

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

September 21, 2012

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

Re: Docket No. 120001-EI CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Cole:

We are enclosing ten (10) copies of the August 2012 Fuel Schedules for our Northwest Florida and Northeast Florida divisions.

The over-recovery in our Northwest Florida division is lower than estimated primarily due to fuel revenues being lower than projected. The over-recovery in our Northeast Florida division is higher than estimated primarily due to fuel costs being lower than projected.

If you have any questions, please contact me at <a href="mailto:cyoung@fpuc.com">cyoung@fpuc.com</a> or Cheryl M. Martin at cmmartin@fpuc.com.

Sincerely,

Senior Regulatory Analyst

**Enclosure** 

COM

APA

**ECO** 

**ENG** GCL IDM

TEL CLK

Kathy Welch/ FPSC Beth Keating

Mark Cutshaw (no enclosure) Buddy Shelley (no enclosure) Jeff Householder (no enclosure)

SJ 80-441

DOCUMENT NUMBER-DATE

8 Fuel Month (4) Au West 201 | West Palm Beach, FL 33409 | 800.427.7712 | www.FPUC.com () 6 4 0 7 SEP 24 ≥



### Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: AUGUST 2012

| 1   | Fuel Cost of System Net Generation (A3)                  |
|-----|--|
| 2   | Nuclear Fuel Disposal Cost (A13)                         |
| 3   | Coal Car Investment                                      |
| 4   | Adjustments to Fuel Cost (A2, Page 1)                    |
| 5   | TOTAL COST OF GENERATED POWER                            |
| 6   | Fuel Cost of Purchased Power (Exclusive of Economy) (A8) |
| 7   | Energy Cost of Sched C & X Econ Purch (Broker)(A9)       |
| 8   | Energy Cost of Other Econ Purch (Non-Broker)(A9)         |
| 9   | Energy Cost of Sched E Economy Purch (A9)                |
| 10  | Demand and Non Fuel Cost of Purchased Power (A9)         |
| 11  | Energy Payments to Qualifying Facilities (A8a)           |
| 12  | TOTAL COST OF PURCHASED POWER                            |
| 13  | TOTAL AVAILABLE MWH (LINE 5 + LINE 12)                   |
| 14  | Fuel Cost of Economy Sales (A7)                          |
| 15  |  |
| 16  | Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)          |
| 17  | Fuel Cost of Other Power Sales (A7)                      |
| 18  | TOTAL FUEL COST AND GAINS OF POWER SALES                 |
|     | (LINE 14 + 15 + 16 + 17)                                 |
| 19  | NET INADVERTENT INTERCHANGE (A10)                        |
| 20  | TOTAL FUEL AND NET POWER TRANSACTIONS                    |
|     | (LINES 5 + 12 + 18 + 19)                                 |
| 21  | Net Unbilled Sales (A4)                                  |
| 22  | Company Use (A4)   |
| 23  | T & D Losses (A4)  |
| 24  | SYSTEM KWH SALES   |
| 25  | Wholesale KWH Sales                                      |
| 26  | Jurisdictional KWH Sales                                 |
| 26a | Jurisdictional Loss Multiplier                           |
| 27  | Jurisdictional KWH Sales Adjusted for<br>Line Losses     |
| 28  | GPIF**   |
| 29  | TRUE-UP**  |
| 30  | TOTAL JURISDICTIONAL FUEL COST                           |

<sup>31</sup> Revenue Tax Factor

|   |                                    | DOLLARS                            |                               |                               |                      | MWH                  |                      |                              |                              | CENTS/KW                       | н                               |                             |
|---|------------------------------------|------------------------------------|-------------------------------|-------------------------------|----------------------|----------------------|----------------------|------------------------------|------------------------------|--------------------------------|---------------------------------|-----------------------------|
|   | ACTUAL                             | ESTIMATED                          | DIFFERENCE<br>AMOUNT          | %                             | ACTUAL               | ESTIMATED            | DIFF<br>AMOUNT       | ERENCE %                     | ACTUAL                       | ESTIMATED                      | DIFFEREN<br>AMOUNT              | ICE<br>%                    |
|   |                                    |                                    |                               |                               | 0                    | 0                    | 0                    | 0.00%                        | 0                            | 0                              | 0                               | 0.00%                       |
|   | 0                                  | o                                  | 0                             | 0.00%                         | 0                    | 0                    | 0                    | 0.00%                        | 0                            | 0                              | 0                               | 0.00%                       |
|   | 1,687,972                          | 2,075,806                          | (387,834)                     | -18.68%                       | 30,857               | 33,265               | (2,408)              | -7.24%                       | 5.4703                       | 6.24021                        | -0.7699                         | -12.34%                     |
|   | 1,062,780                          | 1,013,174                          | 49,606                        | 4.90%                         | 30,857               | 33,265               | (2,408)              | -7.24%                       | 3.44421                      | 3.04577                        | 0.39844                         | 13.08%                      |
|   | 2,750,752                          | 3,088,980                          | (338,228)                     | -10.95%                       | 30,857               | 33,265               | (2,408)              | -7.24%                       | 8.91452                      | 9.28598                        | -0.37146                        | -4.00%                      |
| l |                                    |                                    |                               |                               | 30,857               | 33,265               | (2,408)              | -7.24%                       |                              |                                |                                 |                             |
|   | 0                                  | o                                  | o                             | 0.00%                         | 0                    | o                    | 0                    | 0.00%                        | o                            | o                              | o                               | 0.00%                       |
|   | 2,750,752                          | 3,088,980                          | (338,228)                     | -10.95%                       | 30,857               | 33,265               | (2,408)              | -7.24%                       | 8.91452                      | 9.28598                        | -0.37146                        | -4.00%                      |
|   | (62,496) *<br>1,515 *<br>110,005 * | (24,701) *<br>1,764 *<br>123,596 * | (37,795)<br>(249)<br>(13,591) | 153.01%<br>-14.12%<br>-11.00% | (701)<br>17<br>1,234 | (266)<br>19<br>1,331 | (435)<br>(2)<br>(97) | 163.55%<br>-10.53%<br>-7.29% | -0.20621<br>0.005<br>0.36297 | -0.07676<br>0.00548<br>0.38407 | -0.12945<br>-0.00048<br>-0.0211 | 168.64%<br>-8.76%<br>-5.49% |
|   | 2,750,752                          | 3,088,980                          | (338,228)                     | -10.95%                       | 30,307               | 32,181               | (1,874)              | -5.82%                       | 9.07628                      | 9.59877                        | -0.52249                        | -5.44%                      |
|   | 2,750,752<br>1.000                 | 3,088,980<br>1.000                 | (338,228)<br>0.000            | -10.95%<br>0.00%              | 30,307<br>1.000      | 32,181<br>1.000      | (1,874)<br>0.000     | -5.82%<br>0.00%              | 9.07628<br>1.000             | 9.59877<br>1.000               | -0.52249<br>0.000               | -5.44%<br>0.00%             |
|   | 2,750,752                          | 3,088,980                          | (338,228)                     | -10.95%                       | 30,307               | 32,181               | (1,874)              | -5.82%                       | 9.07628                      | 9.59877                        | -0.52249                        | -5.44%                      |
|   | (130,649)                          | (130,649)                          | 0                             | 0.00%                         | 30,307               | 32,181               | (1,874)              | -5.82%                       | -0.43109                     | -0.40598                       | -0.02511                        | 6.19%                       |
|   | 2,620,103                          | 2,958,331                          | (338,228)                     | -11.43%                       | 30,307               | 32,181               | (1,874)              | -5.82%                       | 8.64521                      | 9.19279                        | -0.54758                        | -5.96%                      |
|   |                                    |                                    |                               |                               |                      |                      |                      |                              | 1.00072<br>8.65143<br>8.651  | 1.00072<br>9.19941<br>9.199    | 0<br>-0.54798<br>-0.548         | 0.00%<br>-5.96%<br>-5.96%   |

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<sup>32</sup> Fuel Factor Adjusted for Taxes

<sup>33</sup> FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

<sup>\*</sup>Included for Informational Purposes Only
\*\*Calculation Based on Jurisdictional KWH Sales

