | -0.5% | 1.78601 | 1.78600 | 0.00001 | 0.0% |
| 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) | 1,046,461 6,471 | 1,060,065 4,451 | (13,604) 2,020 | -1.3% 45.4% | 40,998 258 | 41,190 246 | (192) 12 | -0.5% 4.9% | 2.55247 2.50814 | 2.57360 1.80935 | (0.02113) 0.69879 | -0.8% 38.6% |
| 12 TOTAL COST OF PURCHASED POWER | 1,785,162 | 1,800,169 | (15,007) | -0.8% | 41,256 | 41,436 | (180) | -0.4% | 4.32704 | 4.34446 | (0.01742) | -0.4% |
| 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) | | | | | 41,256 | 41,436 | (180) | -0.4% | | | | |
| 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 | 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) | 437,341 1,347,821 | 433,438 1,366,731 | 3,903 (18,910) | 42.8% -1.4% | 0 41,256 | | 0 (180) | 0.0% -0.4% | 3.26697 | 3.29841 | (0.03144) | -1.0% |
| 21 Net Unbilled Sales (A4) | (151,947) | (76,259) * | (75,688) | 99.3% | (4,651 | | | 101.2% | (0.35018) | | (0.16517) | 89.3% |
| 22 Company Use (A4) 23 T & D Losses (A4) | 1,339 * 80,858 * | 1,418 * 81,998 * | (79) (1,140) | -5.6% -1.4% | 41 2,475 | | (2) (11) | -4.7% -0.4% | 0.00309 0.18635 | 0.00344 0.19893 | (0.00035) (0.01258) | -10.2% -6.3% |
| 24 SYSTEM KWH SALES 25 Wholesale KWH Sales | 1,347,821 | 1,366,731 | (18,910) | -1.4% | 43,391 | 41,219 | 2,172 | 5.3% | 3.10623 | 3.31577 | (0.20954) | -6.3% |
| 26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier | 1,347,821 1.000 | 1,366,731 1.000 | (18,910) 0.000 | -1.4% 0.0% | | | 2,172 0.000 | 5.3% 0.0% | | 3.31577 1.000 | (0.20954) 0.00000 | -6.3% 0.0% |
| 27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF** | 1,347,821 | 1,366,731 | (18,910) | -1.4% | 43,391 | 41,219 | 2,172 | 5.3% | 3,10623 | 3.31577 | (0.20954) | -6.3% |
| 29 TRUE-UP** | 51,646_ | 51,646 | 0 | 0.0% | 43,391 | 41,219 | 2,172 | 5.3% | 0.11902 | 0.12530 | (0.00628) | -5.0% |
| 30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment) | 1,399,467 | 1,418,377 | (18,910) | -1.3% | 43,391 | 41,219 | 2,172 | 5.3% | 3.22525 | 3.44108 | (0.21583) | -6.3% |
| 31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes | | | | | | | | | 1.01609 | | 0.00000 | 0.0% |
| 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 3.27714 3.277 | | (0.21931) (0.219) | -6.3% -6.3% |

^{*}Included for Informational Purposes Only

^{**}Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

FERNANDINA BEACH DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: OCTOBER 2007

