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

July 22, 2019

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

# **<u>Re: Docket No. 20190001-EI</u> CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST** <u>**RECOVERY CLAUSES OF ELECTRIC UTILITIES**</u>

Dear Ms. Stauffer:

We are enclosing the June 2019 Fuel Schedules for our Consolidated Electric Florida divisions.

The over-recovery for the month is higher than expected primarily due to fuel revenues being higher than projected.

If you have any questions, please contact me at cyoung@fpuc.com or Michael Cassel at mcassel@fpuc.com.

Sincerely,

Curtis D. Young Regulatory Analyst

Enclosure Cc: FPSC

FPSC Beth Keating Buddy Shelley (no enclosure) SJ 80-441

1641 Worthington Road, Suite #220, West Palm Beach, Florida 33409 | 800.427.7712 | www.fpuc.com



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#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JUNE 2019

SCHEDULE A1 PAGE 1 OF 2

|     |   |                 | DOLLARS     |           |        |         | MWH     |       | · .    |           | CENTS/KWH |                      |               |
|-----|---|-----------------|-------------|-----------|--------|---------|---------|-------|--------|-----------|-----------|----------------------|---------------|
|     |   | ACTUAL          | ESTIMATED   | DIFFERENC | ≡      | ACTUAL  |         |       | =      | ACTUAL    | ESTIMATED | DIFFER<br>AMOUNT     | ENCE          |
| 1   | Fuel Cost of System Net Generation (A3)                                 |                 |             |           |        | ñ       | Ó       | 0     | 0.00   |           |           |                      |               |
| 2   | Nuclear Fuel Disposal Cost (A13)  |                 |             |           |        | ŭ       | U       | 0     | 0.0%   | 0.00000   | 0.00000   | 0.00000              | 0.0%          |
| 3   | FPL Interconnect  | 0               | 0           | ٥         | 0.0%   |         |         |       |        |           |           |                      |               |
| 4   | Adjustments to Fuel Cost (A2, Page 1)                                   | _               | Ū           | ũ         | 0.0%   |         |         |       |        |           |           |                      |               |
| 5   | TOTAL COST OF GENERATED POWER   | 0               | Ô           | ŏ         | 0.0%   | 0       | •       |       |        |           |           |                      |               |
| 6   | Fuel Cost of Purchased Power (Exclusive                                 | -               | v           | v         | 0.0 %  | U       | 0       | 0     | 0.0%   | 0.00000   | 0.00000   | 0.00000              | 0.0%          |
|     | of Economy) (A8)  | 2.049.514       | 2,180,377   | (130,863) | -6.0%  | 49.650  | 10 500  |       |        |           |           |                      | 1             |
| 7   | Energy Cost of Sched C & X Econ Purch (Broker)(A9)                      |                 | 2,100,011   | (150,005) | -0.0%  | 49,600  | 49,590  | 60    | 0.1%   | 4.12792   | 4.39680   | (0.26888)            | -6.1%         |
| 8   | Energy Cost of Other Econ Purch (Non-Broker)(A9)                        |                 |             |           |        |         |         |       |        |           |           |                      |               |
| 9   | Energy Cost of Sched E Economy Purch (A9)                               |                 |             |           | 1      |         |         |       |        |           |           |                      |               |
| 10  | Demand and Non Fuel Cost of Purchased Power (A9)                        | 2,090,864       | 2,051,078   | 39,786    | 1.9%   | 40.050  |         |       |        |           |           |                      |               |
| 11  | Energy Payments to Qualifying Facilities (A8a)                          | 1,204,068       | 1,209,830   | (5,762)   | -0.5%  | 49,650  | 49,590  | 60    | 0.1%   | 4.21121   | 4.13606   | 0.07515              | 1.8%          |
|     |   |                 | 1,200,000   | (0,102)   | -0.5%  | 16,275  | 15,700  | 575   | 3.7%   | 7.39835   | 7.70592   | (0.30757)            | -4.0%         |
| 12  | TOTAL COST OF PURCHASED POWER   | 5,344,446       | 5,441,285   | (96,839)  | -1.8%  | 65,925  | 65,290  | 635   | 1.0%   | 8.10688   | 8.33401   | (0.22713)            | -2.7%         |
|     | 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)                               |                 |             |           |        |         |         |       |        |           | 0.00101   | (0.22110)            | -2.778        |
| 14  | Fuel Cost of Economy Sales (A7)   |                 |             |           |        | 65,925  | 65,290  | 635   | 1.0%   |           |           |                      |               |
| 15  | Gain on Economy Sales (A7a)   |                 |             |           |        |         |         |       |        |           |           |                      |               |
| 16  | Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)                         |                 |             |           |        |         |         |       |        |           |           |                      |               |