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: AUGUST 2012

| 1  | Fuel Cost of System Net Generation (A3)              |
|----|--|
| 2  | Nuclear Fuel Disposal Cost (A13)                     |
| 3  | Coal Car Investment                                  |
| 4  | Adjustments to Fuel Cost (A2, Page 1)                |
| 5  | TOTAL COST OF GENERATED POWER                        |
| 6  | Fuel Cost of Purchased Power (Exclusive              |
|    | of Economy) (A8)                                     |
| 7  | Energy Cost of Sched C & X Econ Purch (Broker)(A9)   |
| 8  | Energy Cost of Other Econ Purch (Non-Broker)(A9)     |
| 9  | Energy Cost of Sched E Economy Purch (A9)            |
| 10 |  |
| 11 | Energy Payments to Qualifying Facilities (A8a)       |
| 12 | TOTAL COST OF PURCHASED POWER                        |
| 13 | TOTAL AVAILABLE MWH (LINE 5 + LINE 12)               |
| 14 |  |
|    | 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)                             |
| 19 | NET INADVERTENT INTERCHANGE (A10)                    |
| 20 | TOTAL FUEL AND NET POWER TRANSACTIONS                |
| 20 | (LINES 5 + 12 + 18 + 19)                             |
| 21 | Net Unbilled Sales (A4)                              |
|    | Company Use (A4)                                     |
|    | T & D Losses (A4)                                    |
|    | , a a accept (, t., ,                                |
|    | SYSTEM KWH SALES                                     |
|    | Wholesale KWH Sales                                  |
| 26 | Jurisdictional KWH Sales                             |
|    | Jurisdictional Loss Multiplier                       |
| 27 | Jurisdictional KWH Sales Adjusted for<br>Line Losses |
| 28 | GPIF**   |
| 29 | TRUE-UP**  |
| 30 | TOTAL JURISDICTIONAL FUEL COST                       |

| 31 I | Revenue | Tax | Factor |
|------|---------|-----|--------|
|------|---------|-----|--------|

| PERIOD                | TO DATE             | DOLLARS            |                  | PERIOD           | TO DATE          | MWH               |                  |                     | CENTS/KWH           | 1                 |                |
|-----------------------|---------------------|--------------------|------------------|------------------|------------------|-------------------|------------------|---------------------|---------------------|-------------------|----------------|
| ACTUAL                | ESTIMATED           | DIFFERENCE         | %                | ACTUAL           | ESTIMATED        | DIFF              | ERENCE %         | ACTUAL              | ESTIMATED           | DIFFERE           | NCE %          |
|                       |                     |                    |                  | 0                | 0                | 0                 | 0.00%            | 0                   | 0                   | 0                 | 0.009          |
| 0                     | 0                   | 0                  | 0.000(           | •                |                  | ۰                 | 0.00%            |                     | 0                   | 0                 | 0.000          |
| 0                     | 0                   | O                  | 0.00%            | 0                | 0                | 0                 | 0.00%            | 0                   | 0                   |                   | 0.00%          |
| 12,844,866            | 14,670,498          | (1,825,632)        | -12.44%          | 213,671          | 226,717          | (13,046)          | -5.75%           | 6.01152             | 6.47084             | -0.45932          | -7.10%         |
| 9,109,016             | 8,102,064           | 1,006,952          | 12.43%           | 213,671          | 226,717          | (13.046)          | -5.75%           | 4.2631              | 3.57365             | 0.68945           | 19.29%         |
| 21,953,882            | 22,772,562          | (818,680)          | -3.60%           | 213,671          | 226,717          | (13,046)          | -5.75%           | 10.27462            | 10.04449            | 0.23013           | 2.29           |
|                       |                     |                    |                  | 213,671          | 226,717          | (13,046)          | -5.75%           |                     |                     |                   |                |
| 0                     | 0                   | 0                  | 0.00%            | 0                | 0                | 0                 | 0.00%            | 0                   | 0                   | o                 | 0.00%          |
| 21,953,882            | 22,772,562          | (818,680)          | -3.60%           | 213,671          | 226,717          | (13,046)          | -5.75%           | 10.27462            | 10.04449            | 0.23013           | 2.29           |
| 1,093,639 *           |                     | 955,728            | 693.00%          | 10,644           | 1,373            | 9,271             | 675.24%          | 0.56273             | 0.06381             | 0.49892           | 781.889        |
| 13,973 *<br>878,172 * |                     | (491)<br>(32,763)  | -3.39%<br>-3.60% | 136<br>8,547     | 144<br>9,069     | (8)<br>(522)      | -5.56%<br>-5.76% | 0.00719<br>0.45186  | 0.00669<br>0.42147  | 0.0005<br>0.03039 | 7.479<br>7.219 |
| 21,953,882            | 22,772,562          | (818,680)          | -3.60%           | 194,344          | 216,131          | (21,787)          | -10.08%          | 11.2964             | 10.53646            | 0.75994           | 7.219          |
| 21,953,882<br>1.000   | 22,772,562<br>1.000 | (818,680)<br>0.000 | -3.60%<br>0.00%  | 194,344<br>1.000 | 216,131<br>1.000 | (21,787)<br>0.000 | -10.08%<br>0.00% | 11.2964<br>1.000    | 10.53646<br>1.000   | 0.75994<br>0.000  | 7.219<br>0.009 |
| 21,953,882            | 22,772,562          | (818,680)          | -3.60%           | 194,344          | 216,131          | (21,787)          | -10.08%          | 11.2964             | 10.53646            | 0.75994           | 7.219          |
| (1,045,192)           | (1,045,192)         | 0                  | 0.00%            | 194,344          | 216,131          | (21,787)          | -10.08%          | -0.53781            | -0.48359            | -0.05422          | 11.219         |
| 20,908,690            | 21,727,370          | (818,680)          | -3.77%           | 194,344          | 216,131          | (21,787)          | -10.08%          | 10.7586             | 10.05287            | 0.70573           | 7.029          |
|                       |                     |                    |                  |                  |                  |                   |                  | 1.00072<br>10.76635 | 1.00072<br>10.06011 | 0<br>0.70624      | 0.00°<br>7.02° |

<sup>31</sup> Revenue Tax Factor
32 Fuel Factor Adjusted for Taxes
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

<sup>\*</sup>Included for Informational Purposes Only
\*\*Calculation Based on Jurisdictional KWH Sales

#### Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

|   |          |         | CURRENT MONTH |                |            |            | PERIOD TO DATE   |                    |          |
|---|----------|---------|---------------|----------------|------------|------------|------------------|--------------------|----------|
|   | ACTU     | L       | ESTIMATED     | DIFF<br>AMOUNT | ERENCE %   | ACTUAL     | ESTIMATED        | DIFFEREN<br>AMOUNT | ICE<br>% |
| A. Fuel Cost & Net Power Transactions   |          |         |               |                |            |            |                  | ······             |          |
| Fuel Cost of System Net Generation     Fuel Balance Transportions (Aluminos Fuel Diamond) | \$       | \$      | \$            |                | 9          | 5          | \$ \$            |                    |          |
| Fuel Related Transactions (Nuclear Fuel Disposal)     Fuel Cost of Power Sold             |          |         |               |                |            |            |                  |                    |          |
| Fuel Cost of Purchased Power  | 1,687    | 972     | 2,075,806     | (387,834)      | -18.68%    | 12,844,866 | 14,670,498       | (1,825,632)        | -12.44   |
| 3a. Demand & Non Fuel Cost of Purchased Power   | 1,062    | ,780    | 1,013,174     | 49,606         | 4.90%      | 9,109,016  | 8,102,064        | 1,006,952          | 12.43    |
| 3b. Energy Payments to Qualifying Facilities  |          |         |               |                |            |            |                  |                    |          |
| Energy Cost of Economy Purchases     Total Fuel & Net Power Transactions                  | 2,750    | 752     | 3,088,980     | (338,228)      | -10.95%    | 21,953,882 | 22.772.562       | (818,680)          | -3.60    |
| Adjustments to Fuel Cost (Describe Items)   | 2,,,,    | ,,,,,,  | 0,000,000     | (000,220)      | 10.00,70   | 21,000,002 | LL, ( , L, O )   | (510,000)          | 0.00     |
| 6a. Special Meetings - Fuel Market Issue  | 11       | ,587    |               | 11,587         | 0.00%      | 64,834     |                  | 64,834             | 0.00     |
|   |          |         |               |                |            |            |                  |                    |          |
|   |          |         |               |                |            |            |                  |                    |          |
| 7. Adjusted Total Fuel & Net Power Transactions   | \$ 2,762 | .339 \$ | 3,088,980 \$  | (326,641)      | -10.57% \$ | 22,018,716 | \$ 22,772,562 \$ | (753,846)          | -3.31    |
| •   |          |         |               | , ,            |            |            |                  |                    |          |