| | | PERIOD TO | DATE | DOLLARS | | PERIOD | TO DATE | MWH | | | CENTS/KWH | | |
|----------|--|-------------------------|-------------------------|----------------------|-----------------|---------------|-----------|----------|-----------------|---------------------|-----------|----------------------|-----------------|
| | | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFEREN | ICE | ACTUAL | ESTIMATED | DIFFI AMOUNT | ERENCE % |
| 1 | Fuel Cost of System Net Generation (A3) | | | | | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 2 | Nuclear Fuel Disposal Cost (A13) | | | | | | | | | | | | |
| 3 ∡ | Coal Car Investment Adjustments to Fuel Cost (A2, Page 1) | o | 0 | 0 | 0.0% | | | | 1 | | | | İ |
| 5 | TOTAL COST OF GENERATED POWER | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 6 | Fuel Cost of Purchased Power (Exclusive | 7,434,634 | 7,409,277 | 25,357 | 0.3% | 416,273 | 414,853 | 1,420 | 0.3% | 1.78600 | 1.78600 | 0.00000 | 0.0% |
| 7 | of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9) | 7,434,634 | 7,409,217 | 23,337 | 0.5% | 410,213 | 414,055 | 1,420 | 0.070 | 1.70000 | 1.70000 | 0.00000 | 0.070 |
| 8 | Energy Cost of Other Econ Purch (Non-Broker)(A9) | | | | į | | | | | | | | |
| 9 10 | Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9) | 11,216,972 | 11,343,317 | (126,345) | -1.1% | 416,273 | 414,853 | 1,420 | 0.3% | 2.69462 | 2.73430 | (0.03968) | -1.5% |
| 11 | Energy Payments to Qualifying Facilities (A8a) | 154,039 | 44,574 | 109,465 | 245.6% | 6,148 | 2,463 | 3,685 | 149.6% | 2.50551 | 1.80974 | 0.69577 | 38.5% |
| 12 | TOTAL COST OF PURCHASED POWER | 18,805,645 | 18,797,168 | 8,477 | 0.1% | 422,421 | 417,316 | 5,105 | 1.2% | 4.45187 | 4,50430 | (0.05243) | -1.2% |
| 12 | TOTAL COST OF FORCHASED FOWER | 10,000,045 | 10,737,100 | 0,477 | 0.170 | 422,421 | 417,010 | 0,100 | 1.270 | 4.40101 | 4.00400 | (0.00210) | 7.2.70 |
| | TOTAL AVAILABLE MWH (LINE 5 + LINE 12) | | | | | 422,421 | 417,316 | 5,105 | 1.2% | | | | |
| 14 15 | Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a) | | | | | | | | | | | | |
| | Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) | | | | İ | | | | | | | | |
| | Fuel Cost of Other Power Sales (A7) | | _ | _ | | _ | | | 0.00/ | | | 0.00000 | 0.00 |
| 18 | TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 19 | | Ì | | | | | | | | İ | | | |
| 20 | LESS GSLD APPORTIONMENT OF FUEL COST | 4,476,891 | 4,795,380 | (318,489) | -6.6% | o | 0 | 0 | 0.0% | | | | |
| | TOTAL FUEL AND NET POWER TRANSACTIONS | 14,328,754 | 14,001,788 | 326,966 | 2.3% | 422,421 | | 5,105 | 1.2% | 3.39206 | 3.35520 | 0.03686 | 1.1% |
| | (LINES 5 + 12 + 18 + 19) | | | | | | | | | | | | |
| 21 22 | Net Unbilled Sales (A4) Company Use (A4) | (191,957) * 13,500 * | (790,888) * 14,394 * | 598,931 (894) | -75.7% -6.2% | (5,659 398 | | | -76.0% -7.2% | (0.04771 0.00336 | | 0.14267 (0.00010) | -74.9% -2.9% |
| 23 | T & D Losses (A4) | 859,718 | 840,109 * | 19,609 | 2.3% | 25,345 | | | 1.2% | | 0.20223 | 0.00010) | -2.9% 5.7% |
| | . , | | • | • | | | | | | | | | |
| 24 25 | SYSTEM KWH SALES Wholesale KWH Sales | 14,328,754 | 14,001,788 | 326,966 | 2.3% | 402,337 | 415,420 | (13,083) | -3.2% | 3.56139 | 3.37051 | 0.19088 | 5.7% |
| 26 | Jurisdictional KWH Sales | 14,328,754 | 14,001,788 | 326,966 | 2.3% | 402,337 | 415,420 | (13,083) | -3.2% | 3.56139 | 3,37051 | 0.19088 | 5.7% |
| 26a | | 1.000 | 1.000 | 0.000 | 0.0% | | | | 0.0% | | | 0.00000 | 0.0% |
| 27 | Jurisdictional KWH Sales Adjusted for Line Losses | 44 200 754 | 44.004.700 | 200 000 | 0.00/ | 400.00 | | (40.000) | | | | | |
| 28 | CPIF** | 14,328,754 | 14,001,788 | 326,966 | 2.3% | 402,337 | 415,420 | (13,083) | -3.2% | 3.56139 | 3.37051 | 0.19088 | 5.7% |
| 29 | TRUE-UP** | 516,462 | 516,462 | 0 | 0.0% | 402,337 | 415,420 | (13,083) | -3.2% | 0.12837 | 0.12432 | 0.00405 | 3.3% |
| 30 | TOTAL JURISDICTIONAL FUEL COST | 14,845,216 | 14,518,250 | 326,966 | 2.3% | 402,337 | 415,420 | (13,083) | -3.2% | 3.68975 | 3.49484 | 0.19491 | 5.6% |
| 31 | Revenue Tax Factor | | | | | | | | | 1.01609 | 1.01609 | 0.00000 | 0.0% |
| 32 | Fuel Factor Adjusted for Taxes | | | | | | | | | 3.74912 | 3.55107 | 0.19805 | 5.6% |
| 33 | FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 3.749 | 3.551 | 0.198 | 5.6% |