|     | 7 Fuel Cost of Other Power Sales (A7)                                   |                 |             |           |        |         |         |       |        |           |           |                      |               |
| 18  | TOTAL FUEL COST AND GAINS OF POWER SALES                                |                 |             |           |        |         |         |       |        |           |           |                      |               |
|     | (LINE 14 + 15 + 16 + 17)  | 0               | 0           | 0         | 0.0%   | 0       | 0       | Ō     | 0.0%   | 0.00000   | 0.00000   | 0.00000              | 0.0%          |
| 19  | NET INADVERTENT INTERCHANGE (A10)                                       |                 |             |           |        |         |         |       |        |           | 0.00000   | 0.00000              | 0.076         |
|     | 20 LESS GSLD APPORTIONMENT OF FUEL COST                                 | 445.044         |             |           |        |         |         |       |        |           |           |                      |               |
| 20a | TOTAL FUEL AND NET POWER TRANSACTIONS                                   | 115,644         | 95,076      | 20,568    | -6.3%  | 0       | Ō       | 0     | 0.0%   |           |           |                      |               |
|     | (LINES 5 + 12 + 18 + 19)  | 5,228,802       | 5,346,209   | (117,407) | -2.2%  | 65,925  | 65,290  | 635   | 1.0%   | 7.93146   | 8.18839   | (0.25693)            | -3.1%         |
| 21  | Net Unbilled Sales (A4)   | · · · - · · · · |             |           |        |         |         |       |        |           |           | (GLOBOD)             | -0.170        |
| 22  | Company Use (A4)  | (147,105) *     | (168,229) * | 21,124    | -12.6% | (1,855) | (2,054) | 200   | -9.7%  | (0.23054) | (0.26540) | 0.03486              | -13.1%        |
| 23  | T & D Losses (A4)   | 1,231 *         | 3,244 *     | (2,013)   | -62.1% | 16      | 40      | (24)  | -60.8% | 0.00193   | 0.00512   | (0.00319)            | 62.3%         |
| 20  | (   | 313,689 *       | 320,739 *   | (7,050)   | -2.2%  | 3,955   | 3,917   | 38    | 1.0%   | 0.49161   | 0.50599   | (0.01438)            | -2.8%         |
| 24  | SYSTEM KWH SALES  |                 |             |           |        |         |         |       |        | 0.10101   | 0.50000   | (0.01436)            | -2.070        |
| 25  | Wholesale KWH Sales   | 5,228,802       | 5,346,209   | (117,407) | -2.2%  | 63,809  | 63,388  | 421   | 0.7%   | 8.19446   | 8.43410   | (0.23964)            | -2.8%         |
| 26  | Jurisdictional KWH Sales  |                 |             |           | l l    |         | -       |       |        | 0.70110   | 0.40410   | (0.23504)            | -4.0%         |
| 26a | Jurisdictional Loss Multiplier  | 5,228,802       | 5,346,209   | (117,407) | -2.2%  | 63,809  | 63,388  | 421   | 0.7%   | 8.19446   | 8.43410   | (0.23964)            | 0.00          |
| 204 | Jurisdictional Loss Multiplier<br>Jurisdictional KWH Sales Adjusted for | 1.000           | 1.000       | 0.000     | 0.0%   | 1.000   | 1.000   | 0.000 | 0.0%   | 1.000     | 1.000     | (0.23964)<br>0.00000 | -2.8%<br>0.0% |
| 21  | Line Losses   |                 |             |           |        |         |         |       | 0.070  | 1.000     | 1.000     | 0.00000              | 0.0%          |
| 28  | GPIF**  | 5,228,802       | 5,346,209   | (117,407) | -2.2%  | 63,809  | 63,388  | 421   | 0.7%   | 8,19446   | 8.43410   | (0.23964)            | 2.00          |
| 29  | TRUE-UP**   |                 |             |           |        |         |         |       | 0.1.75 | 0.15440   | 0.40410   | (0.23904)            | -2.8%         |
| 25  |   | 329,814         | 329,814     | 0         | 0.0%   | 63,809  | 63,388  | 421   | 0.7%   | 0.51688   | 0.52031   | (0.00343)            | -0.7%         |
| 30  | TOTAL JURISDICTIONAL FUEL COST  | 5.558.616       | 5,676,023   | (117,407) | 0.44   |         |         |       |        |           |           | . ,                  |               |
|     | (Excluding GSLD Apportionment)  | 0,000,010       | 0,070,023   | (117,407) | -2.1%  | 63,809  | 63,388  | 421   | 0.7%   | 8.71134   | 8.95441   | (0.24307)            | -2.7%         |
| 31  | Revenue Tax Factor  |                 |             |           |        |         |         |       |        |           |           |                      | 1             |
| 32  | Fuel Factor Adjusted for Taxes  |                 |             |           |        |         |         |       |        | 1.01609   | 1.01609   | 0.00000              | 0.0%          |
| 33  | FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)                            |                 |             |           |        |         |         |       |        | 8.85151   | 9.09849   | (0.24698)            | -2.7%         |
|     |   |                 |             |           |        |         |         |       | 1      | 8.852     | 9.098     | (0.246)              | -2.7%         |
|     | *Included for Informational Purposes Only                               |                 |             |           |        |         |         |       |        |           |           |                      | /0            |