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

|        |              | CURRENT MONTH   |  |   |  | PERIOD TO DATE  |   |   |
|--------|--------------|---|--|---|--|---|---|---|
|        | ACTUAL       | ESTIMATED   | DIFFERENC<br>AMOUNT  | CE<br>%   | ACTUAL   | ESTIMATED   | DIFFERENCE<br>AMOUNT  | %   |
| Taxes) |              |   | *****  |   |  |   |   |   |
| \$     | \$           | \$  |  |   | \$ \$  | \$  |   |   |
|        |              |   |  |   |  |   |   |   |
| -      | 2,765,152    | 3,120,509   | (355,357)  | -11.39%   | 19,089,667   | 21,274,654  | (2,184,987)   | -10.279   |
|        | 2,765,152    | 3,120,509   | (355,357)  | -11.39%   | 19,089,667   | 21,274,654  | (2,184,987)   | -10.279   |
| - 1    | 1,044,212    | 1,531,693   | (487,481)  | -31.83%   | 7,242,339  | 8,397,419   | (1,155,080)   | -13.769   |
| l      | 3,809,364    | 4,652,202   | (842,838)  | -18.12%   | 26,332,006   | 29,672,073  | (3,340,067)   | -11.26%   |
|        | 0            | 0   | 0  | 0.00%   | 0  | 0   | 0   | 0.009   |
| \$     | 3,809,364 \$ | 4,652,202 \$  | (842,838)  | -18.12%   | \$ 26,332,006  | 29,672,073 \$   | (3,340,067)   | -11.269   |
|        |              |   |  |   |  |   |   |   |
|        | 30,307,056   | 32,181,000  | (1.873.944)  | -5.82%  | 194,343,913  | 216,131,000   | (21.787.087)  | -10.089   |
| l      | 0            | 0   | 0  |   |  | 0   | 0   | 0.009   |
|        | 30,307,056   | 32,181,000  | (1.873.944)  |   | •  | 216,131,000   | (21.787.087)  | -10.089   |
|        | 100.00%      | 100.00%   | 0.00%  |   |  |   |   | 0.009   |
|        |              |   |  |   |  |   |   |   |
|        | Taxes)<br>\$ | ACTUAL  Taxes) \$ \$ 2,765,152 2,765,152 1,044,212 3,809,364 0 \$ 3,809,364 0 \$ 3,809,364 \$ 30,307,056 0 30,307,056 | ACTUAL ESTIMATED  Taxes) \$ \$ 2,765,152 3,120,509 2,765,152 3,120,509 1,044,212 1,531,693 3,809,364 4,652,202 0 0 \$ 3,809,364 \$ 4,652,202 \$  30,307,056 32,181,000 0 30,307,056 32,181,000 | ACTUAL ESTIMATED AMOUNT  Taxes)  \$ \$ \$  2,765,152 3,120,509 (355,357) 2,765,152 3,120,509 (355,357) 1,044,212 1,531,693 (487,481) 3,809,364 4,652,202 (842,838) 0 0 0 \$ 3,809,364 \$ 4,652,202 (842,838)  30,307,056 32,181,000 (1,873,944) 0 0 0 30,307,056 32,181,000 (1,873,944) | ACTUAL ESTIMATED DIFFERENCE AMOUNT %  Taxes) \$ \$ \$  2,765,152 3,120,509 (355,357) -11.39% 2,765,152 3,120,509 (355,357) -11.39% 1,044,212 1,531,693 (487,481) -31.83% 3,809,364 4,652,202 (842,838) -18.12% 0 0 0 0 0.00% \$ 3,809,364 \$ 4,652,202 \$ (842,838) -18.12% 0 0 0 0 0.00% \$ 3,809,364 \$ 4,652,202 \$ (842,838) -18.12% 0 0 0 0 0.00% 30,307,056 32,181,000 (1,873,944) -5.82% 0 0 0 0.00% 30,307,056 32,181,000 (1,873,944) -5.82% | Taxes) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | Taxes) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | Taxes) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ |

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

|   |          | (              | CURRENT MONTH |                      |          |                | PERIOD TO DATE |                      |          |
|---|----------|----------------|---------------|----------------------|----------|----------------|----------------|----------------------|----------|
|   |          | ACTUAL         | ESTIMATED     | DIFFERENCE<br>AMOUNT | CE<br>%  | ACTUAL.        | ESTIMATED      | DIFFERENCE<br>AMOUNT | %        |
| D. True-up Calculation  | $\vdash$ |                |               |                      |          |                |                |                      |          |
| Jurisdictional Fuel Rev. (line B-1c)  | \$       | 2,765,152 \$   | 3,120,509 \$  | (355,357)            | -11.39%  | 19,089,667 \$  | 21,274,654 \$  | (2,184,987)          | -10.27%  |
| Fuel Adjustment Not Applicable  |          |                |               |                      |          |                |                |                      |          |
| a. True-up Provision  |          | (130,649)      | (130,649)     | 0                    | 0.00%    | (1,045,192)    | (1,045,192)    | 0                    | 0.00%    |
| b. Incentive Provision  |          |                |               |                      |          |                |                |                      |          |
| <ul> <li>Transition Adjustment (Regulatory Tax Refund)</li> </ul>                                 |          | 0              | 0             | 0                    | 0.00%    | 0              | 0              | 0                    | 0.00%    |
| <ol> <li>Jurisdictional Fuel Revenue Applicable to Period</li> </ol>                              |          | 2,895,801      | 3,251,158     | (355,357)            | -10.93%  | 20,134,859     | 22,319,846     | (2,184,987)          | -9.79%   |
| <ol><li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li></ol>                      |          | 2,762,339      | 3,088,980     | (326,641)            | -10.57%  | 22,018,716     | 22,772,562     | (753,846)            | -3.31%   |
| <ol><li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li></ol>                            |          | 100%           | 100%          | 0.00%                | 0.00%    | N/A            | N/A            |                      |          |
| <ol><li>Jurisdictional Total Fuel &amp; Net Power Transactions</li></ol>                          |          | 2,762,339      | 3,088,980     | (326,641)            | -10.57%  | 22,018,716     | 22,772,562     | (753,846)            | -3.31%   |
| (Line D-4 x Line D-5 x *)   |          |                |               |                      |          |                |                |                      |          |
| <ol><li>True-up Provision for the Month Over/Under Collection<br/>(Line D-3 - Line D-6)</li></ol> |          | 133,462        | 162,178       | (28,716)             | -17.71%  | (1,883,857)    | (452,716)      | (1,431,141)          | 316.12%  |
| 8. Interest Provision for the Month   |          | (303)          |               | (303)                | 0.00%    | (1,402)        |                | (1,402)              | 0.00%    |
| 9. True-up & Inst. Provision Beg. of Month  | 1        | (2,681,095)    | 3,556,282     | (6,237,377)          | -175.39% | 251,866        | 5,085,719      | (4,833,853)          | -95.05%  |
| 9a. Deferred True-up Beginning of Period  |          | , , , , ,      |               | ,                    |          |                |                | , , ,                |          |
| 10. True-up Collected (Refunded)  |          | (130,649)      | (130,649)     | 0                    | 0.00%    | (1,045,192)    | (1,045,192)    | 0                    | 0.00%    |
| 11. End of Period - Total Net True-up<br>(Lines D7 through D10)                                   | \$       | (2,678,585) \$ | 3,587,811 \$  | (6,266,396)          | -174.66% | (2,678,585) \$ | 3,587,811 \$   | (6,266,396)          | -174.66% |

<sup>\*</sup> Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

| <br> | <br>• | • | - |   |   | <br> |
|------|-------|---|---|---|---|------|
|      |       |   |   |   |   |      |
|      |       |   |   |   |   |      |
| <br> | <br>  |   |   | - | _ | <br> |
|      |       |   |   |   |   |      |

|   |                      | CURRENT MONT | Н  |              |          |        | PERIOD TO DATE |           |   |
|---|----------------------|--------------|----|--------------|----------|--------|----------------|-----------|---|
|   |                      |              |    | DIFFERENC    | Æ        |        |                | DIFFERENC | E |
|   | ACTUAL.              | ESTIMATED    |    | AMOUNT       | %        | ACTUAL | ESTIMATED      | AMOUNT    | % |
| E. Interest Provision   |                      |              |    |              |          |        |                | **        |   |
| Beginning True-up Amount (lines D-9 + 9a)                             | \$<br>(2,681,095) \$ | 3,556,282    | \$ | (6,237,377)  | -175.39% | N/A    | N/A            |           |   |
| Ending True-up Amount Before Interest                                 | (2,678,282)          | 3,587,811    |    | (6,266,093)  | -174.65% | N/A    | N/A            | ~~        |   |
| (line D-7 + Lines D-9 + 9a + D-10)                                    |                      |              |    |              |          | N/A    | N/A            | ~~        |   |
| Total of Beginning & Ending True-up Amount                            | (5,359,377)          | 7,144,093    |    | (12,503,470) | -175.02% | N/A    | N/A            | ***       |   |
| 4. Average True-up Amount (50% of Line E-3)                           | \$<br>(2,679,689) \$ | 3,572,047    | \$ | (6,251,736)  | -175.02% | N/A    | N/A            |           |   |
| <ol><li>Interest Rate - First Day Reporting Business Month</li></ol>  | 0.1400%              | N/A          |    |              |          | N/A    | N/A            |           |   |
| <ol><li>Interest Rate - First Day Subsequent Business Month</li></ol> | 0.1300%              | N/A          |    |              |          | N/A    | N/A            |           |   |
| 7. Total (Line E-5 + Line E-6)  | 0.2700%              | N/A          |    |              |          | N/A    | N/A            | _         |   |
| 8. Average Interest Rate (50% of Line E-7)                            | 0.1350%              | N/A          |    |              |          | N/A    | N/A            | ***       |   |
| 9. Monthly Average Interest Rate (Line E-8 / 12)                      | 0.0113%              | N/A          |    |              |          | N/A    | N/A            | ~~        |   |
| 10. Interest Provision (Line E-4 x Line E-9)                          | (303)                | N/A          |    |              |          | N/A    | N/A            | ••        |   |
|   |                      |              |    |              |          |        |                |           |   |

