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

April 20, 2011

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

Re: Docket No. 110001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Cole:

We are enclosing ten (10) copies of the March 2011 Fuel Schedules for our Marianna and Fernandina Beach divisions.

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

If you have any questions, please contact me at cyoung@fpuc.com or Thomas A. Geoffroy at tgeoffroy@fpuc.com.

Sincerely,


Curtis D. Young
Senior Regulatory Accountant

Enclosure

Cc: Kathy Welch/ FPSC
Beth Keating
Mark Cutshaw (no enclosure)
Buddy Shelley (no enclosure)
Jeff Householder (no enclosure)
SJ 80-441

3 Fuel Monthly March 2011

COM _____
APA _____
ECR _____
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DOCUMENT NUMBER-DATE

02762 APR 21 =

FPSC-COMMISSION CLERK

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
MONTH: MARCH 2011

| | DOLLARS | | | | MWH | | | | CENTS/KWH | | | |
|---|------------------|------------------|----------------------|---------|--------|-----------|----------------------|---------|-----------|-----------|----------------------|---------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| 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) | | | | | | | | | | | | |
| 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) | 1,449,183 | 1,781,978 | (332,795) | -18.68% | 22,131 | 27,213 | (5,082) | -18.67% | 6.5482 | 6.54826 | -0.0001 | 0.00% |
| 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) | | | | | | | | | | | | |
| 8 Energy Cost of Other Econ Purch (Non-Broker)(A9) | | | | | | | | | | | | |
| 9 Energy Cost of Sched E Economy Purch (A9) | | | | | | | | | | | | |
| 10 Demand and Non Fuel Cost of Purchased Power (A9) | 989,044 | 1,050,834 | (61,790) | -5.88% | 22,131 | 27,213 | (5,082) | -18.67% | 4.46904 | 3.86151 | 0.60753 | 15.73% |
| 11 Energy Payments to Qualifying Facilities (A8a) | | | | | | | | | | | | |
| 12 TOTAL COST OF PURCHASED POWER | <u>2,438,227</u> | <u>2,832,812</u> | <u>(394,585)</u> | -13.93% | 22,131 | 27,213 | (5,082) | -18.67% | 11.01725 | 10.40977 | 0.60748 | 5.84% |
| 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) | | | | | 22,131 | 27,213 | (5,082) | -18.67% | | | | |
| 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) | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 19 NET INADVERTENT INTERCHANGE (A10) | | | | | | | | | | | | |
| 20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) | <u>2,438,227</u> | <u>2,832,812</u> | <u>(394,585)</u> | -13.93% | 22,131 | 27,213 | (5,082) | -18.67% | 11.01725 | 10.40977 | 0.60748 | 5.84% |
| 21 Net Unbilled Sales (A4) | 12,219 * | 66,518 * | (54,299) | -81.63% | 111 | 639 | (528) | -82.64% | 0.05786 | 0.26119 | -0.20333 | -77.85% |
| 22 Company Use (A4) | 1,763 * | 1,874 * | (111) | -5.92% | 16 | 18 | (2) | -11.11% | 0.00835 | 0.00736 | 0.00099 | 13.45% |
| 23 T & D Losses (A4) | 97,503 * | 113,362 * | (15,859) | -13.99% | 885 | 1,089 | (204) | -18.73% | 0.46168 | 0.44513 | 0.01655 | 3.72% |
| 24 SYSTEM KWH SALES | 2,438,227 | 2,832,812 | (394,585) | -13.93% | 21,119 | 25,467 | (4,348) | -17.07% | 11.54514 | 11.12345 | 0.42169 | 3.79% |
| 25 Wholesale KWH Sales | | | | | | | | | | | | |
| 26 Jurisdictional KWH Sales | 2,438,227 | 2,832,812 | (394,585) | -13.93% | 21,119 | 25,467 | (4,348) | -17.07% | 11.54514 | 11.12345 | 0.42169 | 3.79% |
| 26a 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 Jurisdictional KWH Sales Adjusted for Line Losses | 2,438,227 | 2,832,812 | (394,585) | -13.93% | 21,119 | 25,467 | (4,348) | -17.07% | 11.54514 | 11.12345 | 0.42169 | 3.79% |
| 28 GPIF** | | | | | | | | | | | | |
| 29 TRUE-UP** | <u>121,921</u> | <u>121,921</u> | <u>0</u> | 0.00% | 21,119 | 25,467 | (4,348) | -17.07% | 0.5773 | 0.47874 | 0.09856 | 20.59% |
| 30 TOTAL JURISDICTIONAL FUEL COST | <u>2,560,148</u> | <u>2,954,733</u> | <u>(394,585)</u> | -13.35% | 21,119 | 25,467 | (4,348) | -17.07% | 12.12249 | 11.6022 | 0.52029 | 4.48% |
| 31 Revenue Tax Factor | | | | | | | | | 1.00072 | 1.00072 | 0 | 0.00% |
| 32 Fuel Factor Adjusted for Taxes | | | | | | | | | 12.13122 | 11.61055 | 0.52067 | 4.48% |
| 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 12.131 | 11.611 | 0.520 | 4.48% |