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

#### Company: FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED ELECTRIC DIVISIONS

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JUNE 2019

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SCHEDULE A1 PAGE 2 OF 2

|                |  |                                | DATE                    | DOLLARS                        |                      | PERIO             | D TO DATE          | MWH               |                 |                               | CENTS/KWH                   |                             |                      |
|----------------|--|--------------------------------|-------------------------|--------------------------------|----------------------|-------------------|--------------------|-------------------|-----------------|-------------------------------|-----------------------------|-----------------------------|----------------------|
|                |  | ACTUAL                         |                         | DIFFERENC<br>AMOU <u>N</u> T   | )E<br>%              | ACTUAL            | ESTIMATED          |                   | %               | ACTUAL                        | ESTIMATED                   | DIFFER                      | ENCE<br>%            |
| 1<br>2<br>3    | Fuel Cost of System Net Generation (A3)<br>Nuclear Fuel Disposal Cost (A13)<br>FPL Interconnect  |                                |                         |                                |                      | ٥                 | 0                  | 0                 | 0.0%            | 0.00000                       | 0.00000                     | 0.00000                     | 0.0%                 |
| 4<br>5<br>6    | Adjustments to Fuel Cost (A2, Page 1)<br>TOTAL COST OF GENERATED POWER<br>Fuel Cost of Purchased Power (Exclusive  | 0<br>0<br>0                    | 0<br>0<br>0             | 0<br>0<br>0                    | 0.0%<br>0.0%<br>0.0% | ٥                 | 0                  | 0                 | 0.0%            | 0.00000                       | 0.00000                     | 0.00000                     | n aar                |
| 7              | of Economy (A8)<br>Energy Cost of Sched C & X Econ Purch (Broker)(A9)  | 9,284,326                      | 10,098,156              | (813,830)                      | -8.1%                | 216,238           | 226,786            | (10,548)          | -4.7%           | 4.29357                       | 4,45273                     | (0.15916)                   | 0.0%<br>-3.6%        |
| 8              | Energy Cost of Other Econ Purch (Non-Broker)(A9)<br>Energy Cost of Sched E Economy Purch (A9)  |                                |                         |                                |                      |                   |                    |                   |                 |                               | 110270                      | (0.10010)                   | -3.076               |
| 10<br>11       | Demand and Non Fuel Cost of Purchased Power (A9)<br>Energy Payments to Qualifying Facilities (A8a)   | 11,210,874<br><u>7,236,239</u> | 11,476,078<br>7,755,047 | (265,204)<br>(518, <u>808)</u> | -2.3%<br>-6.7%       | 216,238<br>99,407 | 226,786<br>100,350 | (10,548)<br>(943) | -4.7%<br>-0.9%  | 5.18451<br>7.27942            | 5.06032<br>7.72800          | 0.12419<br>(0.44858)        | 2.5%<br>-5.8%        |
| 12             | TOTAL COST OF PURCHASED POWER  | <u> </u>                       | 29,329,281              | (1,5 <u>97,842)</u>            | -5.5%                | 315,645           | 327,136            | (11,491)          | -3.5%           | 8.78565                       | 8.96547                     | (0.17982)                   | -2.0%                |
| 14<br>15<br>16 | 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)<br>Fuel Cost of Economy Sales (A7)<br>Gain on Economy Sales (A7a)  |                                |                         |                                |                      | 315,645           | 327,130            | (11,491)          | -3.5%           |                               |                             |                             |                      |
|                | Fuel Cost of Unit Power Sales (SL2 Partprs)(A7)<br>17 Fuel Cost of Other Power Sales (A7)<br>TOTAL FUEL COST AND GAINS OF POWER SALES<br>(LINE 14 + 15 + 16 + 17)<br>NET INADVERTENT INTERCHANGE (A10) | ٥                              | 0                       | 0                              | 0.0%                 | 0                 | 0                  | 0                 | 0.0%            | 0.00000                       | 0.00000                     | 0.00000                     | 0.0%                 |
| 20a            | 20 LESS GSLD APPORTIONMENT OF FUEL COST<br>TOTAL FUEL AND NET POWER TRANSACTIONS<br>(LINES 5 + 12 + 18 + 19)   | 655,309<br>27,076,130          | 708,740<br>28,620,541   | (53,431)<br>(1.544,411)        | -7.5%<br>-5.4%       | 0<br>315,645      | 0<br>327,136       | 0<br>(11,491)     | 0.0%<br>-3.5%   | 8.57804                       | 8.74882                     | (0.17078)                   | -2.0%                |
| 21<br>22       | Net Unbilled Sales (A4)<br>Company Use (A4)  | 282,658 *<br>14,469 *          | (902,317) *<br>18,759 * | 1,184,975<br>(4,290)           | -131.3%<br>-22,9%    | 3,295             | (10,314)           | 13,609            | -132.0%         | 0.09639                       | (0.28410)                   | 0.38049                     | -133.9%              |
| 23<br>24       | T & D Losses (A4)<br>SYSTEM KWH SALES  | 1,624,595 *                    | 1,717,218 *             | (92,623)                       | -5.4%                | 169<br>18,939     | 214<br>19,628      | (46)<br>(689)     | -21.3%<br>-3.5% | 0.00493<br>0.55401            | 0.00591<br>0.54067          | (0.00098)<br>0.01334        | -16.6%<br>2.5%       |
| 24<br>25<br>26 | Wholesale KWH SALES<br>Jurisdictional KWH Sales  | 27,076,130                     | 28,620,541              | (1,544,411)                    | -5.4%                | 293,242           | 317,607            | (24,365)          | -7.7%           | 9.23337                       | 9.01130                     | 0.22207                     | 2.5%                 |
| 26a<br>27      | Jurisdictional Loss Multiplier<br>Jurisdictional KWH Sales Adjusted for  | 27,076,130<br>1.000            | 28,620,541<br>1.000     | (1,544,411)<br>0.000           | -5.4%<br>0.0%        | 293,242<br>1.000  | 317,607<br>1.000   | (24,365)<br>0.000 | -7.7%<br>0.0%   | 9. <b>233</b> 37<br>1.000     | 9.01130<br>1.000            | 0.22207<br>0.00000          | 2.5%<br>0.0%         |
| 28<br>29       | Line Losses<br>GPIF**<br>TRUE-UP**   | 27,076,130                     | 28,620,541              | (1,544,411)                    | -5.4%                | 293,242           | 317,607            | (24,365)          | <b>-7</b> .7%   | 9.23337                       | 9.01130                     | 0.22207                     | 2.5%                 |
| 29<br>30       | TOTAL JURISDICTIONAL FUEL COST   | 1,978,884                      | 1,978,884               | 0                              | 0.0%                 | 293,242           | 317,607            | (24,365)          | -7.7%           | 0.67483                       | 0.62306                     | 0.05177                     | 8.3%                 |
| 31             | Revenue Tax Factor   | 29,055,014                     | 30,599,425              | (1,544,411)                    | -5.1%                | 293,242           | 317,607            | (24,365)          | -7.7%           | 9.90820                       | 9.63437                     | 0.27383                     | 2.8%                 |
| 32<br>33       | Fuel Factor Adjusted for Taxes<br>FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)   |                                |                         |                                |                      |                   |                    |                   |                 | 1.01609<br>10.06762<br>10.068 | 1.01609<br>9.78939<br>9.789 | 0.00000<br>0.27823<br>0.279 | 0.0%<br>2.8%<br>2.9% |

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

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

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CONSOLIDATED ELECTRIC DIVISIONS