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: AUGUST 2012

|   |            | CURRENT MONTH |            |         | PE         | RIOD TO DATE |             |         |
|---|------------|---------------|------------|---------|------------|--------------|-------------|---------|
|   |            |               | DIFFERENCE |         |            | ,            | DIFFERE     |         |
|   | ACTUAL     | ESTIMATED     | AMOUNT     | %       | ACTUAL     | ESTIMATED    | AMOUNT      | %       |
| (MWH)   |            |               |            |         |            |              |             |         |
| 1 System Net Generation                       | 0          | 0             | 0          | 0.00%   | 0          | 0            | 0           | 0.00%   |
| 2 Power Sold                                  |            |               |            |         |            |              |             |         |
| 3 Inadvertent Interchange Delivered - NET     |            |               |            |         |            |              |             |         |
| 4 Purchased Power                             | 30,857     | 33,265        | (2,408)    | -7.24%  | 213,671    | 226,717      | (13,046)    | -5.75%  |
| 4a Energy Purchased For Qualifying Facilities |            |               |            |         |            |              |             |         |
| 5 Economy Purchases                           |            |               |            |         |            |              |             |         |
| 6 Inadvertent Interchange Received - NET      |            |               |            |         |            |              |             |         |
| 7 Net Energy for Load                         | 30,857     | 33,265        | (2,408)    | -7.24%  | 213,671    | 226,717      | (13,046)    | -5.75%  |
| 8 Sales (Billed)                              | 30,307     | 32,181        | (1,874)    | -5.82%  | 194,344    | 216,131      | (21,787)    | -10.08% |
| 8a Unbilled Sales Prior Month (Period)        |            |               |            |         |            |              |             |         |
| 8b Unbilled Sales Current Month (Period)      |            |               |            |         |            |              |             |         |
| 9 Company Use                                 | 17         | 19            | (2)        | -10.53% | 136        | 144          | (8)         | -5.56%  |
|   | 0.04 1,234 | 1,331         | (97)       | -7.29%  | 8,547      | 9,069        | (522)       | -5.76%  |
| 11 Unaccounted for Energy (estimated)         | (701)      | (266)         | (435)      | 163.55% | 10,644     | 1,373        | 9,271       | 675.24% |
| 12  |            |               |            |         |            |              |             |         |
| 13 % Company Use to NEL                       | 0.06%      | 0.06%         | 0.00%      | 0.00%   | 0.06%      | 0.06%        | 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            | -2.27%     | -0.80%        | -1.47%     | 183.75% | 4.98%      | 0.61%        | 4.37%       | 716.39% |
| (\$)  |            |               |            |         |            |              |             |         |
| 16 Fuel Cost of Sys Net Gen                   |            |               |            |         |            |              |             |         |
| 16a Fuel Related Transactions                 | 1          |               |            |         |            |              |             |         |
| 16b Adjustments to Fuel Cost                  |            |               |            |         |            |              |             |         |
| 17 Fuel Cost of Power Sold                    |            |               |            |         |            |              |             |         |
| 18 Fuel Cost of Purchased Power               | 1,687,972  | 2,075,806     | (387,834)  | -18.68% | 12,844,866 | 14,670,498   | (1,825,632) | -12.44% |
| 18a Demand & Non Fuel Cost of Pur Power       | 1,062,780  | 1,013,174     | 49,606     | 4.90%   | 9,109,016  | 8,102,064    | 1,006,952   | 12.43%  |
| 18b Energy Payments To Qualifying Facilities  |            |               |            |         |            |              |             |         |
| 19 Energy Cost of Economy Purch.              |            |               |            |         |            |              |             |         |
| 20 Total Fuel & Net Power Transactions        | 2,750,752  | 3,088,980     | (338,228)  | -10.95% | 21,953,882 | 22,772,562   | (818,680)   | -3.60%  |
|   |            |               |            |         |            |              |             |         |
| (Cents/KWH)                                   |            |               |            |         |            |              |             |         |
| 21 Fuel Cost of Sys Net Gen                   |            |               |            | 1       |            |              |             |         |
| 21a Fuel Related Transactions                 |            |               |            |         |            |              |             |         |
| 22 Fuel Cost of Power Sold                    |            |               |            |         |            |              |             |         |
| 23 Fuel Cost of Purchased Power               | 5.4700     | 6.2400        | (0.7700)   | -12.34% | 6.0120     | 6.4710       | (0.4590)    | -7.09%  |
| 23a Demand & Non Fuel Cost of Pur Power       | 3.4440     | 3.0460        | 0.3980     | 13.07%  | 4.2630     | 3.5740       | 0.6890      | 19.28%  |
| 23b Energy Payments To Qualifying Facilities  |            |               |            |         |            |              |             |         |
| 24 Energy Cost of Economy Purch.              |            |               |            |         |            |              |             |         |
| 25 Total Fuel & Net Power Transactions        | 8.9150     | 9.2860        | (0.3710)   | -4.00%  | 10.2750    | 10.0440      | 0.2310      | 2.30%   |

#### PURCHASED POWER

### (Exclusive of Economy Energy Purchases) For the Period/Month of: AUGUST 2012

|                              |          | For the Period     | /Month of:          | AUGUST 2012        |                    |                      |                        |                           |
|------------------------------|----------|--------------------|---------------------|--------------------|--------------------|----------------------|------------------------|---------------------------|
| (1)                          | (2)      | (3)                | (4)                 | (5)                | (6)                |                      | (7)                    | (8)                       |
|                              |          | TOTAL              | кwн                 | KWH<br>FOR         | кwн                |                      | CENTS/KWH              | TOTAL \$ FOR<br>FUEL ADJ. |
| PURCHASED FROM               | TYPE &   | KWH  <br>PURCHASED | FOR OTHER UTILITIES | INTERRUP-<br>TIBLE | FOR<br>FIRM        | (a)<br>FUEL          | (b)<br>TOTAL           | (6)X(7)(a)                |
|                              | SCHEDULE | (000)              | (000)               | (000)              | (000)              | COST                 | COST                   | \$                        |
| ESTIMATED:                   |          |                    |                     |                    |                    |                      | l                      |                           |
| GULF POWER COMPANY           | RE       | 33,265             |                     |                    | 33,265             | 6.240210             | 9.285976               | 2,075,806                 |
|                              |          |                    |                     |                    |                    |                      |                        |                           |
| TOTAL                        |          | 33,265             | 0                   | 0                  | 33,265             | 6.240210             | 9.285976               | 2,075,806                 |
| ACTUAL:                      |          |                    |                     |                    |                    |                      |                        |                           |
| GULF POWER COMPANY           | RE       | 30,857             |                     |                    | 30,857             | 5.470305             | 8.914515               | 1,687,972                 |
|                              |          |                    |                     |                    |                    |                      |                        |                           |
|                              |          |                    |                     |                    |                    |                      |                        |                           |
|                              |          |                    |                     |                    |                    |                      |                        |                           |
|                              |          |                    |                     |                    |                    |                      |                        |                           |
| TOTAL                        |          | 30,857             | 0                   | 0                  | 30,857             | 5.470305             | 8.914515               | 1,687,972                 |
|                              |          |                    |                     |                    |                    |                      |                        |                           |
| CURRENT MONTH:<br>DIFFERENCE |          | (2,408)            | 0                   | 0                  | (2,408)            |                      | -0.371461              | (387,834)                 |
| DIFFERENCE (%)               |          | -7.20%             | 0.00%               | 0.00%              | -7.20%             | 0.000000             | -4.00%                 | -18.70%                   |
| PERIOD TO DATE:              |          |                    |                     |                    |                    |                      |                        |                           |
| ACTUAL<br>ESTIMATED          | RE<br>RE | 213,671<br>226,717 |                     |                    | 213,671<br>226,717 | 6.011516<br>6.470842 | 10.274619<br>10.044488 | 12,844,866<br>14,670,498  |
| DIFFERENCE                   | '\-      | (13,046)           | 0                   | o                  | (13,046)           | -0.459326            | 0.230131               | (1,825,632)               |
| DIFFERENCE (%)               |          | -5.80%             | 0.00%               | 0.00%              | -5.80%             | -7.10%               | 2.30%                  | -12.40%                   |

#### ECONOMY ENERGY PURCHASES

### INCLUDING LONG TERM PURCHASES For the Period/Month of: AUGUST 2012

| (1)  | (2)                   | (3)                                | (4)                         | (5)                                    | (6)                       |                            | (7)                                 |
|--|-----------------------|------------------------------------|-----------------------------|--|---------------------------|----------------------------|-------------------------------------|
| PURCHASED FROM                                 | TYPE<br>&<br>SCHEDULE | TOTAL<br>KWH<br>PURCHASEE<br>(000) | TRANS.<br>COST<br>CENTS/KWH | TOTAL \$ FOR<br>FUEL ADJ.<br>(3) X (4) | COST IF GEI (a) CENTS/KWH | (b)<br>TOTAL<br>COST<br>\$ | FUEL<br>SAVINGS<br>(6)(b)-(5)<br>\$ |
| ESTIMATED:                                     |                       |                                    |                             |  |                           |                            |                                     |
|  |                       |                                    |                             |  |                           |                            |                                     |
| TOTAL  |                       |                                    |                             |  |                           |                            |                                     |
| ACTUAL:  |                       | 144                                |                             |  |                           |                            |                                     |
|  |                       |                                    |                             |  |                           |                            |                                     |
|  |                       |                                    |                             |  |                           |                            |                                     |
|  |                       |                                    |                             |  |                           |                            |                                     |
|  |                       |                                    |                             |  |                           |                            |                                     |
| TOTAL  |                       |                                    |                             |  |                           | ************               |                                     |
| FOOTNOTE: PURCHASED PO                         | WER COSTS IN          | NCLUDE CUST                        | OMER, DEMAN                 | ID & ENERGY CHAF                       | RGE 1,062,780             |                            |                                     |
| CURRENT MONTH:<br>DIFFERENCE<br>DIFFERENCE (%) |                       |                                    |                             |  |                           |                            |                                     |
| PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE    |                       |                                    |                             |  |                           |                            |                                     |

DIFFERENCE

0.0%

0.0%

-18.8%

-0.3%

-31.1%

-9.6%

0.0%

-11.3%

-21.7%

-21.7%

-21.7%

0.0%

-21.7%

2.3%

-23.6%

0.0%

-23.6% -23.6%

AMOUNT

0.00000

0.00000

(0.89667)

(0.01176)

(1.50518)

(0.87690)

0.00000

(0.90500)

(0.11243)

(1.87269)

(1.87269)