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:

FERNANDINA BEACH DIVISION

Month of:

| | | | C | URRENT MONTH | | PERIOD TO DATE | | | | | |
|---|-----|-----------|----|--------------|----------------------|----------------|------------|------------|-----------------------|--------|--|
| | | ACTUAL | | ESTIMATED | DIFFERENCE AMOUNT | ≣ % | ACTUAL | ESTIMATED | DIFFERENCI AMOUNT_ | E % | |
| A. Fuel Cost & Net Power Transactions | | | | | | | | | | | |
| Fuel Cost of System Net Generation | \$ | | \$ | \$ | | \$ | \$ | \$ | | | |
| 1a. Fuel Related Transactions (Nuclear Fuel Disposal) | 1 | | | | | [| | | | | |
| 2. Fuel Cost of Power Sold | | | | | | į | | | | | |
| 3. Fuel Cost of Purchased Power | | 732,230 | | 735,653 | (3,423) | -0.5% | 7,434,634 | 7,409,277 | 25,357 | 0.3% | |
| 3a. Demand & Non Fuel Cost of Purchased Power | i | 1,046,461 | | 1,060,065 | (13,604) | -1.3% | 11,216,972 | 11,343,317 | (126,345) | -1.1% | |
| 3b. Energy Payments to Qualifying Facilities | 1 | 6,471 | | 4,451 | 2,020 | 45.4% | 154,039 | 44,574 | 109,465 | 245.6% | |
| 4. Energy Cost of Economy Purchases | ŀ | | | | | į | | | | | |
| 5. Total Fuel & Net Power Transactions | 1 | 1,785,162 | | 1,800,169 | (15,007) | -0.8% | 18,805,645 | 18,797,168 | 8,477 | 0.1% | |
| Adjustments to Fuel Cost (Describe Items) | l l | | | | | i | | | | | |
| 6a. Special Meetings - Fuel Market Issue | | 307 | | | 307 | 0.0% | 32,781 | | 32,781 | 0.0% | |
| | | | | | | | | | | | |
| 7. Adjusted Total Fuel & Net Power Transactions | | 1,785,469 | | 1,800,169 | (14,700) | -0.8% | 18.838.426 | 18,797,168 | 41,258 | 0.2% | |
| 8. Less Apportionment To GSLD Customers | İ | 437,341 | | 433,438 | 3,903 | 0.9% | 4,476,891 | 4,795,380 | (318,489) | -6.6% | |
| Net Total Fuel & Power Transactions To Other Classes | \$ | 1,348,128 | \$ | 1,366,731 \$ | (18,603) | -1.4% | | | 359,747 | 2.6% | |