Month of: JI

JUNE 2019

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| DIFFERENCE<br>ACTUAL         DIFFERENCE<br>ESTIMATED         ACTUAL         DIFFERENCE<br>ESTIMATED         DIFFERENCE<br>AMOUNT         DIFFERENCE<br>ACTUAL         DIFFERENCE<br>ESTIMATED         DIFFERENCE<br>AMOUNT           A. Fuel Cost & Net Power Transactions         1. Fuel Cost of System Net Generation<br>1a. Fuel Related Transactions (Nuclear Fuel Disposal)         \$         0 \$         0 \$         0.0% \$         0 \$         0 \$         0         \$         0 \$         0         \$         0 \$         0         \$         0 \$         0         \$         0 <th>PERIOD TO DATE</th> <th></th> <th>URRENT MONTH</th> <th>· · · · · · · · · · · · · · · · · · ·</th> <th></th> | PERIOD TO DATE                          |                 | URRENT MONTH | · · · · · · · · · · · · · · · · · · · |  |
|--|---|-----------------|--------------|---------------------------------------|--|
| 1. Fuel Cost of System Net Generation       \$       0 \$       0 \$       0 0.0%       \$       0 \$ <th></th> <th></th> <th>ESTIMATED</th> <th>ACTUAL</th> <th></th>   |   |                 | ESTIMATED    | ACTUAL                                |  |
| 1. Fuel Cost of System Net Generation       \$       0 \$       0 \$       0 0.0%       \$       0 \$ <td></td> <td></td> <td></td> <td></td> <td>A Fuel Cost &amp; Net Power Transactions</td>  |   |                 |              |                                       | A Fuel Cost & Net Power Transactions   |
| 3. Fuel Cost of Purchased Power       2,049,514       2,180,377       (130,863)       -6.0%       9,284,326       10,098,156       (813,830)         3a. Demand & Non Fuel Cost of Purchased Power       2,090,864       2,051,078       39,786       1.9%       11,210,874       11,476,078       (265,204)         3b. Energy Payments to Qualifying Facilities       1,204,068       1,209,830       (5,762)       -0.5%       7,236,239       7,755,047       (518,808)         4. Energy Cost of Economy Purchases       5,344,446       5,441,285       (96,839)       -1.8%       27,731,439       29,329,281       (1,597,842)         6. Adjustments to Fuel Cost (Describe Items)       6a. Special Meetings - Fuel Market Issue       26,992       19,300       7,692       39,9%       160,808       110,000       50,808         7. Adjusted Total Fuel & Net Power Transactions       5,371,438       5,460,585       (89,147)       -1.6%       27,892,247       29,439,281       (1,547,034)         8. Less Apportionment To GSLD Customers       115,644       95,076       20,568       21,6%       655,309       708,740       (62,421)  | 0 0.0% \$ 0\$ 0\$                       | 0 0.0%          | 0\$          | \$0\$                                 | 1. Fuel Cost of System Net Generation<br>1a. Fuel Related Transactions (Nuclear Fuel Disposal) |
| 3a. Demand & Non Fuel Cost of Purchased Power       2,090,864       2,051,078       39,786       1.9%       11,210,874       11,476,078       (265,204)         3b. Energy Payments to Qualifying Facilities       1,204,068       1,209,830       (5,762)       -0.5%       7,236,239       7,755,047       (518,808)         4. Energy Cost of Economy Purchases       5,344,446       5,441,285       (96,839)       -1.8%       27,731,439       29,329,281       (1,597,842)         6. Adjustments to Fuel Cost (Describe Items)       26,992       19,300       7,692       39.9%       160,808       110,000       50,808         7. Adjusted Total Fuel & Net Power Transactions       5,371,438       5,460,585       (89,147)       -1.6%       27,892,247       29,439,281       (1,547,034)         8. Less Apportionment To GSLD Customers       115,644       95,076       20,568       21,6%       26,593       708,740       (53,431)   | 63) -6.0% 9.284.326 10.098.156          | (130,863) -6.0% | 2,180,377    | 2,049,514                             | 3. Fuel Cost of Purchased Power  |
| 3b. Energy Payments to Qualifying Facilities       1,204,068       1,209,830       (5,762)       -0.5%       7,236,239       7,755,047       (518,808)         4. Energy Cost of Economy Purchases       5,344,446       5,441,285       (96,839)       -1.8%       27,731,439       29,329,281       (1,597,842)         6. Adjustments to Fuel Cost (Describe Items)       5.344,446       5,441,285       (96,839)       -1.8%       27,731,439       29,329,281       (1,597,842)         6a. Special Meetings - Fuel Market Issue       26,992       19,300       7,692       39.9%       160,808       110,000       50,808         7. Adjusted Total Fuel & Net Power Transactions       5,371,438       5,460,585       (89,147)       -1.6%       27,892,247       29,439,281       (1,547,034)         8. Less Apportionment To GSLD Customers       115,644       95,076       20,568       21,6%       655,309       708,740       (53,431)  |   |                 | 2,051,078    | 2,090,864                             | 3a. Demand & Non Fuel Cost of Purchased Power  |
| 4. Energy Cost of Economy Purchases         5. Total Fuel & Net Power Transactions         6. Adjustments to Fuel Cost (Describe Items)         6a. Special Meetings - Fuel Market Issue         26,992       19,300         7. Adjusted Total Fuel & Net Power Transactions         5.371,438       5,460,585         (89,147)       -1.6%         27,892,247       29,439,281         (1,547,034)         8. Less Apportionment To GSLD Customers       115,644  |   |                 | 1,209,830    | 1,204,068                             |  |
| 6. Adjustments to Fuel Cost (Describe Items)       6. Adjustments to Fuel Cost (Describe Items)       26,992       19,300       7,692       39.9%       160,808       110,000       50,808         7. Adjusted Total Fuel & Net Power Transactions       5,371,438       5,460,585       (89,147)       -1.6%       27,892,247       29,439,281       (1,547,034)         8. Less Apportionment To GSLD Customers       115,644       95,076       20,568       21,6%       655,309       708,740       (52,431)   | , | ,               |              |                                       |  |
| 7. Adjusted Total Fuel & Net Power Transactions       5,371,438       5,460,585       (89,147)       -1.6%       27,892,247       29,439,281       (1,547,034)         8. Less Apportionment To GSLD Customers       115,644       95,076       20,588       21,6%       655,309       708,740       (52,431)  | 39) -1.8% 27,731,439 29,329,281         | (96,839) -1.8%  | 5,441,285    | 5,344,446                             |  |
| 8. Less Apportionment To GSLD Customers 115,644 95,076 20,558 21,6% 655,300 708,740 (55,424)   | 92 39.9% 160,808 110,000                | 7,692 39.9%     | 19,300       | 26,992                                |  |
| 8. Less Apportionment To GSLD Customers 115.644 95.076 20.568 21.6% 655.300 708.740 (55.424)   |   |                 |              |                                       |  |
| 8. Less Apportionment To GSLD Customers 115.644 95.076 20.558 21.6% 655.300 708.740 (552.424)  |   | (89.147) -1.6%  | 5 460 585    | 5 371 438                             | 7. Adjusted Total Fuel & Net Power Transactions  |
|  | , |                 |              |                                       |  |
| 9. Net Total Fuel & Power Transactions To Other Classes \$ 5,255,794 \$ 5,365,509 \$ (109,715) -2.0% \$ 27,236,938 \$ 28,730,541 \$ (1,493,603)  |   | ,               |              |                                       | 9. Net Total Fuel & Power Transactions To Other Classes  |