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

DOCUMENT NUMBER-DATE

02762 APR 21 =

FPSC-COMMISSION CLERK

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
MONTH: MARCH 2011

| | PERIOD TO DATE DOLLARS | | | | PERIOD TO DATE MWH | | | | CENTS/KWH | | | |
|--|------------------------|------------------|-------------------|----------|--------------------|-----------|-------------------|----------|-----------|-----------|-------------------|----------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| 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) | | | | | | | | | | | | |
| 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) | 5,108,610 | 5,552,980 | (444,370) | -8.00% | 78,015 | 84,801 | (6,786) | -8.00% | 6.54824 | 6.54825 | -1E-05 | 0.00% |
| 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) | | | | | | | | | | | | |
| 8 Energy Cost of Other Econ Purch (Non-Broker)(A9) | | | | | | | | | | | | |
| 9 Energy Cost of Sched E Economy Purch (A9) | | | | | | | | | | | | |
| 10 Demand and Non Fuel Cost of Purchased Power (A9) | 2,968,745 | 3,152,718 | (183,973) | -5.84% | 78,015 | 84,801 | (6,786) | -8.00% | 3.80535 | 3.71778 | 0.08757 | 2.36% |
| 11 Energy Payments to Qualifying Facilities (A8a) | | | | | | | | | | | | |
| 12 TOTAL COST OF PURCHASED POWER | <u>8,077,355</u> | <u>8,705,698</u> | <u>(628,343)</u> | -7.22% | 78,015 | 84,801 | (6,786) | -8.00% | 10.35359 | 10.26603 | 0.08756 | 0.85% |
| 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) | | | | | 78,015 | 84,801 | (6,786) | -8.00% | | | | |
| 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) | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 19 NET INADVERTENT INTERCHANGE (A10) | | | | | | | | | | | | |
| 20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) | <u>8,077,355</u> | <u>8,705,698</u> | <u>(628,343)</u> | -7.22% | 78,015 | 84,801 | (6,786) | -8.00% | 10.35359 | 10.26603 | 0.08756 | 0.85% |
| 21 Net Unbilled Sales (A4) | (540,232) * | 204,191 * | (744,423) | -364.57% | (5,218) | 1,989 | (7,207) | -362.33% | -0.67482 | 0.2573 | -0.93212 | -362.27% |
| 22 Company Use (A4) | 5,798 * | 6,160 ** | (362) | -5.88% | 56 | 60 | (4) | -6.67% | 0.00724 | 0.00776 | -0.00052 | -6.70% |
| 23 T & D Losses (A4) | 323,136 * | 348,224 * | (25,088) | -7.20% | 3,121 | 3,392 | (271) | -7.99% | 0.40364 | 0.43679 | -0.03515 | -8.01% |
| 24 SYSTEM KWH SALES | 8,077,355 | 8,705,698 | (628,343) | -7.22% | 80,056 | 79,360 | 696 | 0.88% | 10.08965 | 10.96988 | -0.88023 | -8.02% |
| 25 Wholesale KWH Sales | | | | | | | | | | | | |
| 26 Jurisdictional KWH Sales | 8,077,355 | 8,705,698 | (628,343) | -7.22% | 80,056 | 79,360 | 696 | 0.88% | 10.08965 | 10.96988 | -0.88023 | -8.02% |
| 26a 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 Jurisdictional KWH Sales Adjusted for Line Losses | 8,077,355 | 8,705,698 | (628,343) | -7.22% | 80,056 | 79,360 | 696 | 0.88% | 10.08965 | 10.96988 | -0.88023 | -8.02% |
| 28 GPIF** | | | | | | | | | | | | |
| 29 TRUE-UP** | <u>365,764</u> | <u>365,764</u> | <u>0</u> | 0.00% | 80,056 | 79,360 | 696 | 0.88% | 0.45689 | 0.46089 | -0.004 | -0.87% |
| 30 TOTAL JURISDICTIONAL FUEL COST | <u>8,443,119</u> | <u>9,071,462</u> | <u>(628,343)</u> | -6.93% | 80,056 | 79,360 | 696 | 0.88% | 10.54652 | 11.43077 | -0.88425 | -7.74% |
| 31 Revenue Tax Factor | | | | | | | | | 1.00072 | 1.00072 | 0 | 0.00% |
| 32 Fuel Factor Adjusted for Taxes | | | | | | | | | 10.55411 | 11.439 | -0.88489 | -7.74% |
| 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 10.554 | 11.439 | -0.885 | -7.74% |

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Page 1 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: MARCH 2011

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|---|---------------|--------------|----------------------|---------|----------------|--------------|----------------------|--------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| A. Fuel Cost & Net Power Transactions | | | | | | | | |
| 1. Fuel Cost of System Net Generation | \$ | \$ | \$ | | \$ | \$ | \$ | |
| 1a. Fuel Related Transactions (Nuclear Fuel Disposal) | | | | | | | | |
| 2. Fuel Cost of Power Sold | | | | | | | | |
| 3. Fuel Cost of Purchased Power | 1,449,183 | 1,781,978 | (332,795) | -18.68% | 5,108,610 | 5,552,980 | (444,370) | -8.00% |
| 3a. Demand & Non Fuel Cost of Purchased Power | 989,044 | 1,050,834 | (61,790) | -5.88% | 2,968,745 | 3,152,718 | (183,973) | -5.84% |
| 3b. Energy Payments to Qualifying Facilities | | | | | | | | |
| 4. Energy Cost of Economy Purchases | | | | | | | | |
| 5. Total Fuel & Net Power Transactions | 2,438,227 | 2,832,812 | (394,585) | -13.93% | 8,077,355 | 8,705,698 | (628,343) | -7.22% |
| 6. Adjustments to Fuel Cost (Describe Items) | | | | | | | | |
| 6a. Special Meetings - Fuel Market Issue | 1,905 | | 1,905 | 0.00% | 6,282 | | 6,282 | 0.00% |
| 7. Adjusted Total Fuel & Net Power Transactions | \$ 2,440,132 | \$ 2,832,812 | \$ (392,680) | -13.86% | \$ 8,083,637 | \$ 8,705,698 | \$ (622,061) | -7.15% |

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: MARCH 2011

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|--|---------------|--------------|----------------------|---------|----------------|---------------|----------------------|--------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes) | | | | | | | | |
| 1. Jurisdictional Sales Revenue | \$ | \$ | \$ | | \$ | \$ | \$ | |
| a. Base Fuel Revenue | | | | | | | | |
| b. Fuel Recovery Revenue | 2,366,339 | 2,888,722 | (522,383) | -18.08% | 9,106,832 | 9,020,338 | 86,494 | 0.96% |
| c. Jurisdictional Fuel Revenue | 2,366,339 | 2,888,722 | (522,383) | -18.08% | 9,106,832 | 9,020,338 | 86,494 | 0.96% |
| d. Non Fuel Revenue | 855,699 | 596,878 | 258,821 | 43.36% | 3,077,873 | 1,836,962 | 1,240,911 | 67.55% |
| e. Total Jurisdictional Sales Revenue | 3,222,038 | 3,485,600 | (263,562) | -7.56% | 12,184,705 | 10,857,300 | 1,327,405 | 12.23% |
| 2. Non Jurisdictional Sales Revenue | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 3. Total Sales Revenue | \$ 3,222,038 | \$ 3,485,600 | \$ (263,562) | -7.56% | \$ 12,184,705 | \$ 10,857,300 | \$ 1,327,405 | 12.23% |
| C. KWH Sales | | | | | | | | |
| 1. Jurisdictional Sales | | | | | | | | |
| KWH | 21,119,090 | 25,467,000 | (4,347,910) | -17.07% | 80,055,826 | 79,360,000 | 695,826 | 0.88% |
| 2. Non Jurisdictional Sales | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 3. Total Sales | 21,119,090 | 25,467,000 | (4,347,910) | -17.07% | 80,055,826 | 79,360,000 | 695,826 | 0.88% |
| 4. Jurisdictional Sales % of Total KWH Sales | 100.00% | 100.00% | 0.00% | 0.00% | 100.00% | 100.00% | 0.00% | 0.00% |