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

| ACTUAL | ESTIMAT | ESTIMATED | | E % | ACTUAL | ESTIMATED | DIFFERENC AMOUNT | Æ _% |
|--|---|--|--|---|---|--|--|--|
| \$ \$ | • | \$ | | \$ | \$ | \$ | | |
| \$ 1,944,113 1,944,113 723,219 2,667,332 0 2,667,332 | 1,885 (301 1,583 | ,825 ,863) ,962 0 | 58,288 58,288 1,025,082 1,083,370 0 1,083,370 | 3.1% 3.1% -339.6% 68.4% 0.0% 68.4% | 15,207,554 15,207,554 6,821,342 22,028,896 0 22,028,896 \$ | 15,312,904 15,312,904 201,116 15,514,020 0 | (105,350) (105,350) 6,620,226 6,514,876 0 6,514,876 | -0.7% -0.7% 3291.8% 42.0% 0.0% 42.0% |
| 41,034,469 0 41,034,469 100.00% | 38,698 | 0 9,900 | 2,335,569 0 2,335,569 0.00% | 6.0% 0.0% 6.0% 0.0% | 336,063,216 0 336,063,216 100.00% | 349,594,700 0 349,594,700 100.00% | (13,531,484) 0 (13,531,484) 0.00% | -3.9% 0.0% -3.9% 0.0% |
| \$ | 1,944,113 723,219 2,667,332 0 \$ 2,667,332 41,034,469 0 41,034,469 | 1,944,113 1,885 723,219 (301 2,667,332 1,583 0 \$ 2,667,332 \$ 1,583 41,034,469 38,698 0 41,034,469 38,698 | 1,944,113 | 1,944,113 | 1,944,113 | 1,944,113 | 1,944,113 | 1,944,113 1,885,825 58,288 3.1% 15,207,554 15,312,904 (105,350) 723,219 (301,863) 1,025,082 -339.6% 6,821,342 201,116 6,620,226 2,667,332 1,583,962 1,083,370 68.4% 22,028,896 15,514,020 6,514,876 0 0 0 0 0 0 0 0 \$ 2,667,332 1,583,962 1,083,370 68.4% 22,028,896 15,514,020 6,514,876 41,034,469 38,698,900 2,335,569 6.0% 336,063,216 349,594,700 (13,531,484) 0 0 0 0 0 0 0 0 41,034,469 38,698,900 2,335,569 6.0% 336,063,216 349,594,700 (13,531,484) |