SCHEDULE A2 Page 1 of 4

.

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: JUNE

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2019

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|   |  |   |  |  | PERIOD TO DATE   |  |  |   |  |  |
|---|--|---|--|--|--|--|--|---|--|--|
|   | ACTUAL   | ESTIMATED   |  | %  | ACTUAL   | ESTIMATED  | DIFFERENCE   | %   |  |  |
| Sales Revenues (Exclude Revenue Taxes & Franchise Ta<br>. Jurisidictional Sales Revenue (Excluding GSLD)<br>a. Base Fuel Revenue  | axes)<br> \$ s   | ₿ <sub>.</sub> \$   |  | \$   | · · · , \$   | \$   |  |   |  |  |
| <ul> <li>a. Base Fuel Revenue</li> <li>b. Fuel Recovery Revenue</li> <li>c. Jurisidictional Fuel Revenue</li> <li>d. Non Fuel Revenue</li> <li>e. Total Jurisdictional Sales Revenue</li> <li>Non Jurisdictional Sales Revenue</li> <li>Total Sales Revenue (Excluding GSLD)</li> </ul> | 6,775,026<br>6,775,026<br>2,719,800<br>9,494,826<br>0<br>\$ 9,494,826 \$ | 5,958,710<br>5,958,710<br>1,860,836<br>7,819,545<br>0<br>7,819,545 \$ | 816,316<br>816,316<br>858,964<br>1,675,280<br>0<br>1,675,280 | 13.7%<br>13.7%<br>46.2%<br>21.4%<br>0.0%<br>21.4% \$ | 25,827,274<br>25,827,274<br>12,195,124<br>38,022,398<br>0<br>38,022,398 \$ | 29,591,954<br>29,591,954<br>13,257,978<br>42,849,932<br>0<br>42,849,932 \$ | (3,764,680)<br>(3,764,680)<br>(1,062,854)<br>(4,827,534)<br>0<br>(4,827,534) | -12.7%<br>-12.7%<br>-8.0%<br>-11.3%<br>0.0%<br>-11.3% |  |  |
| KWH Sales (Excluding GSLD)<br>Jurisdictional Sales KWH<br>Nort Jurisdictional Sales<br>Total Sales<br>Jurisdictional Sales % of Total KWH Sales   | 61,968,711<br>0<br>61,968,711<br>100.00%                                 | 62,218,488<br>0<br>62,218,488<br>100.00%                              | (249,777)<br>0<br>(249,777)<br>0.00%                         | -0.4%<br>0.0%<br>-0.4%<br>0.0%                       | 282,101, <b>2</b> 58<br>0<br>282,101,258<br>100.00%                        | 308,980,104<br>0<br>308,980,104<br>100.00%                                 | (26,878,846)<br>0<br>(26,878,846)<br>0.00%                                   | -8.7%<br>0.0%<br>-8.7%<br>0.0%                        |  |  |

SCHEDULE A2 Page 2 of 4

# Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

JUNE

Month of:

2019

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|  |       |                           | CURRENT MONTH             |                      |                  |                              | PERIOD TO DATE           |                            |                 |
|--|-------|---------------------------|---------------------------|----------------------|------------------|------------------------------|--------------------------|----------------------------|-----------------|
|  |       | ACTUAL                    | ESTIMATED                 |                      | Е<br>%           | ACTUAL                       | ESTIMATED                |                            | E<br>%          |
| D. True-up Calculation (Excluding GSLD)  |       |                           |                           |                      |                  |                              |                          |                            |                 |
| 1. Jurisdictional Fuel Rev. (line B-1c)<br>2. Fuel Adjustment Not Applicable   | \$    | 6,775,026 \$              | 5,958,710 \$              | 816,316              | 13.7% \$         | 25,827,274 \$                | 29,591,954 \$            | (3,764,680)                | -12.7%          |
| a. True-up Provision<br>b. Incentive Provision   |       | 329,814                   | 329,814                   | 0                    | 0.0%             | 1,978,884                    | 1,978,884                | 0                          | 0.0%            |
| <ul> <li>c. Transition Adjustment (Regulatory Tax Refund)</li> <li>3. Jurisdictional Fuel Revenue Applicable to Period</li> </ul>            |       | 6,445,212                 | 5,628,896                 | 040.040              |                  |                              |                          | 0                          | 0.0%            |
| <ol> <li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li> <li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li> </ol> |       | 5,255,794                 | 5,365,509                 | 816,316<br>(109,715) | 14.5%<br>-2.0%   | 23,848,390<br>27,236,938     | 27,613,070<br>28,730,541 | (3,764,680)<br>(1,493,603) | -13.6%<br>-5.2% |
| 6. Jurisdictional Total Fuel & Net Power Transactions<br>(Line D-4 x Line D-5 x *)   |       | 100%<br>5,255,794         | 100%<br>5,365,509         | 0.00%<br>(109,715)   | 0.0%<br>-2.0%    | N/A<br>27,236,938            | N/A<br>28,730,541        | (1,493,603)                | -5.2%           |
| 7. True-up Provision for the Month Over/Under Collection<br>(Line D-3 - Line D-6)  |       | 1,189,418                 | 263,387                   | 926,031              | 351.6%           | (3,388,548)                  | (1,117,471)              | (2,271,077)                | 203.2%          |
| 8. Interest Provision for the Month<br>9. True-up & Inst. Provision Beg. of Month  |       | (11,532)                  | (5,800)                   | (5,732)              | 98.8%            | (68,447)                     | (36,975)                 | (31,473)                   | 85.1%           |
| 9a. Deferred True-up Beginning of Period   |       | (6,649,386)               | (3,434,071)               | (3,215,315)          | 93.6%            | (3,663,574)                  | (3,671,108)              | 7,534                      | -0.2%           |
| 10. True-up Collected (Refunded)<br>11. End of Period - Total Net True-up  | \$    | 329,814<br>(5,141,686) \$ | 329,814<br>(2,846,670) \$ | 0<br>(2,295,016)     | 0.0%<br>80.6% \$ | 1,978,884<br>(5.141,686) (5. | 1,978,884                | 0                          | 0.0%            |
| (Lines D7 through D10)   | .<br> | (-,,0000) Ф               | (_,,ο,ο,ο, φ              | (2,200,010)          | 00.0% p          | (5,141,686) \$               | (2,846,670) \$           | (2,295,016)                | 80.6%           |

\* Jurisdictional Loss Multiplier

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SCHEDULE A2 Page 3 of 4

JUNE

# Company: FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

Division:

2019 ·

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|  |    |  | CURRENT MONTH   |  |   |  | PERIOD TO DATE   | <br>    |
|--|----|--|---|--|---|--|--|---------|
|  | _  |  | ESTIMATED   | DIFFERENC<br>AMOUNT  | E<br>%                                  | ACTUAL   | ESTIMATED  | CE<br>% |
| <ul> <li>E. Interest Provision (Excluding GSLD)</li> <li>1. Beginning True-up Amount (lines D-9 + 9a)</li> <li>2. Ending True-up Amount Before Interest<br/>(line D-7 + Lines D-9 + 9a + D-10)</li> <li>3. Total of Beginning &amp; Ending True-up Amount</li> <li>4. Average True-up Amount (50% of Line E-3)</li> <li>5. Interest Rate - First Day Reporting Business Month</li> <li>6. Interest Rate - First Day Subsequent Business Month</li> <li>7. Total (Line E-5 + Line E-6)</li> <li>8. Average Interest Rate (50% of Line E-7)</li> <li>9. Monthly Average Interest Rate (Line E-8 / 12)</li> <li>10. Interest Provision (Line E-4 x Line E-9)</li> </ul> | \$ | (6,649,386) \$<br>(5,130,154)<br>(11,779,539)<br>(5,889,770) \$<br>2.4200%<br>2.2800%<br>4.7000%<br>2.3500%<br>0.1958%<br>(11,532) | (3,434,071) \$<br>(2,840,870)<br>(6,274,941)<br>(3,137,471) \$<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A | (3,215,315)<br>(2,289,283)<br>(5,504,598)<br>(2,752,299)<br><br>-<br>-<br>-<br>-<br>-<br>- | 93.6%<br>80.6%<br>87.7%<br><br><br><br> | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A | <br>    |

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SCHEDULE A2 Page 4 of 4

#### ELECTRIC ENERGY ACCOUNT Month of: JUNE 2019

Schedule A4

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|     |  |      |         | CURRENT MON |                      |         | <u> </u> | PERIOD TO DA     | TE        |          |
|-----|--|------|---------|-------------|----------------------|---------|----------|------------------|-----------|----------|
|     |  |      | ACTUAL  | ESTIMATED   | DIFFERENCE<br>AMOUNT | %       | ACTUAL   |                  | DIFFERENC | _        |
|     |  |      |         | LOMATED     |                      | 70      | ACTUAL   | <u>ESTIMATED</u> | AMOUNT    | %        |
|     | (MWH)                                      |      |         |             |                      |         |          |                  |           |          |
| 1 [ | System Net Generation                      |      |         | 0           |                      | 0.00%   |          |                  |           |          |
| 2   | Power Sold                                 |      | ·       | v           | 0                    | 0.00%   | U        | 0                | 0         | 0.00%    |
| 3   | Inadvertent Interchange Delivered - NET    |      |         |             |                      |         |          |                  |           |          |
| 4   | Purchased Power                            |      | 49,650  | 49,590      | 60                   | 0.12%   | 040.000  | 000 -00          | <i></i>   |          |
| ta  | Energy Purchased For Qualifying Facilities |      | 16,275  | 15,700      | 575                  |         | 216,238  | 226,786          | (10,548)  | -4.65%   |
| ÷   | Economy Purchases                          |      | 10,270  | 10,700      | 015                  | 3.66%   | 99,407   | 100,350          | (943)     | -0.94%   |
|     | Inadvertent Interchange Received - NET     |      |         |             |                      |         |          |                  |           |          |
|     | Net Energy for Load                        |      | 65,925  | 65 000      | 005                  |         |          |                  |           |          |
|     | Sales (Billed)                             |      |         | 65,290      | 635                  | 0.97%   | 315,645  | 327,136          | (11,491)  | -3.51%   |
| a Ì | Unbilled Sales Prior Month (Period)        |      | 63,809  | 63,388      | 421                  | 0.66%   | 293,242  | 317,607          | (24,365)  | -7.67%   |
| Ь   | Unbilied Sales Current Month (Period)      |      |         |             |                      |         |          |                  |           |          |
| ~   | Company Use                                |      |         |             |                      |         |          |                  |           |          |
|     | T&D Losses Estimated @                     |      | 16      | 40          | (24)                 | -60.84% | 169      | 214              | (46)      | -21.33%  |
|     |  | 0.06 | 3,955   | 3,917       | 38                   | 0.97%   | 18,939   | 19,628           | (689)     | -3.51%   |
|     | Unaccounted for Energy (estimated)         |      | (1,855) | (2,054)     | 200                  | -9.72%  | 3,295    | (10,314)         | 13,609    | -131.95% |
|     |  |      |         |             |                      |         |          | (,)              |           | .01.0070 |
|     | % Company Use to NEL                       |      | 0.02%   | 0.06%       | -0.04%               | -66.67% | 0.05%    | 0.07%            | -0.02%    | -28.57%  |
|     | % T&D Losses to NEL                        |      | 6.00%   | 6.00%       | 0.00%                | 0.00%   | 6.00%    | 6.00%            | 0.00%     | 0.00%    |
| 5 L | % Unaccounted for Energy to NEL            |      | -2.81%  | -3.15%      | 0.34%                | -10.79% | 1.04%    | -3.15%           | 4.19%     | -133.02% |