0.00000

(1.87269)

(0.01503)

(1.88774)

0.00000

(1.91812) (1.918)

(0.85392) -737.3% (0.00134) -15.6%

#### Company: FLORIDA PUBLIC UTILITIES COMPANY **FERNANDINA BEACH DIVISION**

#### COMPARISON OF ESTIMATED AND ACTUAL **FUEL AND PURCHASED POWER COST RECOVERY FACTOR** MONTH: AUGUST 2012

|  | ••••                   | DOLLARS              | ****                  |                   |                 | MWH             |                   |                  | **                          | CENTS/KWH                   |   |
|--|------------------------|----------------------|-----------------------|-------------------|-----------------|-----------------|-------------------|------------------|-----------------------------|-----------------------------|---|
|  | ACTUAL                 | ESTIMATED            | DIFFERENCE<br>AMOUNT  | %                 | ACTUAL          | ESTIMATED       | DIFFERE<br>AMOUNT | NCE<br>%         | ACTUAL                      | ESTIMATED                   |   |
| <ol> <li>Fuel Cost of System Net Generation (A3)</li> <li>Nuclear Fuel Disposal Cost (A13)</li> </ol>  |                        |                      |                       |                   | 0               | 0               | 0                 | 0.0%             | 0.00000                     | 0.00000                     |   |
| 3 Coal Car Investment 4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER  | 0                      | 0                    | 0                     | 0.0%<br>0.0%      | 0               | 0               | 0                 | 0.0%             | 0.00000                     | 0.00000                     |   |
| 6 Fuel Cost of Purchased Power (Exclusive<br>of Economy) (A8)<br>7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)  | 1,440,318              | 2,037,455            | (597,137)             | -29.3%            | 37,147          | 42,678          | (5,531)           | -13.0%           | 3.87735                     | 4.77402                     |   |
| 8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9)   |                        |                      |                       |                   |                 |                 |                   |                  |                             |                             |   |
| <ul> <li>Demand and Non Fuel Cost of Purchased Power (A9)</li> <li>Energy Payments to Qualifying Facilities (A8a)</li> </ul>                                   | 1,655,351<br>7,352     | 1,906,846<br>29,082  | (251,495)<br>(21,730) | -13.2%<br>-74.7%  | 37,147<br>220   | 42,678<br>600   | (5,531)<br>(380)  | -13.0%<br>-63.3% | 4.45622<br>3.34182          | 4.46798<br>4.84700          |   |
| 12 TOTAL COST OF PURCHASED POWER   | 3,103,021              | 3,973,383            | (870,362)             | -21.9%            | 37,367          | 43,278          | (5,911)           | -13.7%           | 8.30417                     | 9.18107                     |   |
| 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 Partots)(A7) |                        |                      |                       |                   | 37,367          | 43,278          | (5,911)           | -13.7%           |                             |                             |   |
| 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                     |   |
| 20 LESS GSLD APPORTIONMENT OF FUEL COST<br>20a TOTAL FUEL AND NET POWER TRANSACTIONS<br>(LINES 5 + 12 + 18 + 19)   | 452,006<br>2,651,015   | 511,341<br>3,462,042 | (59,335)<br>(811,027) | -139.1%<br>-23.4% | 0<br>37,367     | 0<br>43,278     | 0<br>(5,911)      | 0.0%<br>-13.7%   | 7.09454                     | 7.99954                     | , |
| 21 Net Unbilled Sales (A4)<br>22 Company Use (A4)  | (289,032) *<br>2,838 * | 46,397 *<br>3,440 *  | (335,429)<br>(602)    | -723.0%<br>-17.5% | (4,074)<br>40   | 580<br>43       | (4,654)           | -802.4%<br>-7.0% | (0.73810)<br>0.00725        | 0.11582<br>0.00859          | 1 |
| 23 T & D Losses (A4)   | 159,060 *              | 207,748 *            | (48,688)              | -23.4%            | 2,242           | 2,597           | (3)<br>(355)      | -13.7%           | 0.40619                     | 0.51862                     |   |
| 24 SYSTEM KWH SALES<br>25 Wholesale KWH Sales  | 2,651,015              | 3,462,042            | (811,027)             | -23.4%            | 39,159          | 40,058          | (899)             | -2.2%            | 6.76988                     | 8.64257                     |   |
| 26 Jurisdictional KWH Sales<br>26a Jurisdictional Loss Multiplier  | 2,651,015<br>1.000     | 3,462,042<br>1.000   | (811,027)<br>0.000    | -23.4%<br>0.0%    | 39,159<br>1.000 | 40,058<br>1.000 | (899)<br>0.000    | -2.2%<br>0.0%    | 6.76988<br>1.000            | 8.64257<br>1.000            |   |
| 27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF**   | 2,651,015              | 3,462,042            | (811,027)             | -23.4%            | 39,159          | 40,058          | (899)             | -2.2%            | 6.76988                     | 8.64257                     | , |
| 29 TRUE-UP**   | (262,418)              | (262,418)            | 0                     | 0.0%              | 39,159          | 40,058          | (899)             | -2.2%            | (0.67013)                   | (0.65510)                   |   |
| 30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)   | 2,388,597              | 3,199,624            | (811,027)             | -25.4%            | 39,159          | 40,058          | (899)             | -2.2%            | 6.09974                     | 7.98748                     |   |
| 31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)  |                        |                      |                       |                   |                 |                 |                   |                  | 1.01609<br>6.19788<br>6.198 | 1.01609<br>8.11600<br>8.116 |   |

<sup>\*</sup>Included for Informational Purposes Only \*\*Calculation Based on Jurisdictional KWH Sales

#### Company: FLORIDA PUBLIC UTILITIES COMPANY

# COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: AUGUST 2012

#### **FERNANDINA BEACH DIVISION**

|   | PERIOD T                             | O DATE                                 | DOLLARS                       |                            | PERIOD                 | TO DATE                  | MWH                  |                          |                               | CENTS/KWI-                      |                                 |                          |
|---|--------------------------------------|--|-------------------------------|----------------------------|------------------------|--------------------------|----------------------|--------------------------|-------------------------------|---------------------------------|---------------------------------|--------------------------|
|   | ACTUAL                               | ESTIMATED                              | DIFFERENCE<br>AMOUNT          | %                          | ACTUAL                 | ESTIMATED                | DIFFEREI<br>AMOUNT   | NCE<br>%                 | ACTUAL                        | ESTIMATED                       | DIFF<br>AMOUNT                  | ERENCE<br>%              |
| Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment  |                                      |  |                               |                            | 0                      | 0                        | 0                    | 0.0%                     | 0.00000                       | 0.00000                         | 0.00000                         | 0.0%                     |
| Adjustments to Fuel Cost (A2, Page 1)     TOTAL COST OF GENERATED POWER     Fuel Cost of Purchased Power (Exclusive   | 0                                    | 0                                      | 0                             | 0.0%<br>0.0%               | 0                      | 0                        | 0                    | 0.0%                     | 0.00000                       | 0.00000                         | 0.00000                         | 0.0%                     |
| of Economy) (A8)  Finergy Cost of Sched C & X Econ Purch (Broker)(A9)  Energy Cost of Other Econ Purch (Non-Broker)(A9)  Energy Cost of Sched E Economy Purch (A9)                                    | 12,317,250                           | 13,213,865                             | (896,615)                     | -6.8%                      | 265,086                | 276,787                  | (11,701)             | -4.2%                    | 4.64651                       | 4.77402                         | (0.12751)                       | -2.7%                    |
| 10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)   | 13,224,160<br>130,822                | 13,798,710<br>232,656                  | (574,550)<br>(101,834)        | -4.2%<br>-43.8%            | 265,086<br>2,761       | 276,787<br>4,800         | (11,701)<br>(2,039)  | -4.2%<br>-42.5%          | 4.98863<br>4.73821            | 4.98532<br>4.84700              | 0.00331<br>(0.10879)            | 0.1%<br>-2.2%            |
| 12 TOTAL COST OF PURCHASED POWER  | 25,672,232                           | 27,245,231                             | (1,572,999)                   | -5.8%                      | 267,847                | 281,587                  | (13,740)             | -4.9%                    | 9.58466                       | 9.67560                         | (0.09094)                       | -0.9%                    |
| 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7) |                                      |  |                               |                            | 267,847                | 281,587                  | (13,740)             | -4.9%                    |                               |                                 |                                 |                          |
| 18 TOTAL FUEL COST AND GAINS OF POWER SALES<br>(LINE 14 + 15 + 16 + 17)<br>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<br>20a TOTAL FUEL AND NET POWER TRANSACTIONS<br>(LINES 5 + 12 + 18 + 19)  | 5,254,684<br>20,417,548              | 4,447,751<br>22,797,480                | 806,933<br>(2,379,932)        | 18.1%<br>-10.4%            | 0<br>267,847           | 0<br>281,587             | 0<br>(13,740)        | 0.0%<br>-4.9%            | 7.62284                       | 8.09607                         | (0.47323)                       | -5.9%                    |
| 21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)   | 420,552 *<br>23,097 *<br>1,225,067 * | (175,118) *<br>23,236 *<br>1,367,831 * | 595,670<br>(139)<br>(142,764) | -340.2%<br>-0.6%<br>-10.4% | 5,517<br>303<br>16,071 | (2,163)<br>287<br>16,895 | 7,680<br>16<br>(824) | -355.1%<br>5.6%<br>-4.9% | 0.17099<br>0.00939<br>0.49808 | (0.06569)<br>0.00872<br>0.51313 | 0.23668<br>0.00067<br>(0.01505) | -360.3%<br>7.7%<br>-2.9% |
| 24 SYSTEM KWH SALES   | 20,417,548                           | 22,797,480                             | (2,379,932)                   | -10.4%                     | 245,956                | 266,568                  | (20,612)             | -7.7%                    | 8.30130                       | 8.55223                         | (0.25093)                       | -2.9%                    |
| 25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 27 Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for   | 20,417,548<br>1.000                  | 22,797,480<br>1.000                    | (2,379,932)<br>0.000          | -10.4%<br>0.0%             | 245,956<br>1.000       | 266,568<br>1.000         | (20,612)<br>0.000    | -7.7%<br>0.0%            | 8.30130<br>1.000              | 8.55223<br>1.000                | (0.25093)<br>0.00000            | -2.9%<br>0.0%            |
| Line Losses 28 GPIF**   | 20,417,548                           | 22,797,480                             | (2,379,932)                   | -10.4%                     | 245,956                | 266,568                  | (20,612)             | -7.7%                    | 8.30130                       | 8.55223                         | (0.25093)                       | -2.9%                    |
| 29 TRUE-UP**  | (2,099,350)                          | (2,099,350)                            | 00                            | 0.0%                       | 245,956                | 266,568                  | (20,612)             | -7.7%                    | (0.85355)                     | (0.78755)                       | (0.06600)                       | 8.4%                     |
| 30 TOTAL JURISDICTIONAL FUEL COST   | 18,318,198                           | 20,698,130                             | (2,379,932)                   | -11.5%                     | 245,956                | 266,568                  | (20,612)             | -7.7%                    | 7.44775                       | 7.76467                         | (0.31692)                       | -4.1%                    |
| Revenue Tax Factor Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)  |                                      |  |                               |                            |                        |                          |                      |                          | 1.01609<br>7.56758<br>7.568   | 1.01609<br>7.88960<br>7.890     | 0.00000<br>(0.32202)<br>(0.322) | 0.0%<br>-4.1%<br>-4.1%   |