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: MARCH 2011

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|---|---------------|--------------|-------------------|---------|----------------|--------------|-------------------|-----------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| D. True-up Calculation | | | | | | | | |
| 1. Jurisdictional Fuel Rev. (line B-1c) | \$ 2,366,339 | \$ 2,888,722 | \$ (522,383) | -18.08% | 9,106,832 | \$ 9,020,338 | \$ 86,494 | 0.96% |
| 2. Fuel Adjustment Not Applicable | | | | | | | | |
| a. True-up Provision | 121,921 | 121,921 | 0 | 0.00% | 365,764 | 365,764 | 0 | 0.00% |
| b. Incentive Provision | | | | | | | | |
| c. Transition Adjustment (Regulatory Tax Refund) | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 3. Jurisdictional Fuel Revenue Applicable to Period | 2,244,418 | 2,766,801 | (522,383) | -18.88% | 8,741,068 | 8,654,574 | 86,494 | 1.00% |
| 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) | 2,440,132 | 2,832,812 | (392,680) | -13.86% | 8,083,637 | 8,705,698 | (622,061) | -7.15% |
| 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) | 100% | 100% | 0.00% | 0.00% | N/A | N/A | | |
| 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) | 2,440,132 | 2,832,812 | (392,680) | -13.86% | 8,083,637 | 8,705,698 | (622,061) | -7.15% |
| 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) | (195,714) | (66,011) | (129,703) | 196.49% | 657,431 | (51,124) | 708,555 | -1385.95% |
| 8. Interest Provision for the Month | 91 | | 91 | 0.00% | 73 | | 73 | 0.00% |
| 9. True-up & Inst. Provision Beg. of Month | 519,703 | 5,261,576 | (4,741,873) | -90.12% | (577,267) | 5,002,846 | (5,580,113) | -111.54% |
| 9a. Deferred True-up Beginning of Period | | | | | | | | |
| 10. True-up Collected (Refunded) | 121,921 | 121,921 | 0 | 0.00% | 365,764 | 365,764 | 0 | 0.00% |
| 11. End of Period - Total Net True-up (Lines D7 through D10) | \$ 446,001 | \$ 5,317,486 | \$ (4,871,485) | -91.61% | 446,001 | \$ 5,317,486 | \$ (4,871,485) | -91.61% |

| | |
|--|---------|
| MEMO: Unbilled Over-Recovery | 513,605 |
| Over/(Under)-recovery per General Ledger | 959,606 |

* Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: MARCH 2011

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|--|---------------|--------------|----------------------|---------|----------------|-----------|----------------------|----|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| E. Interest Provision | | | | | | | -- | -- |
| 1. Beginning True-up Amount (lines D-9 + 9a) | \$ 519,703 | \$ 5,261,576 | \$ (4,741,873) | -90.12% | N/A | N/A | -- | -- |
| 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) | 445,910 | 5,317,486 | (4,871,576) | -91.61% | N/A | N/A | -- | -- |
| 3. Total of Beginning & Ending True-up Amount | 965,613 | 10,579,062 | (9,613,449) | -90.87% | N/A | N/A | -- | -- |
| 4. Average True-up Amount (50% of Line E-3) | \$ 482,807 | \$ 5,289,531 | \$ (4,806,724) | -90.87% | N/A | N/A | -- | -- |
| 5. Interest Rate - First Day Reporting Business Month | 0.2500% | N/A | -- | -- | N/A | N/A | -- | -- |
| 6. Interest Rate - First Day Subsequent Business Month | 0.2000% | N/A | -- | -- | N/A | N/A | -- | -- |
| 7. Total (Line E-5 + Line E-6) | 0.4500% | N/A | -- | -- | N/A | N/A | -- | -- |
| 8. Average Interest Rate (50% of Line E-7) | 0.2250% | N/A | -- | -- | N/A | N/A | -- | -- |
| 9. Monthly Average Interest Rate (Line E-8 / 12) | 0.0188% | N/A | -- | -- | N/A | N/A | -- | -- |
| 10. Interest Provision (Line E-4 x Line E-9) | 91 | N/A | -- | -- | N/A | N/A | -- | -- |

ELECTRIC ENERGY ACCOUNT
Month of: MARCH 2011

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|---|---------------|-----------|----------------------|---------|----------------|-----------|----------------------|----------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| (MWH) | | | | | | | | |
| 1 System Net Generation | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 2 Power Sold | | | | | | | | |
| 3 Inadvertent Interchange Delivered - NET | | | | | | | | |
| 4 Purchased Power | 22,131 | 27,213 | (5,082) | -18.67% | 78,015 | 84,801 | (6,786) | -8.00% |
| 4a Energy Purchased For Qualifying Facilities | | | | | | | | |
| 5 Economy Purchases | | | | | | | | |
| 6 Inadvertent Interchange Received - NET | | | | | | | | |
| 7 Net Energy for Load | 22,131 | 27,213 | (5,082) | -18.67% | 78,015 | 84,801 | (6,786) | -8.00% |
| 8 Sales (Billed) | 21,119 | 25,467 | (4,348) | -17.07% | 80,056 | 79,360 | 696 | 0.88% |
| 8a Unbilled Sales Prior Month (Period) | | | | | | | | |
| 8b Unbilled Sales Current Month (Period) | | | | | | | | |
| 9 Company Use | 16 | 18 | (2) | -11.11% | 56 | 60 | (4) | -6.67% |
| 10 T&D Losses Estimated 0.04 | 885 | 1,089 | (204) | -18.73% | 3,121 | 3,392 | (271) | -7.99% |
| 11 Unaccounted for Energy (estimated) | 111 | 639 | (528) | -82.64% | (5,218) | 1,989 | (7,207) | -362.33% |
| 12 | | | | | | | | |
| 13 % Company Use to NEL | 0.07% | 0.07% | 0.00% | 0.00% | 0.07% | 0.07% | 0.00% | 0.00% |
| 14 % T&D Losses to NEL | 4.00% | 4.00% | 0.00% | 0.00% | 4.00% | 4.00% | 0.00% | 0.00% |
| 15 % Unaccounted for Energy to NEL | 0.50% | 2.35% | -1.85% | -78.72% | -6.69% | 2.35% | -9.04% | -384.68% |