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| 16<br>16a<br>16b | Fuel Cost of Sys Net Gen<br>Fuel Related Transactions<br>Adjustments to Fuel Cost |           |                        | -                              | 0                         |                                      |   |                                     | 0                |
|------------------|---|-----------|------------------------|--------------------------------|---------------------------|--------------------------------------|---|-------------------------------------|------------------|
| 17<br>18         | Fuel Cost of Power Sold<br>Fuel Cost of Purchased Power                           | 2,049,514 | 2,180,377              | (130,863)                      | 0.000/                    |                                      |   |                                     |                  |
| 18a<br>18b       | Demand & Non Fuel Cost of Pur Power<br>Energy Payments To Qualifying Facilities   | 2,090,864 | 2,051,078<br>1,209,830 | (130,863)<br>39,786<br>(5,762) | -6.00%<br>1.94%<br>-0.48% | 9,284,326<br>11,210,874<br>7,236,239 | 10,098,156<br>11,476,078<br>7,755,04 <b>7</b> | (813,830)<br>(265,204)<br>(518,808) | -8.06%<br>-2.31% |
| 19<br>20         | Energy Cost of Economy Purch.<br>Total Fuel & Net Power Transactions              | 5,344,446 | 5,441,285              | (96,839)                       | <u>-1.78%</u>             | 27,731,439                           | 29,329,281                                    | (518,808)<br>(1,597,842)            | -6.69%<br>-5.45% |

#### (Cents/KWH)

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| 21<br>21a<br>22<br>23<br>23a<br>23b<br>23b<br>24 | Fuel Cost of Sys Net Gen<br>Fuel Related Transactions<br>Fuel Cost of Power Sold<br>Fuel Cost of Purchased Power<br>Demand & Non Fuel Cost of Pur Power<br>Energy Payments To Qualifying Facilities<br>Energy Cost of Economy Purch. | 4.128<br>4.211<br>7.398 | 4.397<br>4.136<br>7.706 | (0.269)<br>0.075<br>(0.308) | -6.12%<br>1.81%<br>-4.00% | 4.294<br>5.185<br>7.279 | 4.453<br>5.060<br>7.728 | (0.159)<br>0.125<br>(0.449) | -3.57%<br>2.47%<br>-5.81% |
|--|--|-------------------------|-------------------------|-----------------------------|---------------------------|-------------------------|-------------------------|-----------------------------|---------------------------|
| 25   | Total Fuel & Net Power Transactions  | 8,107                   | 8.334                   | (0.227)                     | -2.72%                    | 8.786                   | 8.965                   | (0.179)                     | -2.00%                    |

#### SCHEDULE A8

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#### PURCHASED POWER

|   |          | (Exclusive of E<br>For the Period/   | conomy Energy Pure<br>Month of: | chases)<br>JUNE             | 2019                                 | o  |  |   |
|---|----------|--------------------------------------|---------------------------------|-----------------------------|--------------------------------------|--|--|---|
| (1)   | (2)      | (3)                                  | (4)                             | (5)                         | (6)                                  | (7)  |  | (8)   |
|   | ТҮРЕ     | TOTAL                                | кwн                             | KWH<br>FOR                  | кwн                                  | CENTS/KWH  |  | TOTAL \$ FOR<br>FUEL ADJ.                     |
| PURCHASED FROM                                  | 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:                                      |          |                                      |                                 |                             |                                      |  |  |   |
| FPL AND GULF/SOUTHERN                           | MS       | 49,590                               |                                 |                             | 49,590                               | 4.396795   | 8.532855   | 2,180,377                                     |
| TOTAL   |          | 49,590                               | 0                               | 0                           | 4 <u>9,</u> 590                      | 4.396795   | 8.532855   | 2,180,377                                     |
| ACTUAL  |          |                                      |                                 |                             |                                      |  |  |   |
| FPL<br>GULF/SOUTHERN<br>Other<br>Other<br>Other | MS       | 20,483<br>29,167<br>0<br>0<br>0<br>0 |                                 |                             | 20,483<br>29,167<br>0<br>0<br>0<br>0 | 2.935747<br>4.965149<br>0.000000<br>0.000000<br>0.000000<br>0.000000 | 6.213816<br>9.831666<br>0.000000<br>0.000000<br>0.000000<br>0.000000 | 601,329<br>1,448,185<br>0<br>0<br>0<br>0<br>0 |
| TOTAL   |          | 49,650                               | 0                               | 0                           | 49 <u>,65</u> 0                      | 7.900896   | 6.21381 <u>6</u>   | 2,049,514                                     |
| CURRENT MONTH:<br>DIFFERENCE<br>DIFFERENCE (%)  |          | 60<br>0.1%                           | 0                               | 0                           | 60<br>0.1%                           | 3.504101   | (2.31904)  | (130,863                                      |