<sup>33</sup> FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

<sup>\*</sup>Included for Informational Purposes Only
\*\*Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

AUGUST 2012

|   |    |           | CURRENT M | ONTH   |                     |        |               | PERIOD TO I    | DATE  |                     |        |
|---|----|-----------|-----------|--------|---------------------|--------|---------------|----------------|-------|---------------------|--------|
|   |    | ACTUAL    | ESTIMATE  | :D     | DIFFERENC<br>AMOUNT | E<br>% | ACTUAL        | ESTIMATE       |       | DIFFERENCE<br>MOUNT | E<br>% |
| A. Fuel Cost & Net Power Transactions                   |    |           |           |        |                     |        |               |                |       |                     |        |
| Fuel Cost of System Net Generation                      | \$ |           | \$        | \$     |                     |        | \$            | \$             | \$    |                     |        |
| 1a. Fuel Related Transactions (Nuclear Fuel Disposal)   |    |           |           |        |                     |        |               |                |       |                     |        |
| 2. Fuel Cost of Power Sold                              |    |           |           |        |                     | l      |               |                |       |                     |        |
| Fuel Cost of Purchased Power                            |    | 1,440,318 | 2,037,    | 455    | (597,137)           | -29.3% | 12,317,250    | ) 13,213,86    | 55    | (896,615)           | -6.8%  |
| 3a. Demand & Non Fuel Cost of Purchased Power           |    | 1,655,351 | 1,906,    | 846    | (251,495)           | -13.2% | 13,224,160    | 13,798,7       | 10    | (574,550)           | -4.2%  |
| 3b. Energy Payments to Qualifying Facilities            |    | 7,352     | 29,       | 082    | (21,730)            | -74.7% | 130,822       | 2 232,69       | 56    | (101,834)           | -43.8% |
| Energy Cost of Economy Purchases                        |    |           |           |        |                     |        |               |                |       |                     |        |
| Total Fuel & Net Power Transactions                     |    | 3,103,021 | 3,973,    | 383    | (870,362)           | -21.9% | 25,672,232    | 2 27,245,2     | 31    | (1,572,999)         | -5.8%  |
| Adjustments to Fuel Cost (Describe Items)               |    |           |           |        |                     |        | _             |                |       |                     |        |
| 6a. Special Meetings - Fuel Market Issue                |    | 15,290    |           |        | 15,290              | 0.0%   | 205,549       | •              |       | 205,549             | 0.0%   |
|   |    |           |           |        |                     |        |               |                |       |                     |        |
| 7. Adjusted Total Fuel & Net Power Transactions         | İ  | 3,118,311 | 3,973,    | 383    | (855,072)           | -21.5% | 25,877,78°    | 1 27,245,23    | 31    | (1,367,450)         | -5.0%  |
| 8. Less Apportionment To GSLD Customers                 |    | 452,006   | 511,      | 341    | (59,335)            | -11.6% | 5,254,684     | 4,447,7        | 51    | 806,933             | 18.1%  |
| 9. Net Total Fuel & Power Transactions To Other Classes | \$ | 2,666,305 | \$ 3,462, | 042 \$ | (795,737)           | -23.0% | \$ 20,623,097 | 7 \$ 22,797,48 | 30 \$ | (2,174,383)         | -9.5%  |

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

**FERNANDINA BEACH DIVISION** 

Month of:

AUGUST 2012

|   |    |              | CURRENT MONTH |                     |           |               | PERIOD TO DATE |                      |        |
|---|----|--------------|---------------|---------------------|-----------|---------------|----------------|----------------------|--------|
|   |    | ACTUAL       | ESTIMATED     | DIFFERENC<br>AMOUNT | E %       | ACTUAL        | ESTIMATED      | DIFFERENCE<br>AMOUNT | Ξ %    |
|   | +  | AOTOAL       | COTIMIATED    | AMOON               |           | AOTOAL        | COTIVIATED     | ANICONT              | 70     |
| <ul> <li>B. Sales Revenues (Exclude Revenue Taxes &amp; Franchise Taxes)</li> </ul> |    |              |               |                     | 1         |               |                |                      |        |
| Jurisidictional Sales Revenue (Excluding GSLD)                                      | \$ | \$           | \$            |                     | \$        | \$            | \$             |                      |        |
| Base Fuel Revenue   |    |              |               |                     |           |               |                |                      |        |
| b. Fuel Recovery Revenue  |    | 2,544,768    | 3,223,308     | (678,540)           | -21.1%    | 18,641,535    | 20,524,936     | (1,883,401)          | -9.2%  |
| c. Jurisidictional Fuel Revenue   |    | 2,544,768    | 3,223,308     | (678,540)           | -21.1%    | 18,641,535    | 20,524,936     | (1,883,401)          | -9.2%  |
| d. Non Fuel Revenue   |    | 1,061,590    | 1,492,251     | (430,661)           | -28.9%    | 6,911,104     | 10,178,258     | (3,267,154)          | -32.1% |
| e. Total Jurisdictional Sales Revenue   |    | 3,606,358    | 4,715,559     | (1,109,201)         | -23.5%    | 25,552,639    | 30,703,194     | (5,150,555)          | -16.8% |
| Non Jurisdictional Sales Revenue  |    | 0            | 0             | 0                   | 0.0%      | 0             | 0              | o o                  | 0.0%   |
| Total Sales Revenue (Excluding GSLD)  | \$ | 3,606,358 \$ | 4,715,559 \$  | (1,109,201)         | -23.5% \$ | 25,552,639 \$ | 30,703,194 \$  | (5,150,555)          | -16.8% |
| C. KWH Sales (Excluding GSLD)   |    |              |               |                     |           |               |                |                      |        |
| Jurisdictional Sales KWH  |    | 36,604,422   | 37,716,000    | (1,111,578)         | -3.0%     | 230,165,659   | 249,538,000    | (19,372,341)         | -7.8%  |
| 2. Non Jurisdictional Sales   |    | 0            | . 0           | ` ' ' ' 0           | 0.0%      | 0             | . 0            | `´´´o´               | 0.0%   |
| 3. Total Sales  |    | 36,604,422   | 37,716,000    | (1,111,578)         | -3.0%     | 230,165,659   | 249,538,000    | (19,372,341)         | -7.8%  |
| 4. Jurisdictional Sales % of Total KWH Sales  | İ  | 100.00%      | 100.00%       | 0.00%               | 0.0%      | 100.00%       | 100.00%        | 0.00%                | 0.0%   |
| Canadata and No. 13th Nill Cala   |    | 130.0070     | 700.0070      | 0.0070              | 3.0 /0    | 130.30 //     | 755.55 76      | 0.0078               | 0.0    |