(\$)

| | | | | | | | | |
|--|-----------|-----------|-----------|---------|-----------|-----------|-----------|--------|
| 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 | 1,449,183 | 1,781,978 | (332,795) | -18.68% | 5,108,610 | 5,552,980 | (444,370) | -8.00% |
| 18a Demand & Non Fuel Cost of Pur Power | 989,044 | 1,050,834 | (61,790) | -5.88% | 2,968,745 | 3,152,718 | (183,973) | -5.84% |
| 18b Energy Payments To Qualifying Facilities | | | | | | | | |
| 19 Energy Cost of Economy Purch. | | | | | | | | |
| 20 Total Fuel & Net Power Transactions | 2,438,227 | 2,832,812 | (394,585) | -13.93% | 8,077,355 | 8,705,698 | (628,343) | -7.22% |

(Cents/KWH)

| | | | | | | | | |
|--|---------|---------|--------|--------|---------|---------|--------|-------|
| 21 Fuel Cost of Sys Net Gen | | | | | | | | |
| 21a Fuel Related Transactions | | | | | | | | |
| 22 Fuel Cost of Power Sold | | | | | | | | |
| 23 Fuel Cost of Purchased Power | 6.5480 | 6.5480 | - | 0.00% | 6.5480 | 6.5480 | - | 0.00% |
| 23a Demand & Non Fuel Cost of Pur Power | 4.4690 | 3.8620 | 0.6070 | 15.72% | 3.8050 | 3.7180 | 0.0870 | 2.34% |
| 23b Energy Payments To Qualifying Facilities | | | | | | | | |
| 24 Energy Cost of Economy Purch. | | | | | | | | |
| 25 Total Fuel & Net Power Transactions | 11.0170 | 10.4100 | 0.6070 | 5.83% | 10.3540 | 10.2660 | 0.0880 | 0.86% |

PURCHASED POWER

(Exclusive of Economy Energy Purchases)
For the Period/Month of: **MARCH 2011**

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

ESTIMATED:

| | | | | | | | | |
|--------------------|----|---------------|----------|----------|---------------|-----------------|------------------|------------------|
| GULF POWER COMPANY | RE | 27,213 | | | 27,213 | 6.548260 | 10.409775 | 1,781,978 |
| TOTAL | | 27,213 | 0 | 0 | 27,213 | 6.548260 | 10.409775 | 1,781,978 |

ACTUAL:

| | | | | | | | | |
|--------------------|----|---------------|----------|----------|---------------|-----------------|------------------|------------------|
| GULF POWER COMPANY | RE | 22,131 | | | 22,131 | 6.548204 | 11.017247 | 1,449,183 |
| TOTAL | | 22,131 | 0 | 0 | 22,131 | 6.548204 | 11.017247 | 1,449,183 |

| | | | | | | | | |
|------------------------------|----|---------|-------|-------|---------|-----------|-----------|-----------|
| CURRENT MONTH: DIFFERENCE | | (5,082) | 0 | 0 | (5,082) | | 0.607472 | (332,795) |
| DIFFERENCE (%) | | -18.70% | 0.00% | 0.00% | -18.70% | 0.000000 | 5.80% | -18.70% |
| PERIOD TO DATE: ACTUAL | RE | 78,015 | | | 78,015 | 6.548241 | 10.353592 | 5,108,610 |
| ESTIMATED | RE | 84,801 | | | 84,801 | 6.548248 | 10.266032 | 5,552,980 |
| DIFFERENCE | | (6,786) | 0 | 0 | (6,786) | -0.000007 | 0.087560 | (444,370) |
| DIFFERENCE (%) | | -8.00% | 0.00% | 0.00% | -8.00% | 0.00% | 0.90% | -8.00% |

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES
For the Period/Month of: MARCH 2011

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

ESTIMATED:

| | | | | | | | |
|-------|--|--|--|--|--|--|--|
| TOTAL | | | | | | | |
|-------|--|--|--|--|--|--|--|

ACTUAL:

| | | | | | | | |
|-------|--|--|--|--|--|--|--|
| TOTAL | | | | | | | |
|-------|--|--|--|--|--|--|--|

FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGE 989,044

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

COMPARISON OF ESTIMATED AND ACTUAL
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 MONTH: MARCH 2011

| | DOLLARS | | | | MWH | | | | CENTS/KWH | | | |
|---|------------------|------------------|----------------------|---------|---------------|---------------|----------------------|--------|----------------|-----------------|----------------------|--------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| 1 Fuel Cost of System Net Generation (A3) | | | | | 0 | 0 | 0 | 0.0% | 0.0000 | 0.0000 | 0.0000 | 0.0% |
| 2 Nuclear Fuel Disposal Cost (A13) | | | | | | | | | | | | |
| 3 Coal Car Investment | | | | | | | | | | | | |
| 4 Adjustments to Fuel Cost (A2, Page 1) | | | 0 | 0.0% | | | | | | | | |
| 5 TOTAL COST OF GENERATED POWER | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.0000 | 0.0000 | 0.0000 | 0.0% |
| 6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) | 1,336,393 | 3,260,711 | (1,924,318) | -59.0% | 26,390 | 32,520 | (6,130) | -18.9% | 5.06401 | 10.02679 | (4.96278) | -49.5% |
| 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) | 1,186,583 | 1,490,719 | (304,136) | -20.4% | 26,390 | 32,520 | (6,130) | -18.9% | 4.49634 | 4.58401 | (0.08767) | -1.9% |
| 11 Energy Payments to Qualifying Facilities (A8a) | 6,988 | 36,964 | (29,976) | -81.1% | 136 | 719 | (583) | -81.1% | 5.13824 | 5.14103 | (0.00279) | -0.1% |
| 12 TOTAL COST OF PURCHASED POWER | <u>2,529,964</u> | <u>4,788,394</u> | <u>(2,258,430)</u> | -47.2% | <u>26,526</u> | <u>33,239</u> | <u>(6,713)</u> | -20.2% | <u>9.53768</u> | <u>14.40595</u> | <u>(4.86827)</u> | -33.8% |
| 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) | | | | | 26,526 | 33,239 | (6,713) | -20.2% | | | | |
| 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) | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.0000 | 0.0000 | 0.0000 | 0.0% |
| 19 NET INADVERTENT INTERCHANGE (A10) | | | | | | | | | | | | |
| 20 LESS GSLD APPORTIONMENT OF FUEL COST | 444,099 | 722,304 | (278,205) | -207.7% | 0 | 0 | 0 | 0.0% | | | | |
| 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) | <u>2,085,865</u> | <u>4,066,090</u> | <u>(1,980,225)</u> | -48.7% | <u>26,526</u> | <u>33,239</u> | <u>(6,713)</u> | -20.2% | <u>7.86347</u> | <u>12.23289</u> | <u>(4.36942)</u> | -35.7% |
| 21 Net Unbilled Sales (A4) | (75,882) * | (82,205) * | 6,323 | -7.7% | (965) | (672) | (293) | 43.6% | (0.29332) | (0.25783) | (0.03549) | 13.8% |
| 22 Company Use (A4) | 2,280 * | 4,037 * | (1,757) | -43.5% | 29 | 33 | (4) | -12.1% | 0.00881 | 0.01266 | (0.00385) | -30.4% |
| 23 T & D Losses (A4) | 125,186 * | 243,924 * | (118,738) | -48.7% | 1,592 | 1,994 | (402) | -20.2% | 0.48390 | 0.76504 | (0.28114) | -36.8% |
| 24 SYSTEM KWH SALES | 2,085,865 | 4,066,090 | (1,980,225) | -48.7% | 25,870 | 31,884 | (6,014) | -18.9% | 8.06286 | 12.75276 | (4.68990) | -36.8% |
| 25 Wholesale KWH Sales | | | | | | | | | | | | |
| 26 Jurisdictional KWH Sales | 2,085,865 | 4,066,090 | (1,980,225) | -48.7% | 25,870 | 31,884 | (6,014) | -18.9% | 8.06286 | 12.75276 | (4.68990) | -36.8% |
| 26a Jurisdictional Loss Multiplier | 1.000 | 1.000 | 0.000 | 0.0% | 1.000 | 1.000 | 0.000 | 0.0% | 1.000 | 1.000 | 0.00000 | 0.0% |
| 27 Jurisdictional KWH Sales Adjusted for Line Losses | 2,085,865 | 4,066,090 | (1,980,225) | -48.7% | 25,870 | 31,884 | (6,014) | -18.9% | 8.06286 | 12.75276 | (4.68990) | -36.8% |
| 28 GPIF** | | | | | | | | | | | | |
| 29 TRUE-UP** | (145,593) | (145,593) | 0 | 0.0% | 25,870 | 31,884 | (6,014) | -18.9% | (0.56279) | (0.45663) | (0.10616) | 23.3% |
| 30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment) | <u>1,940,272</u> | <u>3,920,497</u> | <u>(1,980,225)</u> | -50.5% | <u>25,870</u> | <u>31,884</u> | <u>(6,014)</u> | -18.9% | <u>7.50009</u> | <u>12.29613</u> | <u>(4.79604)</u> | -39.0% |
| 31 Revenue Tax Factor | | | | | | | | | 1.01609 | 1.01609 | 0.00000 | 0.0% |
| 32 Fuel Factor Adjusted for Taxes | | | | | | | | | 7.62077 | 12.49397 | (4.87320) | -39.0% |
| 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | <u>7.621</u> | <u>12.494</u> | <u>(4.873)</u> | -39.0% |

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

COMPARISON OF ESTIMATED AND ACTUAL
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 MONTH: MARCH 2011

| | PERIOD TO DATE DOLLARS | | | | PERIOD TO DATE MWH | | | | CENTS/KWH | | | |
|--|------------------------|-------------|-------------------|--------|--------------------|-----------|-------------------|--------|-----------|-----------|-------------------|--------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| 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 | | | | | | | | | | | | |
| 4 Adjustments to Fuel Cost (A2, Page 1) | 0 | 0 | 0 | 0.0% | | | | | | | | |
| 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 of Economy) (A8) | 4,583,261 | 4,957,131 | (373,870) | -7.5% | 90,406 | 97,890 | (7,484) | -7.7% | 5.06964 | 5.06398 | 0.00566 | 0.1% |
| 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) | 4,535,926 | 5,037,175 | (501,249) | -10.0% | 90,406 | 97,890 | (7,484) | -7.7% | 5.01728 | 5.14575 | (0.12847) | -2.5% |
| 11 Energy Payments to Qualifying Facilities (A8a) | 58,617 | 110,892 | (52,275) | -47.1% | 1,141 | 2,157 | (1,016) | -47.1% | 5.13734 | 5.14103 | (0.00369) | -0.1% |
| 12 TOTAL COST OF PURCHASED POWER | 9,177,804 | 10,105,198 | (927,394) | -9.2% | 91,547 | 100,047 | (8,500) | -8.5% | 10.02524 | 10.10045 | (0.07521) | -0.7% |
| 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) | | | | | 91,547 | 100,047 | (8,500) | -8.5% | | | | |
| 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) | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 19 NET INADVERTENT INTERCHANGE (A10) | | | | | | | | | | | | |
| 20 LESS GSLD APPORTIONMENT OF FUEL COST | 1,531,814 | 1,976,986 | (445,172) | -22.5% | 0 | 0 | 0 | 0.0% | | | | |
| 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) | 7,645,990 | 8,128,212 | (482,222) | -5.9% | 91,547 | 100,047 | (8,500) | -8.5% | 8.35198 | 8.12439 | 0.22759 | 2.8% |
| 21 Net Unbilled Sales (A4) | (912,621) * | (164,681) * | (747,940) | 454.2% | (10,927) | (2,027) | (8,900) | 439.1% | (0.94196) | (0.17160) | (0.77036) | 448.9% |
| 22 Company Use (A4) | 8,018 * | 8,368 * | (350) | -4.2% | 96 | 103 | (7) | -6.8% | 0.00828 | 0.00872 | (0.00044) | -5.1% |
| 23 T & D Losses (A4) | 458,774 * | 487,707 * | (28,933) | -5.9% | 5,493 | 6,003 | (510) | -8.5% | 0.47352 | 0.50820 | (0.03468) | -6.8% |
| 24 SYSTEM KWH SALES | 7,645,990 | 8,128,212 | (482,222) | -5.9% | 96,885 | 95,968 | 917 | 1.0% | 7.89182 | 8.46971 | (0.57789) | -6.8% |
| 25 Wholesale KWH Sales | | | | | | | | | | | | |
| 26 Jurisdictional KWH Sales | 7,645,990 | 8,128,212 | (482,222) | -5.9% | 96,885 | 95,968 | 917 | 1.0% | 7.89182 | 8.46971 | (0.57789) | -6.8% |
| 26a Jurisdictional Loss Multiplier | 1.000 | 1.000 | 0.000 | 0.0% | 1.000 | 1.000 | 0.000 | 0.0% | 1.000 | 1.000 | 0.00000 | 0.0% |
| 27 Jurisdictional KWH Sales Adjusted for Line Losses | 7,645,990 | 8,128,212 | (482,222) | -5.9% | 96,885 | 95,968 | 917 | 1.0% | 7.89182 | 8.46971 | (0.57789) | -6.8% |
| 28 GPIF** | | | | | | | | | | | | |
| 29 TRUE-UP** | (436,782) | (436,782) | 0 | 0.0% | 96,885 | 95,968 | 917 | 1.0% | (0.45083) | (0.45513) | 0.00430 | -0.9% |
| 30 TOTAL JURISDICTIONAL FUEL COST | 7,209,208 | 7,691,430 | (482,222) | -6.3% | 96,885 | 95,968 | 917 | 1.0% | 7.44099 | 8.01458 | (0.57359) | -7.2% |
| 31 Revenue Tax Factor | | | | | | | | | 1.01609 | 1.01609 | 0.00000 | 0.0% |
| 32 Fuel Factor Adjusted for Taxes | | | | | | | | | 7.56072 | 8.14353 | (0.58281) | -7.2% |
| 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 7.561 | 8.144 | (0.583) | -7.2% |