Ξ(%) 0.1% 0.0% 0.0% 0.1% 79.7% -27.2% -6.0% PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%) 216,238 226,786 (10,548) <u>-4.7%</u> MS MS 216,238 4.293568 4.393568 4.552728 9,284,326 226,786 4.452728 10,098,156 (813,830) \_\_\_\_\_8.1% 0 (10,548) -4.7% -0.15916 -3.5% 0 (0.159160) 0.0% 0.0% -3.6%

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## ENERGY PAYMENT TO QUALIFYING FACILITIES

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|  |               | For the Period/Mo         | onth of:           | JUNE                        | 2019                      | 0                              |                                |                                 |
|--|---------------|---------------------------|--------------------|-----------------------------|---------------------------|--------------------------------|--------------------------------|---------------------------------|
| (1)                                    | (2)           | (3)                       | (4)                | (5)                         | (6)                       | (7)                            |                                | (8)                             |
|  | TYPE          | TOTAL<br>KWH              | KWH<br>FOR OTHER   | KWH<br>FOR                  | КШН                       | CENTS/KWH                      |                                | TOTAL \$ FOR<br>FUEL ADJ.       |
| PURCHASED FROM                         | &<br>SCHEDULE | PURCHASED<br>(000)        | 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:                             |               |                           |                    | ,                           |                           |                                |                                |                                 |
| WEST-ROCK, EIGHT FLAGS AND RAYONIER    |               | 15,700                    |                    |                             | 15,700                    | 7.705924                       | 7.705924                       | 1,209,830                       |
| TOTAL                                  |               | 15,700                    | 0                  | 0                           | 15,700                    | 7.705924                       | 7.705924                       | 1,209,830                       |
| ACTUAL:                                |               |                           |                    |                             |                           | <u></u>                        |                                | 1,203,000                       |
| WEST-ROCK, EIGHT FLAGS AND RAYONIER    |               | 16,275                    |                    |                             | 16,275                    | 7.398352                       | 7.398352                       | 1,204,068                       |
|  |               |                           |                    |                             |                           |                                |                                |                                 |
|  |               |                           |                    |                             |                           |                                | 1                              |                                 |
|  |               |                           |                    |                             |                           |                                |                                |                                 |
|  |               |                           |                    |                             |                           |                                |                                |                                 |
|  |               |                           |                    |                             |                           |                                |                                |                                 |
| TOTAL                                  |               |                           |                    |                             |                           |                                |                                |                                 |
|  |               | 16,275                    | 0                  | 0                           | 16,275                    | 7.398352                       | 7.398352                       | 1,204,068                       |
| CURRENT MONTH:                         |               |                           |                    |                             |                           |                                |                                |                                 |
| DIFFERENCE<br>DIFFERENCE (%)           |               | 575<br>3.7%               | 0<br>0.0%          | 0<br>0.0%                   | 575<br>3.7%               | -0.307572<br>-4.0%             | -0.307572<br>-4.0%             | (5,762)<br>-0.5%                |
| PERIOD TO DATE:<br>ACTUAL<br>ESTIMATED | MS            | 99,407                    |                    |                             | 99,407                    | 7.279420                       | 7.279420                       | 7,236,239                       |
| DIFFERENCE<br>DIFFERENCE (%)           | MS            | 100,350<br>(943)<br>-0.9% | 0                  | 0.0%                        | 100,350<br>(943)<br>-0.9% | 7.727999<br>-0.448579<br>-5.8% | 7.727999<br>-0.448579<br>-5.8% | 7,755,047<br>(518,808)<br>-6.7% |

SCHEDULE A8a

## ECONOMY ENERGY PURCHASES

|                |               | INCLUDING L<br>For the Period/Mo | ONG TERM PURC     | HASES                     | 2019             |                      | 0               |
|----------------|---------------|----------------------------------|-------------------|---------------------------|------------------|----------------------|-----------------|
| (1)            | (2)           | (3)                              | (4)               | (5)                       | (6)              |                      | (7)             |
|                | TYPE          | TOTAL<br>KWH                     | TRANS.            | TOTAL \$ FOR<br>FUEL ADJ. |                  |                      | FUEL<br>SAVINGS |
| PURCHASED FROM | &<br>SCHEDULE | PURCHASED<br>(000)               | COST<br>CENTS/KWH | (3) X (4)<br>\$           | (a)<br>CENTS/KWH | (b)<br>TOTAL<br>COST | (6)(b)-(5)      |

ESTIMATED:

|       |   |   |   | • |     |  |   | i |
|-------|---|---|---|---|-----|--|---|---|
|       |   |   |   |   |     |  |   | • |
|       |   |   |   |   |     |  | 1 |   |
|       |   |   |   | i |     |  |   |   |
|       |   |   |   | 1 | i i |  |   |   |
|       |   |   |   |   | 1   |  |   |   |
|       |   |   |   |   |     |  |   |   |
|       | 1 | 1 | 1 |   |     |  |   |   |
|       |   | ſ |   |   |     |  |   |   |
|       |   |   |   |   |     |  |   |   |
|       | 1 |   |   |   |     |  |   |   |
| TOTAL | 1 |   | 1 | 1 |     |  |   |   |
|       |   |   |   |   |     |  |   |   |
|       |   |   |   |   |     |  |   |   |

ACTUAL:

\_\_\_\_\_

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

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

0

| CURRENT MONTH:<br>DIFFERENCE<br>DIFFERENCE (%)                         |  | <br> |  |
|--|--|------|--|
| PERIOD TO DATÉ:<br>ACTUAL<br>ESTIMATED<br>DIFFERENCE<br>DIFFERENCE (%) |  |      |  |

SCHEDULE A9