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

AUGUST 2012

|  |    |              | CURRENT MONTH  |   |            |               | PERIOD TO DATE |                     |         |
|--|----|--------------|----------------|---|------------|---------------|----------------|---------------------|---------|
|  |    | ACTUAL       | ESTIMATED      | DIFFERENC<br>AMOUNT                     | Æ %        | ACTUAL        | ESTIMATED      | DIFFERENC<br>AMOUNT | E<br>%  |
| D. True up Coloubtion (Evoluting CSI D)  |    |              |                |   |            |               |                |                     |         |
| D. True-up Calculation (Excluding GSLD)     Jurisdictional Fuel Rev. (line B-1c) | le | 2,544,768 \$ | 3,223,308 \$   | (678,540)                               | -21.1% \$  | 18,641,535 \$ | 20,524,936 \$  | (1,883,401)         | -9.2%   |
| Fuel Adjustment Not Applicable   | \$ | 2,044,700 φ  | 3,223,300 B    | (076,540)                               | -21.170    | 10,041,030 ф  | 20,324,930 Ø   | (1,000,401)         | -9.2 /0 |
| a. True-up Provision   |    | (262,418)    | (262,418)      | 0                                       | 0.0%       | (2,099,350)   | (2,099,350)    | 0                   | 0.0%    |
| b. Incentive Provision   |    | (202,410)    | (202,410)      |   | 0.070      | (2,000,000)   | (2,000,000)    | Ū                   | 0.070   |
| c. Transition Adjustment (Regulatory Tax Refund)                                 |    |              |                |   |            |               |                | n                   | 0.0%    |
| Jurisdictional Fuel Revenue Applicable to Period                                 |    | 2,807,186    | 3,485,726      | (678,540)                               | -19.5%     | 20.740.885    | 22.624.286     | (1,883,401)         | -8.3%   |
| Adjusted Total Fuel & Net Power Transaction (Line A-7)                           |    | 2,666,305    | 3,462,042      | (795,737)                               | -23.0%     | 20,623,097    | 22,797,480     | (2,174,383)         | -9.5%   |
| 5. Jurisdictional Sales % of Total KWH Sales (Line C-4)                          |    | 100.00%      | 100.00%        | 0.00%                                   | 0.0%       | N/A           | N/A            | (=,,,,,,,           | 0.070   |
| Jurisdictional Total Fuel & Net Power Transactions                               |    | 2,666,305    | 3,462,042      | (795,737)                               | -23.0%     | 20,623,097    | 22,797,480     | (2,174,383)         | -9.5%   |
| (Line D-4 x Line D-5 x *)  |    | _,,          | -,,-           | (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |            | ,,            | ,              | (-,,                |         |
| 7. True-up Provision for the Month Over/Under Collection                         |    | 140,881      | 23,684         | 117,197                                 | 494.8%     | 117,788       | (173,194)      | 290,982             | -168.0% |
| (Line D-3 - Line D-6)  |    |              | ,              | ·                                       |            |               | ` ' '          |                     |         |
| 8. Interest Provision for the Month  |    | 179          |                | 179                                     | 0.0%       | 1,643         |                | 1,643               | 0.0%    |
| True-up & Inst. Provision Beg. of Month  |    | 1,648,035    | (5,534,673)    | 7,182,708                               | -129.8%    | 3,506,596     | (3,500,863)    | 7,007,459           | -200.2% |
| 9a. Deferred True-up Beginning of Period   |    |              |                |   |            |               |                |                     |         |
| 10. True-up Collected (Refunded)   |    | (262,418)    | (262,418)      | 0                                       | 0.0%       | (2,099,350)   | (2,099,350)    | 0                   | 0.0%    |
| 11. End of Period - Total Net True-up  | \$ | 1,526,677 \$ | (5,773,407) \$ | 7,300,084                               | -126.4% \$ | 1,526,677 \$  | (5,773,407) \$ | 7,300,084           | -126.4% |
| (Lines D7 through D10)   |    |              |                |   |            |               |                |                     |         |

\* Jurisdictional Loss Multiplier

0 0

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

**FERNANDINA BEACH DIVISION** 

Month of:

AUGUST 2012

|  |     |              | CURRENT MONTH  |                      |         | 00004  | PERIOD TO DATE |                     |        |
|--|-----|--------------|----------------|----------------------|---------|--------|----------------|---------------------|--------|
|  |     | ACTUAL       | ESTIMATED      | DIFFERENCE<br>AMOUNT | CE %    | ACTUAL | ESTIMATED      | DIFFERENC<br>AMOUNT | E<br>% |
| E. Interest Provision (Excluding GSLD)                     |     |              |                |                      |         |        |                | •••                 |        |
| Beginning True-up Amount (lines D-9 + 9a)                  | \$  | 1,648,035 \$ | (5,534,673) \$ | 7,182,708            | -129.8% | N/A    | N/A            |                     |        |
| Ending True-up Amount Before Interest                      | l'  | 1,526,498    | (5,773,407)    | 7,299,905            | -126.4% | N/A    | N/A            |                     |        |
| (line D-7 + Lines D-9 + 9a + D-10)                         | 1   |              | ,              |                      | j       | N/A    | N/A            |                     |        |
| Total of Beginning & Ending True-up Amount                 |     | 3,174,533    | (11,308,080)   | 14,482,613           | -128.1% | N/A    | N/A            |                     |        |
| 4. Average True-up Amount (50% of Line E-3)                | \$  | 1,587,267 \$ | (5,654,040) \$ | 7,241,307            | -128.1% | N/A    | N/A            |                     |        |
| 5. Interest Rate - First Day Reporting Business Month      | l   | 0.1400%      | N/A            |                      |         | N/A    | N/A            |                     | ~~     |
| Interest Rate - First Day Subsequent Business Month        |     | 0.1300%      | N/A            |                      |         | N/A    | N/A            |                     |        |
| 7. Total (Line E-5 + Line E-6)                             |     | 0.2700%      | N/A            |                      |         | N/A    | N/A            |                     |        |
| 8. Average Interest Rate (50% of Line E-7)                 |     | 0.1350%      | N/A            |                      | -       | N/A    | N/A            |                     |        |
| 9. Monthly Average Interest Rate (Line E-8 / 12)           | l   | 0.0113%      | N/A            |                      |         | N/A    | N/A            |                     |        |
| <ol><li>Interest Provision (Line E-4 x Line E-9)</li></ol> | - 1 | 179          | N/A            |                      |         | N/A    | N/A            | **                  |        |
|  |     |              |                |                      |         |        |                |                     |        |
|  |     |              |                |                      |         |        |                |                     |        |

PERIOD TO DATE

### Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: AUGUST 2012

|           |  |           |                  | DIFFERENCE |          |            |            | DIFFEREN                  | CE               |
|-----------|--|-----------|------------------|------------|----------|------------|------------|---------------------------|------------------|
|           |  | ACTUAL    | <b>ESTIMATED</b> | AMOUNT     | %        | ACTUAL     | ESTIMATED  | AMOUNT                    | %                |
|           |  |           |                  |            |          |            |            |                           |                  |
|           | (MWH)  |           |                  |            |          |            |            |                           |                  |
| 1         | System Net Generation  | 0         | 0                | 0          | 0.00%    | 0          | 0          | 0                         | 0.00%            |
| 2         | Power Sold   |           |                  |            |          |            |            |                           |                  |
| 3         | Inadvertent Interchange Delivered - NET                                |           |                  |            |          |            |            |                           |                  |
| 4         | Purchased Power  | 37,147    | 42,678           | (5,531)    | -12.96%  | 265,086    | 276,787    | (11,701)                  | -4.23%           |
| 4a        | Energy Purchased For Qualifying Facilities                             | 220       | 600              | (380)      | -63.33%  | 2,761      | 4,800      | (2,039)                   | -42.48%          |
| 5         | Economy Purchases  |           |                  |            |          |            |            |                           |                  |
| 6         | Inadvertent Interchange Received - NET                                 |           |                  |            |          |            |            |                           |                  |
| 7         | Net Energy for Load  | 37,367    | 43,278           | (5,911)    | -13.66%  | 267,847    | 281,587    | (13,740)                  | -4.88%           |
| 8         | Sales (Billed)   | 39,159    | 40,058           | (899)      | -2.24%   | 245,956    | 266,568    | (20,612)                  | -7.73%           |
| 8a<br>8b  | Unbilled Sales Prior Month (Period)                                    |           |                  |            |          |            |            |                           |                  |
| 9<br>9    | Unbilled Sales Current Month (Period) Company Use                      | 40        | 43               | (3)        | -6.98%   | 303        | 287        | 16                        | 5.57%            |
| 10        | T&D Losses Estimated @ 0.0   | i i       |                  | (355)      | -13.67%  | 16,071     | 16,895     | (824)                     | -4.88%           |
| 11        | Unaccounted for Energy (estimated)                                     | (4,074)   |                  | (4,654)    | -802.41% | 5,517      | (2,163)    | 7,680                     | -355.06%         |
| 12        | onasseanted for Energy (sounated)                                      | (1,5)     | , 000            | (1,001)    | 002      | 0,011      | (2,100)    | ,,000                     | 000.0070         |
| 13        | % Company Use to NEL   | 0.11%     | 0.10%            | 0.01%      | 10.00%   | 0.11%      | 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  | -10.90%   |                  | -12.24%    | -913.43% | 2.06%      | -0.77%     | 2.83%                     | -367.53%         |
|           | (\$)   |           |                  |            |          |            |            |                           |                  |
|           | (4)  |           |                  |            |          |            |            |                           |                  |
| 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   | 1,440,318 |                  | (597,137)  | -29.31%  | 12,317,250 | 13,213,865 | (896,615)                 | -6.79%           |
| 18a       | Demand & Non Fuel Cost of Pur Power                                    | 1,655,351 | 1,906,846        | (251,495)  | -13.19%  | 13,224,160 | 13,798,710 | (574,550)                 | -4.16%           |
| 18b<br>19 | Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. | 7,352     | 29,082           | (21,730)   | -74.72%  | 130,822    | 232,656    | (101,834)                 | -43.77%          |
| 20        | Total Fuel & Net Power Transactions                                    | 3,103,021 | 3.973.383        | (870,362)  | -21.90%  | 25,672,232 | 27,245,231 | (1,572,999)               | -5.77%           |
| 20        | Total ruer & Het rower Hallsactions                                    | 3,103,021 | 3,973,363        | (070,302)  | -21.5078 | 23,012,232 | 21,240,201 | (1,072,000)               | -5.7776          |
|           |  |           |                  |            |          |            |            |                           |                  |
|           | (Cents/KWH)  |           |                  |            |          |            |            |                           |                  |
|           | (Center(Will)  |           |                  |            |          |            |            |                           |                  |
| 21        | Fuel Cost of Sys Net Gen   |           |                  |            |          |            |            |                           |                  |
| • 21a     | Fuel Related Transactions  |           |                  |            |          |            |            |                           |                  |
| 22        | Fuel Cost of Power Sold  |           |                  |            |          |            |            |                           |                  |
| · 23      | Fuel Cost of Purchased Power   | 3.877     | 4.774            | (0.897)    | -18.79%  | 4.647      | 4.774      | (0.127)                   | -2.66%           |
| . 23a     | Demand & Non Fuel Cost of Pur Power                                    | 4.456     |                  | (0.012)    | -0.27%   | 4.989      | 4.985      | 0.004                     | 0.08%            |
| ` 23b     | Energy Payments To Qualifying Facilities                               | 3.342     | 4.847            | (1.505)    | -31.05%  | 4.738      | 4.847      | (0.109)                   | -2.25%           |
| , 24      | Energy Cost of Economy Purch.  |           |                  | (0.777)    |          |            |            | ,,                        |                  |
| 25        | Total Fuel & Net Power Transactions                                    | 8.304     | 9.181            | (0.877)    | -9.55%   | 9.585      | 9.676      | (0.091)                   | -0.94%           |
|           |  |           |                  |            |          |            |            | 2012 FERNANDINA FUEL 9/21 | (0040 40 47 D) I |

