

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

June 20, 2018

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. 20180001-EI</u> CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST <u>RECOVERY CLAUSES OF ELECTRIC UTILITIES</u>

Dear Ms. Stauffer:

We are enclosing the May 2018 Fuel Schedules for our Consolidated Electric Florida divisions.

The under-recovery for the month is higher than estimated primarily due to fuel costs being higher than projected.

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

Sincerely,

Curtos W Young

Curtis D. Young Regulatory Analyst

Enclosure Cc: F

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



TOP

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: MAY 2018

SCHEDULE A1 PAGE 1 OF 2

| | 1 | | | | | | | | | | | | |
|-----------|---|-------------|---------------------|-----------|----------|--------|-------------|--|--------------------|--------------------|----------------------|----------------------|--------------------|
| | | | DOLLARS | | | | MWH | 11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1 | | | CENTS/KWH | | |
| | | ACTUAL | ESTIMATED | DIFFERENC | CE % | ACTUAL | ESTIMATED | DIFFERENCE | % | ACTUAL | ESTIMATED | DIFFEF | RENCE |
| 1 | Fuel Cost of System Net Generation (A3) | | | | | 0 | 0 | 0 | 0.00 | 0.00000 | 0.00000 | 0.00000 | 0.001 |
| 2 | Nuclear Fuel Disposal Cost (A13) | | | | | 0 | 0 | U | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 3 | FPL Interconnect | 0 | 0 | 0 | 0.0% | | | | | | | | |
| 4 5 | Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER | 0 | 0 | 0 | 0.0% | 0 | 0 | 2 | 0.000 | 0.00000 | 0.00000 | | |
| 6 | Fuel Cost of Purchased Power (Exclusive | 0 | U | U | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| | of Economy) (A8) | 1,862,949 | 1,561,120 | 301,829 | 19.3% | 49,423 | 34,061 | 15,362 | 45.1% | 3.76940 | 4.58325 | (0.81385) | -17.8% |
| 7 8 | Energy Cost of Sched C & X Econ Purch (Broker)(A9) | | | | | | | | | | | | |
| 9 | Energy Cost of Other Econ Purch (Non-Broker)(A9) Energy Cost of Sched E Economy Purch (A9) | | | | | | | | | | | | |
| 10 | Demand and Non Fuel Cost of Purchased Power (A9) | 1,782,477 | 1,693,641 | 88,836 | 5.3% | 49,423 | 34,061 | 15,362 | 45.1% | 3.60657 | 4.97232 | (1.36575) | -27.5% |
| 11 | Energy Payments to Qualifying Facilities (A8a) | 1,270,903 | 1,166,807 | 104,096 | 8.9% | 17,020 | 14,590 | 2,430 | 16.7% | 7.46700 | 7.99731 | (0.53031) | -6.6% |
| 12 | TOTAL COST OF PURCHASED POWER | 4,916,329 | 4,421,568 | 494,761 | 11.2% | 66,443 | 48,651 | 17,792 | 36.6% | 7.39929 | 9.08827 | (1.68898) | -18.6% |
| 1 | 3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) | | | | | 66,443 | 48.651 | 17.792 | 36.6% | | | | |
| 14 | Fuel Cost of Economy Sales (A7) | | | | | 00,110 | 10,001 | 11,102 | 00.070 | | | | |
| 15 | Gain on Economy Sales (A7a) | | | | | | | | | | | | |
| 16 1 | 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 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 10 | (LINE 14 + 15 + 16 + 17) | | | | | | | | | | | | |
| 19 | NET INADVERTENT INTERCHANGE (A10) | | | | | | | | | | | | |
| 2 | 0 LESS GSLD APPORTIONMENT OF FUEL COST | 35,526 | 373,365 | (337,839) | 44.7% | 0 | 0 | 0 | 0.0% | | | | |
| 20a | TOTAL FUEL AND NET POWER TRANSACTIONS | 4,880,803 | 4,048,203 | 832,600 | 20.6% | 66,443 | 48,651 | 17,792 | 36.6% | 7.34582 | 8.32084 | (0.97502) | -11.7% |
| 21 | (LINES 5 + 12 + 18 + 19) Net Unbilled Sales (A4) | 1,390,137 * | (56,257) * | 1,446,394 | -2571.1% | 18.924 | (070) | 10,000 | 0000 00/ | 0.4050.4 | (0.40400) | 0.04707 | 0704404 |
| 22 | Company Use (A4) | 2.577 * | (56,257) 3,535 * | (958) | -25/1.1% | 18,924 | (676) 42 | 19,600 (7) | -2899.0% -17.4% | 3.19594 0.00592 | (0.12133) 0.00762 | 3.31727 (0.00170) | -2734.1% -22.3% |
| 23 | T & D Losses (A4) | 292,878 * | 242,885 * | 49,993 | 20.6% | 3,987 | 2,919 | 1,068 | 36.6% | 0.67333 | 0.52384 | 0.14949 | 28.5% |
| 24 | SYSTEM KWH SALES | 4,880,803 | 4.048.203 | 832,600 | 20.6% | 43,497 | 46,366 | (2,869) | -6.2% | 11.22101 | 8.73097 | 2.49004 | 28.5% |
| 25 | Wholesale KWH Sales | 10001000 | 1,010,200 | 002,000 | 20.070 | 40,407 | 40,000 | (2,000) | -0.2 /0 | 11.22101 | 0.73037 | 2.43004 | 20.076 |
| 26 | Jurisdictional KWH Sales | 4,880,803 | 4,048,203 | 832,600 | 20.6% | 43,497 | 46,366 | (2,869) | -6.2% | 11.22101 | 8.73097 | 2.49004 | 28.5% |
| 26a 27 | Jurisdictional Loss Multiplier 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 | 0.00000 | 0.0% |
| 21 | Line Losses | 4,880,803 | 4,048,203 | 832,600 | 20.6% | 43,497 | 46,366 | (2,869) | -6.2% | 11.22101 | 8,73097 | 2,49004 | 28.5% |
| 28 | GPIF** | | | | | | | (_,, | | | 0.10001 | 2.10001 | 20.070 |
| 29 | TRUE-UP** | 282,618 | 282,618 | 0 | 0.0% | 43,497 | 46,366 | (2,869) | -6.2% | 0.64974 | 0.60954 | 0.04020 | 6.6% |
| 30 | TOTAL JURISDICTIONAL FUEL COST | 5,163,421 | 4,330,821 | 832,600 | 19.2% | 43,497 | 46.366 | (2.869) | -6.2% | 11.87075 | 9.34051 | 2.53024 | 27.1% |
| | (Excluding GSLD Apportionment) | | | | | | | <u>\-,/</u> | | | | | 2/0 |
| 31 32 | Revenue Tax Factor | | | | | | | | | 1.01609 | 1.01609 | 0.00000 | 0.0% |
| 32 | Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 12.06175 12.062 | 9.49080 9.491 | 2.57095 2.571 | 27.1% 27.1% |
| | | | | | | | | | 1 | 12.002 | 9.491 | 2.5/1 | 21.1% |