SCHEDULE A2 Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

| (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 11. End of Period - Total Net True-up 12. True-up 13. Line D-6) (398) (398) (398) (398) (50,165) 14.5% (619,754) (1,137,650) 517,896 51,646 0 0,0% 516,462 516,462 0 112. End of Period - Total Net True-up | | | | CURRENT MONTH | | PERIOD TO DATE | | | | |
|---|---|-----|--------------|---------------|----------|----------------|---------------|---|-----------|----------|
| 1. Jurisdictional Fuel Rev. (line B-1c) \$ 1,944,113 \$ 1,885,825 \$ 58,288 3.1% \$ 15,207,554 \$ 15,312,904 \$ (105,350) \$ 2. Fuel Adjustment Not Applicable a. True-up Provision | | | ACTUAL | ESTIMATED | | | ACTUAL | ESTIMATED | | <u> </u> |
| 1. Jurisdictional Fuel Rev. (line B-1c) \$ 1,944,113 \$ 1,885,825 \$ 58,288 3.1% \$ 15,207,554 \$ 15,312,904 \$ (105,350) \$ 2. Fuel Adjustment Not Applicable a. True-up Provision b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) | D. True-up Calculation (Excluding GSLD) | ! | | | | | | | | |
| 2. Fuel Adjustment Not Applicable a. True-up Provision b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x **) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision Seg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 11. End of Period - Total Net True-up 5 199,794 \$ 173,466 \$ 26,328 15.2% \$ 199,794 | | ls | 1.944.113 \$ | 1.885.825 \$ | 58,288 | 3.1% \$ | 15.207.554 \$ | 15.312.904 \$ | (105.350) | -0.79 |
| b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up Beginning of Period 10. True-up Beginning of Period 10. True-up Collected (Refunded) 10. End of Period - Total Net True-up 10. Fig. 26, 328 1,346,179 1,834,179 1,845 1,366,731 1,846,731 1,866,731 1,866,731 1,866,731 1,866,731 1,866,731 1,8603 1-1.4% 14,361,535 14,001,788 359,747 14,691,000 1,860,000 1 | , , | 1 | ., | ., | | | | | (,, | |
| c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision Beg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 51,646 5 | a. True-up Provision | | 51,646 | 51,646 | 0 | 0.0% | 516,462 | 516,462 | 0 | 0.0 |
| 3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales & of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Bg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 11. End of Period - Total Net True-up 11. End of Period - Total Net True-up 12. Jurisdictional Fuel & Net Power Transaction (Line A-7) 13.48,128 1,366,731 1,834,179 58,288 3.2% 14,691,092 14,796,442 (105,350) 14,001,788 359,747 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 14,361,535 14,001,788 359,747 14,361,535 14,001,788 359,747 14,361,535 14,001,788 359,747 16.5% 14,361,535 14,001,788 359,747 16.5% 14,361,535 14,001,788 359,747 16.5% 16, | b. Incentive Provision | l | | | | | | · | | |
| 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Bg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 51,646 51,646 51,646 51,646 51,348,128 1,366,731 1,366,731 1,360,731 1,348,128 1,366,731 1,360,731 1,348,128 1,366,731 1,360,731 1,348,128 1,366,731 1,360,731 1,348,128 1,366,731 1,366,731 1,366,731 1,361,535 14,001,788 359,747 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 1 | c. Transition Adjustment (Regulatory Tax Refund) | ı | | | | ľ | | | 0 | 0.0 |
| 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 51,646 51,646 51,646 51,646 51,348,128 1,366,731 (18,603) -1.4% 14,361,535 14,001,788 359,747 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 14,361,535 14,001,788 14 | Jurisdictional Fuel Revenue Applicable to Period | | 1,892,467 | 1,834,179 | 58,288 | 3.2% | 14,691,092 | 14,796,442 | (105,350) | -0.7 |
| 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month (Special Provision Beg. of Month (| 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) | | 1,348,128 | 1,366,731 | (18,603) | -1.4% | 14,361,535 | 14,001,788 | | 2.6 |
| (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 11. End of Period - Total Net True-up 12. True-up (Line D-5 x *) 544,339 | 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) | | 100.00% | 100.00% | 0.00% | 0.0% | N/A | N/A | • | |
| 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 11. End of Period - Total Net True-up 544,339 467,448 76,891 16.5% 329,557 794,654 (465,097) (26,471) (26,471) (26,471) (465,097) (26,471) (26,471) (59,754) (1,137,650) (1,137,6 | | | 1,348,128 | 1,366,731 | (18,603) | -1.4% | 14,361,535 | 14,001,788 | 359,747 | 2.6 |
| 9. True-up & Inst. Provision Beg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 11. End of Period - Total Net True-up 12. True-up 13. (395,793) (345,628) (50,165) 14.5% (619,754) (1,137,650) 517,896 14. 5% (619,754) (1,137,650) 517,896 15. 646 0 0.0% 516,462 516,462 0 173,466 \$ 26,328 15.2% \$ 199,794 \$ 173,466 \$ 26,328 | 7. True-up Provision for the Month Over/Under Collection | | 544,339 | 467,448 | 76,891 | 16.5% | 329,557 | 794,654 | (465,097) | -58.5 |
| 9. True-up & Inst. Provision Beg. of Month (395,793) (345,628) (50,165) 14.5% (619,754) (1,137,650) 517,896 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 51,646 0 0.0% 516,462 516,462 0 11. End of Period - Total Net True-up \$ 199,794 \$ 173,466 \$ 26,328 15.2% \$ 199,794 \$ 173,466 \$ 26,328 | 8. Interest Provision for the Month | | (398) | | (398) | 0.0% | (26,471) | | (26.471) | 0.0 |
| 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 51,646 51,646 0 0.0% 516,462 516,462 0 11. End of Period - Total Net True-up \$ 199,794 \$ 173,466 \$ 26,328 15.2% \$ 199,794 \$ 173,466 \$ 26,328 | 9. True-up & Inst. Provision Beg. of Month | | | (345,628) | , , | | | (1,137,650) | | -45.5 |
| 11. End of Period - Total Net True-up \$ 199,794 \$ 173,466 \$ 26,328 15.2% \$ 199,794 \$ 173,466 \$ 26,328 | 9a. Deferred True-up Beginning of Period | l l | • | | | | , .,, | , , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | , | |
| 11. End of Period - Total Net True-up \$ 199,794 \$ 173,466 \$ 26,328 15.2% \$ 199,794 \$ 173,466 \$ 26,328 | 10. True-up Collected (Refunded) | 1 | 51,646 | 51,646 | 0 | 0.0% | 516.462 | 516 462 | 0 | 0.0 |
| | 11. End of Period - Total Net True-up | \$ | • | | 26,328 | | · | • | • | 15.2 |
| | (Lines D7 through D10) | İ | | • • • | | | , • | , 🗸 | 20,020 | , 5.2 |