**CURRENT MONTH** 

#### PURCHASED POWER

### (Exclusive of Economy Energy Purchases) For the Period/Month of: AUGUST 2012

|  |                       | For the Period                 | /Month of:                            | AUGUST 2012                 |                      |                      |                      |  |
|--|-----------------------|--------------------------------|---------------------------------------|-----------------------------|----------------------|----------------------|----------------------|--|
| (1)                                      | (2)                   | (3)                            | (4)                                   | (5)                         | (6)                  | (7)                  |                      | (8)                                    |
|  |                       | TOTAL                          | кwн                                   | KWH<br>FOR                  | кwн                  | CENTS/KWF            | 1                    | TOTAL \$ FOR<br>FUEL ADJ.              |
| PURCHASED FROM                           | TYPE<br>&<br>SCHEDULE | KWH<br>PURCHASED<br>(000)      | FOR OTHER<br>UTILITIES<br>(000)       | INTERRUP-<br>TIBLE<br>(000) | FOR<br>FIRM<br>(000) | (a)<br>FUEL<br>COST  | (b)<br>TOTAL<br>COST | (6)X(7)(a)<br>\$                       |
| ESTIMATED:                               |                       |                                | L                                     | <u> </u>                    |                      |                      |                      | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| JACKSONVILLE ELECTRIC AUTHORITY          | MS                    | 42,678                         |                                       |                             | 42,678               | 4.774017             | 9.242001             | 2,037,455                              |
| TOTAL                                    |                       | 42,678                         | 0                                     | 0                           | 42,678               | 4.774017             | 9.242001             | 2,037,455                              |
| ACTUAL:                                  |                       |                                |                                       |                             |                      |                      |                      |  |
| JACKSONVILLE ELECTRIC AUTHORITY          | MS                    | 37,147                         |                                       |                             | 37,147               | 3.877347             | 8.333564             | 1,440,318                              |
|  |                       |                                | I I I I I I I I I I I I I I I I I I I |                             |                      |                      |                      |  |
|  |                       |                                |                                       |                             |                      |                      |                      |  |
|  |                       |                                |                                       |                             |                      |                      |                      |  |
|  |                       |                                |                                       |                             |                      |                      |                      |  |
| TOTAL                                    |                       | 37,147                         | 0                                     | 0                           | 37,147               | 3.877347             | 8.333564             | 1,440,318                              |
|  |                       |                                |                                       |                             |                      |                      |                      |  |
| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) |                       | (5,531)<br>-13.0%              | 0<br>0.0%                             | 0<br>0.0%                   | (5,531)<br>-13.0%    | -0.896670<br>-18.8%  | -0.908437<br>-9.8%   | (597,137)<br>-29.3%                    |
| PERIOD TO DATE:                          |                       | -13.0%                         | 0.0%                                  | 0.0%                        | -13.0%               | -10.6%               | -9.0%                | -29.3%                                 |
| ACTUAL<br>ESTIMATED<br>DIEFERENCE        | MS<br>MS              | 265,086<br>276,787<br>(11,701) |                                       |                             | 265,086<br>276,787   | 4.646511<br>4.774019 | 9.635141<br>9.759337 | 12,317,250<br>13,213,865<br>(906,615)  |
| DIFFERENCE (%)                           |                       | (11,701)<br>-4.2%              | 0<br>0.0%                             | 0<br>0.0%                   | (11,701)<br>-4.2%    | (0.127508)<br>-2.7%  | -0.124196<br>-1.3%   | (896,615)<br>-6.8%                     |

### Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

#### **ENERGY PAYMENT TO QUALIFYING FACILITIES**

|                                     |                       | For the Period/N           | lonth of:                       | AUGUST 2012                 |                            |                                |                                |                                |
|-------------------------------------|-----------------------|----------------------------|---------------------------------|-----------------------------|----------------------------|--------------------------------|--------------------------------|--------------------------------|
| (1)                                 | (2)                   | (3)                        | (4)                             | (5)                         | (6)                        | (7)                            |                                | (8)                            |
|                                     |                       | TOTAL                      | кwн                             | KWH<br>FOR                  | кwн                        | CENTS/KWH                      | 1                              | TOTAL \$ FOR<br>FUEL ADJ.      |
| PURCHASED FROM                      | TYPE<br>&<br>SCHEDULE | KWH<br>PURCHASED<br>(000)  | FOR OTHER<br>UTILITIES<br>(000) | INTERRUP-<br>TIBLE<br>(000) | FOR<br>FIRM<br>(000)       | (a)<br>FUEL<br>COST            | (b)<br>TOTAL<br>COST           | (6)X(7)(a)<br>\$               |
| ESTIMATED:                          | -                     |                            | -                               | <u> </u>                    |                            |                                |                                |                                |
| JEFFERSON SMURFIT CORPORATION       |                       | 600                        |                                 |                             | 600                        | 4.847000                       | 4.847000                       | 29,082                         |
| TOTAL                               |                       | 600                        | о                               | 0                           | 600                        | 4.847000                       | 4.847000                       | 29,082                         |
| ACTUAL:                             |                       |                            |                                 |                             |                            |                                |                                |                                |
| JEFFERSON SMURFIT CORPORATION       |                       | 220                        |                                 |                             | 220                        | 3.341818                       | 3.341818                       | 7,352                          |
|                                     | ***                   |                            |                                 |                             |                            |                                |                                |                                |
|                                     |                       |                            |                                 |                             |                            |                                |                                |                                |
|                                     |                       |                            |                                 |                             |                            |                                |                                |                                |
|                                     |                       |                            |                                 |                             |                            |                                |                                |                                |
|                                     |                       |                            |                                 |                             |                            |                                |                                |                                |
| TOTAL                               |                       | 220                        | 0                               | 0                           | 220                        | 3.341818                       | 3.341818                       | 7,352                          |
| CURRENT MONTH:                      | Г                     |                            |                                 |                             |                            | T                              |                                |                                |
| DIFFERENCE<br>DIFFERENCE (%)        |                       | (380)<br>-63.3%            | 0<br>0.0%                       | 0<br>0.0%                   | (380)<br>-63.3%            | -1.505182<br>-31.1%            | -1.505182<br>-31.1%            | (21,730)<br>-74.7%             |
| PERIOD TO DATE:<br>ACTUAL           | MS                    | 2,761                      |                                 |                             | 2,761                      | 4.738211                       | 4.738211                       | 130,822                        |
| ESTIMATED DIFFERENCE DIFFERENCE (%) | MS                    | 4,800<br>(2,039)<br>-42.5% | 0.0%                            | 0<br>0.0%                   | 4,800<br>(2,039)<br>-42.5% | 4.847000<br>-0.108789<br>-2.2% | 4.847000<br>-0.108789<br>-2.2% | 232,656<br>(101,834)<br>-43.8% |

#### ECONOMY ENERGY PURCHASES

### INCLUDING LONG TERM PURCHASES For the Period/Month of: AUGUS

AUGUST 2012 (1) (2) (3) (4) (5) (6) (7) TOTAL \$ FOR COST IF GENERATED FUEL TOTAL FUEL ADJ. SAVINGS TYPE TRANS. KWH (a) PURCHASED FROM PURCHASED COST (3) X (4) TOTAL SCHEDULE (000)CENTS/KWH \$ COST (6)(b)-(5) CENTS/KWH ESTIMATED: TOTAL ACTUAL: TOTAL FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING \$1,655,351 CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL **ESTIMATED** DIFFERENCE DIFFERENCE (%)