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Page 1 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Month of: MARCH 2011

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|---|---------------|--------------|----------------------|--------|----------------|--------------|----------------------|--------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| A. Fuel Cost & Net Power Transactions | | | | | | | | |
| 1. Fuel Cost of System Net Generation | \$ | \$ | \$ | | \$ | \$ | \$ | |
| 1a. Fuel Related Transactions (Nuclear Fuel Disposal) | | | | | | | | |
| 2. Fuel Cost of Power Sold | | | | | | | | |
| 3. Fuel Cost of Purchased Power | 1,336,393 | 3,260,711 | (1,924,318) | -59.0% | 4,583,261 | 4,957,131 | (373,870) | -7.5% |
| 3a. Demand & Non Fuel Cost of Purchased Power | 1,186,583 | 1,490,719 | (304,136) | -20.4% | 4,535,926 | 5,037,175 | (501,249) | -10.0% |
| 3b. Energy Payments to Qualifying Facilities | 6,988 | 36,964 | (29,976) | -81.1% | 58,617 | 110,892 | (52,275) | -47.1% |
| 4. Energy Cost of Economy Purchases | | | | | | | | |
| 5. Total Fuel & Net Power Transactions | 2,529,964 | 4,788,394 | (2,258,430) | -47.2% | 9,177,804 | 10,105,198 | (927,394) | -9.2% |
| 6. Adjustments to Fuel Cost (Describe Items) | | | | | | | | |
| 6a. Special Meetings - Fuel Market Issue | 452 | | 452 | 0.0% | 1,393 | | 1,393 | 0.0% |
| 7. Adjusted Total Fuel & Net Power Transactions | 2,530,416 | 4,788,394 | (2,257,978) | -47.2% | 9,179,197 | 10,105,198 | (926,001) | -9.2% |
| 8. Less Apportionment To GSLD Customers | 444,099 | 722,304 | (278,205) | -38.5% | 1,531,814 | 1,976,986 | (445,172) | -22.5% |
| 9. Net Total Fuel & Power Transactions To Other Classes | \$ 2,086,317 | \$ 4,066,090 | \$ (1,979,773) | -48.7% | \$ 7,647,383 | \$ 8,128,212 | \$ (480,829) | -5.9% |

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Month of: MARCH 2011

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|--|---------------|--------------|-------------------|--------|----------------|---------------|-------------------|--------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes) | | | | | | | | |
| 1. Jurisdictional Sales Revenue (Excluding GSLD) | \$ | \$ | \$ | | \$ | \$ | \$ | |
| a. Base Fuel Revenue | | | | | | | | |
| b. Fuel Recovery Revenue | 2,078,145 | 2,445,033 | (366,888) | -15.0% | 7,929,509 | 7,374,016 | 555,493 | 7.5% |
| c. Jurisdictional Fuel Revenue | 2,078,145 | 2,445,033 | (366,888) | -15.0% | 7,929,509 | 7,374,016 | 555,493 | 7.5% |
| d. Non Fuel Revenue | 770,337 | 1,034,964 | (264,627) | -25.6% | 2,808,216 | 3,144,799 | (336,583) | -10.7% |
| e. Total Jurisdictional Sales Revenue | 2,848,482 | 3,479,997 | (631,515) | -18.2% | 10,737,725 | 10,518,815 | 218,910 | 2.1% |
| 2. Non Jurisdictional Sales Revenue | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% |
| 3. Total Sales Revenue (Excluding GSLD) | \$ 2,848,482 | \$ 3,479,997 | \$ (631,515) | -18.2% | \$ 10,737,725 | \$ 10,518,815 | \$ 218,910 | 2.1% |
| C. KWH Sales (Excluding GSLD) | | | | | | | | |
| 1. Jurisdictional Sales KWH | 23,906,204 | 29,795,000 | (5,888,796) | -19.8% | 90,717,291 | 89,795,000 | 922,291 | 1.0% |
| 2. Non Jurisdictional Sales | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% |
| 3. Total Sales | 23,906,204 | 29,795,000 | (5,888,796) | -19.8% | 90,717,291 | 89,795,000 | 922,291 | 1.0% |
| 4. Jurisdictional Sales % of Total KWH Sales | 100.00% | 100.00% | 0.00% | 0.0% | 100.00% | 100.00% | 0.00% | 0.0% |