^{*} Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

| | | CURRENT MONTH | | | | | PERIOD TO DATE | | | |
|--|-------------|---------------|--------------|----------------------|-------|--------|----------------|--------------------|---------|--|
| | | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFEREN AMOUNT | CE % | |
| E. Interest Provision (Excluding GSLD) | | | | | | | | | | |
| 1. Beginning True-up Amount (lines D-9 + 9a) | s | (395,793) \$ | (345,628) \$ | (50,165) | 14.5% | N/A | N/A | | | |
| 2. Ending True-up Amount Before Interest | | 200,192 | 173,466 | 26,726 | 15.4% | N/A | N/A | | | |
| (line D-7 + Lines D-9 + 9a + D-10) | | · | · | | 1 | N/A | N/A | | | |
| 3. Total of Beginning & Ending True-up Amount | 1 | (195,601) | (172,162) | (23,439) | 13.6% | N/A | N/A | - | | |
| 4. Average True-up Amount (50% of Line E-3) | \$ | (97,801) \$ | (86,081) \$ | (11,720) | 13.6% | N/A | N/A | | | |
| 5. Interest Rate - First Day Reporting Business Month | i | 5.0500% | N/A | - | - | N/A | N/A | | | |
| 6. Interest Rate - First Day Subsequent Business Month | İ | 4.7200% | N/A | - | - 1 | N/A | N/A | | | |
| 7. Total (Line E-5 + Line E-6) | 1 | 9.7700% | N/A | | | N/A | N/A | | | |
| 8. Average Interest Rate (50% of Line E-7) | | 4.8850% | N/A | | | N/A | N/A | - | | |
| 9. Monthly Average Interest Rate (Line E-8 / 12) | 1 | 0.4071% | N/A | | | N/A | N/A | | - | |
| 10. Interest Provision (Line E-4 x Line E-9) | İ | (398) | N/A | | - | N/A | N/A | | | |
| | | | | | | | | | | |

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ELECTRIC ENERGY ACCOUNT Month of: OCTOBER 2007

| | | | CURRENT MO | NTH | | | PERIOD TO DA | ATE | |
|------------|--|---|---------------------|--------------|----------|-----------------|--------------|------------|----------|
| | | | OUTTILL III III III | DIFFERENCE | | | | DIFFERENCE | CF I |
| | | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % |
| | | | | | | | | | |
| | (MWH) | | | | | | | | |
| | N. O | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 1 | System Net Generation | ١ | U | U | 0.00% | U | U | U | 0.00% |
| 2 | Power Sold | | | | | | | | 1 |
| 3 | Inadvertent Interchange Delivered - NET | 40,998 | 41,190 | (192) | -0.47% | 416,273 | 414,853 | 1,420 | 0.34% |
| 4 | Purchased Power | 258 | 41,190 246 | 12 | 4.88% | 6,148 | 2,463 | 3,685 | 149.61% |
| 4a 5 | Energy Purchased For Qualifying Facilities Economy Purchases | 230 | 240 | 12 | 4.00 /61 | 0,140 | 2,400 | 5,005 | 143.0170 |
| 6 | Inadvertent Interchange Received - NET | | | | | | | | |
| 7 | Net Energy for Load | 41,256 | 41,436 | (180) | -0.43% | 422,421 | 417,316 | 5,105 | 1.22% |
| 8 | Sales (Billed) | 43,391 | 41,219 | 2,172 | 5.27% | 402,337 | 415,420 | (13,083) | -3.15% |
| 8a | Unbilled Sales Prior Month (Period) | 40,001 | 11,210 | 2,112 | 0.2.7 | 102,001 | 7.10, 120 | (10,000) | 0,, |
| 8b | Unbilled Sales Current Month (Period) | | | | | | | | |
| 9 | Company Use | 41 | 43 | (2) | -4.65% | 398 | 429 | (31) | -7.23% |
| 10 | T&D Losses Estimated @ 0.0 | · · | 2,486 | (11) | -0.44% | 25,345 | 25,039 | 306 | 1.22% |
| 11 | Unaccounted for Energy (estimated) | (4,651) | | (2,339) | 101.17% | (5,659) | (23,572) | 17,913 | -75.99% |
| 12 | , | 1 (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | (-, , | _, <i>,</i> | | (-,, | (,, | | |
| 13 | % Company Use to NEL | 0.10% | 0.10% | 0.00% | 0.00% | 0.09% | 0.10% | -0.01% | -10.00% |
| 14 | % T&D Losses to NEL | 6.00% | 6.00% | 0.00% | 0.00% | 6.00% | 6.00% | 0.00% | 0.00% |
| 15 | % Unaccounted for Energy to NEL | -11.27% | -5.58% | -5.69% | 101.97% | -1.34% | -5.65% | 4.31% | -76.28% |
| | (\$) | | | | | | | | |
| 16 | Fuel Cost of Sys Net Gen | | | | 1 | | | | |
| 16a | Fuel Related Transactions | | | | | | | | |
| 16b | Adjustments to Fuel Cost | | | | | | | | |
| 17 | Fuel Cost of Power Sold | | | | Ì | | | | |
| 18 | Fuel Cost of Purchased Power | 732,230 | | (3,423) | -0.47% | 7,434,634 | 7,409,277 | 25,357 | 0.34% |
| 18a | Demand & Non Fuel Cost of Pur Power | 1,046,461 | | (13,604) | -1.28% | 11,216,972 | 11,343,317 | (126,345) | -1.11% |
| 18b | Energy Payments To Qualifying Facilities | 6,471 | 4,451 | 2,020 | 45.38% | 154,039 | 44,574 | 109,465 | 245.58% |
| 19 | Energy Cost of Economy Purch. | 4 705 400 | 4 000 400 | (45.007) | | 40.00= | | | |
| 20 | Total Fuel & Net Power Transactions | 1,785,162 | 1,800,169 | (15,007) | -0.83%] | 18,805,645 | 18,797,168 | 8,477 | 0.05% |
| | | | | | | | | | |
| | (Cents/KWH) | | | | | | | | |
| | | | | | | | | | |
| 21 | Fuel Cost of Sys Net Gen | | | | | | | | |
| 21a | Fuel Related Transactions | | | | | | | | |
| 22 | Fuel Cost of Power Sold | 4 700 | 4 700 | 6.000 | | . - | A ==== | | |
| 23 | Fuel Cost of Purchased Power | 1.786 | | 0.000 | 0.00% | 1.786 | | 0.000 | 0.00% |
| 23a 23b | Demand & Non Fuel Cost of Pur Power | 2.552 2.508 | | (0.022) | -0.85% | 2.695 | | (0.039) | -1.43% |
| 230 24 | Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. | 2.506 | 1.809 | 0.699 | 38.64% | 2.506 | 1.810 | 0.696 | 38.45% |
| 25 | Total Fuel & Net Power Transactions | 4.327 | 4.344 | (0.017) | -0.39% | 4.452 | 4.504 | (0.052) | -1.15% |
| _0 | | 7.021 | 7.014 | | -0.33/0 | 7.402 | 4.504 | (0.032) | -1.1370 |