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Month of: MARCH 2011

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|--|---------------|----------------|-------------------|---------|----------------|----------------|-------------------|---------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| D. True-up Calculation (Excluding GSLD) | | | | | | | | |
| 1. Jurisdictional Fuel Rev. (line B-1c) | \$ 2,078,145 | \$ 2,445,033 | \$ (366,888) | -15.0% | \$ 7,929,509 | \$ 7,374,016 | \$ 555,493 | 7.5% |
| 2. Fuel Adjustment Not Applicable | | | | | | | | |
| a. True-up Provision | (145,593) | (145,593) | 0 | 0.0% | (436,782) | (436,782) | 0 | 0.0% |
| b. Incentive Provision | | | | | | | | |
| c. Transition Adjustment (Regulatory Tax Refund) | | | | | | | | |
| 3. Jurisdictional Fuel Revenue Applicable to Period | 2,223,738 | 2,590,626 | (366,888) | -14.2% | 8,366,291 | 7,810,798 | 555,493 | 7.1% |
| 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) | 2,086,317 | 4,066,090 | (1,979,773) | -48.7% | 7,647,383 | 8,128,212 | (480,829) | -5.9% |
| 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) | 100.00% | 100.00% | 0.00% | 0.0% | N/A | N/A | | |
| 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) | 2,086,317 | 4,066,090 | (1,979,773) | -48.7% | 7,647,383 | 8,128,212 | (480,829) | -5.9% |
| 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) | 137,421 | (1,475,464) | 1,612,885 | -109.3% | 718,908 | (317,414) | 1,036,322 | -326.5% |
| 8. Interest Provision for the Month | 543 | | 543 | 0.0% | 1,659 | | 1,659 | 0.0% |
| 9. True-up & Inst. Provision Beg. of Month | 2,894,073 | (883,119) | 3,777,192 | -427.7% | 2,602,659 | (1,749,980) | 4,352,639 | -248.7% |
| 9a. Deferred True-up Beginning of Period | | | | | | | | |
| 10. True-up Collected (Refunded) | (145,593) | (145,593) | 0 | 0.0% | (436,782) | (436,782) | 0 | 0.0% |
| 11. End of Period - Total Net True-up (Lines D7 through D10) | \$ 2,886,444 | \$ (2,504,176) | \$ 5,390,620 | -215.3% | \$ 2,886,444 | \$ (2,504,176) | \$ 5,390,620 | -215.3% |

| | |
|--|-----------|
| MEMO: Unbilled Over-Recovery | 670,141 |
| Over/(Under)-recovery per General Ledger | 3,556,585 |

0 0

* Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Month of: MARCH 2011

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|--|---------------|----------------|-------------------|---------|----------------|-----------|-------------------|----|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| E. Interest Provision (Excluding GSLD) | | | | | | | -- | -- |
| 1. Beginning True-up Amount (lines D-9 + 9a) | \$ 2,894,073 | \$ (883,119) | \$ 3,777,192 | -427.7% | N/A | N/A | -- | -- |
| 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) | 2,885,901 | (2,504,176) | 5,390,077 | -215.2% | N/A | N/A | -- | -- |
| 3. Total of Beginning & Ending True-up Amount | 5,779,974 | (3,387,295) | 9,167,269 | -270.6% | N/A | N/A | -- | -- |
| 4. Average True-up Amount (50% of Line E-3) | \$ 2,889,987 | \$ (1,693,648) | \$ 4,583,635 | -270.6% | N/A | N/A | -- | -- |
| 5. Interest Rate - First Day Reporting Business Month | 0.2500% | N/A | -- | -- | N/A | N/A | -- | -- |
| 6. Interest Rate - First Day Subsequent Business Month | 0.2000% | N/A | -- | -- | N/A | N/A | -- | -- |
| 7. Total (Line E-5 + Line E-6) | 0.4500% | N/A | -- | -- | N/A | N/A | -- | -- |
| 8. Average Interest Rate (50% of Line E-7) | 0.2250% | N/A | -- | -- | N/A | N/A | -- | -- |
| 9. Monthly Average Interest Rate (Line E-8 / 12) | 0.0188% | N/A | -- | -- | N/A | N/A | -- | -- |
| 10. Interest Provision (Line E-4 x Line E-9) | 543 | N/A | -- | -- | N/A | N/A | -- | -- |

ELECTRIC ENERGY ACCOUNT
Month of: MARCH 2011

| CURRENT MONTH | | | | PERIOD TO DATE | | | |
|---------------|-----------|----------------------|---|----------------|-----------|----------------------|---|
| ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |

(MWH)

| | | | | | | | | | |
|----|--|--------|--------|---------|---------|----------|---------|---------|---------|
| 1 | System Net Generation | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 2 | Power Sold | | | | | | | | |
| 3 | Inadvertent Interchange Delivered - NET | | | | | | | | |
| 4 | Purchased Power | 26,390 | 32,520 | (6,130) | -18.85% | 90,406 | 97,890 | (7,484) | -7.65% |
| 4a | Energy Purchased For Qualifying Facilities | 136 | 719 | (583) | -81.08% | 1,141 | 2,157 | (1,016) | -47.10% |
| 5 | Economy Purchases | | | | | | | | |
| 6 | Inadvertent Interchange Received - NET | | | | | | | | |
| 7 | Net Energy for Load | 26,526 | 33,239 | (6,713) | -20.20% | 91,547 | 100,047 | (8,500) | -8.50% |
| 8 | Sales (Billed) | 25,870 | 31,884 | (6,014) | -18.86% | 96,885 | 95,968 | 917 | 0.96% |
| 8a | Unbilled Sales Prior Month (Period) | | | | | | | | |
| 8b | Unbilled Sales Current Month (Period) | | | | | | | | |
| 9 | Company Use | 29 | 33 | (4) | -12.12% | 96 | 103 | (7) | -6.80% |
| 10 | T&D Losses Estimated @ 0.06 | 1,592 | 1,994 | (402) | -20.16% | 5,493 | 6,003 | (510) | -8.50% |
| 11 | Unaccounted for Energy (estimated) | (965) | (672) | (293) | 43.60% | (10,927) | (2,027) | (8,900) | 439.07% |
| 12 | | | | | | | | | |
| 13 | % Company Use to NEL | 0.11% | 0.10% | 0.01% | 10.00% | 0.10% | 0.10% | 0.00% | 0.00% |
| 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 | -3.64% | -2.02% | -1.62% | 80.20% | -11.94% | -2.03% | -9.91% | 488.18% |