PURCHASED POWER

(Exclusive of Economy Energy Purchases)
For the Period/Month of: OCTOBER 2007

| | | For the Period | Month of: | OCTOBER 2007 | | | | |
|---------------------------------|-----------------------|---------------------------|---------------------------------|-----------------------------|----------------------|---------------------|----------------------|---------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | | (8) |
| | | TOTAL | KWH | KWH FOR | кwн | CENTS/KWH | | 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 | 41,190 | | | 41,190 | 1.785999 | 4.359597 | 735,653 |
| TOTAL | | 41,190 | 0 | o | 41,190 | 1.785999 | 4.359597 | 735,653 |
| ACTUAL: | | | | | | | | |
| JACKSONVILLE ELECTRIC AUTHORITY | MS | 40,998 | | | 40,998 | 1.786014 | 4.338482 | 732,230 |
| | | | | | ! | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | ! | | |
| | | | | | | : | | |
| TOTAL | | 40,998 | 0 | | 0 40,998 | 1.786014 | 4.338482 | 732,230 |
| CURRENT MONTH: | | 1 | T | 1 | | | | |
| DIFFERENCE DIFFERENCE (%) | | (192 -0.5% | | | 0 (192 % -0.5% | | -0.021115 -0.5% | (3,423) -0.5% |
| PERIOD TO DATE: ACTUAL | MS | 416,273 | | | 416,273 | | 4.480619 | 7,434,634 |
| ESTIMATED DIFFERENCE | MS | 414,853 1,420 | 1 | | 414,853 0 1,420 | (0.000001) | 4.520299 -0.03968 | |
| DIFFERENCE (%) | | 0.39 | 6 0.0 | % 0.0 | 0.39 | 6 0.0% | -0.9% | 0.3% |

ENERGY PAYMENT TO QUALIFYING FACILITIES

| | 1 | For the Period/Month of: | | OCTOBER 2007 | | | | |
|--|-----------------------|--------------------------------------|---------------------------------|-----------------------------|---|-----------------------|----------------------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | | (8) |
| | | TOTAL | кwн | KWH FOR | кwн | CENTS/KWH | | 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 | | 246 | | | 246 | 1.809350 | 1.809350 | 4,451 |
| TOTAL | | 246 | 0 | | 246 | 1.809350 | 1.809350 | 4,451 |
| ACTUAL: | | | | | | | | |
| JEFFERSON SMURFIT CORPORATION | | 258 | | | 258 | 2.508140 | 2.508140 | 6,471 |
| TOTAL | | 258 | 0 | | 0 258 | 2.508140 | 2.508140 | 6,471 |
| TOTAL | <u> </u> | 258 | 1 | | 258 | 2.506140 | ∠.506140 | 0,4/1 |
| CURRENT MONTH: | | T | 1 | 1 | | | | |
| DIFFERENCE DIFFERENCE (%) | | 12 4.9% | | | 0 12 0% 4.9% | | 0.698790 38.6% | 2,020 45.4% |
| PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%) | MS MS | 50,522 2,463 48,059 1951,2% | | 1 | 50,522 2,463 0 48,059 0% 1951.2% | 1.809744 -1.504849 | | 154,039 44,574 109,465 245.6% |

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

For the Period/Month of: OCTOBER 2007 (7) (4) (5) (6) (1) (2) (3) TOTAL \$ FOR COST IF GENERATED FUEL SAVINGS FUEL ADJ. TOTAL TRANS. TYPE KWH TOTAL COST (3) X (4) PURCHASED PURCHASED FROM COST (6)(b)-(5) (000) CENTS/KWH \$ SCHEDULE CENTS/KWH ESTIMATED: TOTAL ACTUAL: TOTAL FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING \$1,046,461 CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)