(\$)

| | | | | | | | | | |
|-----|--|-----------|-----------|-------------|---------|-----------|------------|-----------|---------|
| 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 | 1,336,393 | 3,260,711 | (1,924,318) | -59.02% | 4,583,261 | 4,957,131 | (373,870) | -7.54% |
| 18a | Demand & Non Fuel Cost of Pur Power | 1,186,583 | 1,490,719 | (304,136) | -20.40% | 4,535,926 | 5,037,175 | (501,249) | -9.95% |
| 18b | Energy Payments To Qualifying Facilities | 6,988 | 36,964 | (29,976) | -81.10% | 58,617 | 110,892 | (52,275) | -47.14% |
| 19 | Energy Cost of Economy Purch. | | | | | | | | |
| 20 | Total Fuel & Net Power Transactions | 2,529,964 | 4,788,394 | (2,258,430) | -47.16% | 9,177,804 | 10,105,198 | (927,394) | -9.18% |

(Cents/KWH)

| | | | | | | | | | |
|-----|--|-------|--------|---------|---------|--------|--------|---------|--------|
| 21 | Fuel Cost of Sys Net Gen | | | | | | | | |
| 21a | Fuel Related Transactions | | | | | | | | |
| 22 | Fuel Cost of Power Sold | | | | | | | | |
| 23 | Fuel Cost of Purchased Power | 5.064 | 10.027 | (4.963) | -49.50% | 5.070 | 5.064 | 0.006 | 0.12% |
| 23a | Demand & Non Fuel Cost of Pur Power | 4.496 | 4.584 | (0.088) | -1.92% | 5.017 | 5.146 | (0.129) | -2.51% |
| 23b | Energy Payments To Qualifying Facilities | 5.138 | 5.141 | (0.003) | -0.06% | 5.137 | 5.141 | (0.004) | -0.08% |
| 24 | Energy Cost of Economy Purch. | | | | | | | | |
| 25 | Total Fuel & Net Power Transactions | 9.538 | 14.406 | (4.868) | -33.79% | 10.025 | 10.100 | (0.075) | -0.74% |

PURCHASED POWER

(Exclusive of Economy Energy Purchases)
 For the Period/Month of: MARCH 2011

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

ESTIMATED:

| | | | | | | | | |
|---------------------------------|----|---------------|----------|----------|---------------|------------------|------------------|------------------|
| JACKSONVILLE ELECTRIC AUTHORITY | MS | 32,520 | | | 32,520 | 10.026787 | 14.610793 | 3,260,711 |
| TOTAL | | 32,520 | 0 | 0 | 32,520 | 10.026787 | 14.610793 | 3,260,711 |

ACTUAL:

| | | | | | | | | |
|---------------------------------|----|---------------|----------|----------|---------------|-----------------|-----------------|------------------|
| JACKSONVILLE ELECTRIC AUTHORITY | MS | 26,390 | | | 26,390 | 5.064013 | 9.560349 | 1,336,393 |
| TOTAL | | 26,390 | 0 | 0 | 26,390 | 5.064013 | 9.560349 | 1,336,393 |

| | | | | | | | | |
|-----------------|----|---------|------|------|---------|-----------|-----------|-------------|
| CURRENT MONTH: | | | | | | | | |
| DIFFERENCE | | (6,130) | 0 | 0 | (6,130) | -4.962774 | -5.050444 | (1,924,318) |
| DIFFERENCE (%) | | -18.8% | 0.0% | 0.0% | -18.8% | -49.5% | -34.6% | -59.0% |
| PERIOD TO DATE: | | | | | | | | |
| ACTUAL | MS | 90,406 | | | 90,406 | 5.069643 | 10.086927 | 4,583,261 |
| ESTIMATED | MS | 97,890 | | | 97,890 | 5.063981 | 10.209731 | 4,957,131 |
| DIFFERENCE | | (7,484) | 0 | 0 | (7,484) | 0.005662 | -0.122804 | (373,870) |
| DIFFERENCE (%) | | -7.6% | 0.0% | 0.0% | -7.6% | 0.1% | -1.2% | -7.5% |

ENERGY PAYMENT TO QUALIFYING FACILITIES

For the Period/Month of: MARCH 2011

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

ESTIMATED:

| | | | | | | | | |
|-------------------------------|--|------------|----------|----------|------------|-----------------|-----------------|---------------|
| JEFFERSON SMURFIT CORPORATION | | 719 | | | 719 | 5.141029 | 5.141029 | 36,964 |
| TOTAL | | 719 | 0 | 0 | 719 | 5.141029 | 5.141029 | 36,964 |

ACTUAL:

| | | | | | | | | |
|-------------------------------|--|------------|----------|----------|------------|-----------------|-----------------|--------------|
| JEFFERSON SMURFIT CORPORATION | | 136 | | | 136 | 5.138235 | 5.138235 | 6,988 |
| TOTAL | | 136 | 0 | 0 | 136 | 5.138235 | 5.138235 | 6,988 |

| | | | | | | | | |
|------------------------------|----|---------|------|------|---------|-----------|-----------|----------|
| CURRENT MONTH: DIFFERENCE | | (583) | 0 | 0 | (583) | -0.002794 | -0.002794 | (29,976) |
| DIFFERENCE (%) | | -81.1% | 0.0% | 0.0% | -81.1% | -0.1% | -0.1% | -81.1% |
| PERIOD TO DATE: ACTUAL | MS | 1,141 | | | 1,141 | 5.137336 | 5.137336 | 58,617 |
| ESTIMATED | MS | 2,157 | | | 2,157 | 5.141029 | 5.141029 | 110,892 |
| DIFFERENCE | | (1,016) | 0 | 0 | (1,016) | -0.003693 | -0.003693 | (52,275) |
| DIFFERENCE (%) | | -47.1% | 0.0% | 0.0% | -47.1% | -0.1% | -0.1% | -47.1% |

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES
 For the Period/Month of: MARCH 2011

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

ESTIMATED:

| | | | | | | | |
|-------|--|--|--|--|--|--|--|
| TOTAL | | | | | | | |
|-------|--|--|--|--|--|--|--|

ACTUAL:

| | | | | | | | |
|-------|--|--|--|--|--|--|--|
| TOTAL | | | | | | | |
|-------|--|--|--|--|--|--|--|

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

\$1,186,583

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