*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: MAY 2018

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SCHEDULE A1 PAGE 2 OF 2

| | [| PERIOD TO D | ATE | DOLLARS | | PERIO | D TO DATE | MWH | | | CENTS/KWH | | |
|-----------|--|--|--|---------------------------------|--------------------|-------------------|-------------------|-----------------|--------------------|--------------------|----------------------|------------------------|--------------------|
| | | ACTUAL | ESTIMATED | DIFFERENC | °E % | ACTUAL | ESTIMATED | DIFFERENCE | % | ACTUAL | ESTIMATED | DIFFE | RENCE |
| 1 2 | Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) | | | | | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 3 | Adjustments to Fuel Cost (A2, Page 1) | 0 | 0 | 0 | 0.0% | | | | | | | | |
| 5 6 | TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 7 | of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9) | 8,835,828 | 7,686,497 | 1,149,331 | 15.0% | 210,131 | 166,424 | 43,707 | 26.3% | 4.20491 | 4.61863 | (0.41372) | -9.0% |
| 8 9 | Energy Cost of Other Econ Purch (Non-Broker)(A9) Energy Cost of Sched E Economy Purch (A9) | | | | | | | | | | | | |
| 10 11 | Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a) | 9,169,870 6,391,038 | 8,859,095 6,267,654 | 310,775 123,384 | 3.5% 2.0% | 210,131 84,737 | 166,424 78,021 | 43,707 6,716 | 26.3% 8.6% | 4.36388 7.54223 | 5.32321 8.03329 | (0.95933) (0.49106) | -18.0% -6.1% |
| 12 | TOTAL COST OF PURCHASED POWER | 24,396,736 | 22,813,246 | 1,583,490 | 6.9% | 294,868 | 244,445 | 50,423 | 20.6% | 8.27379 | 9.33268 | (1.05889) | -11.4% |
| 1 14 | 3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) | | | | | 294,868 | 244,445 | 50,423 | 20.6% | | | | |
| 15 16 | Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) | | | | | | | | | | | | |
| 1 18 | 7 Fuel Cost of Other Power Sales (A7) TOTAL FUEL COST AND GAINS OF POWER SALES | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 19 | (LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10) | | | | | | | | | | | | |
| 2 20a | 0 LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS | 316,333 24.080,403 | 1,738,484 21,074,762 | (1,422,151) 3.005.641 | -81.8% | 0 | 0 | 0 | 0.0% | 0.40054 | | | |
| 21 | (LINES 5 + 12 + 18 + 19) Net Unbilled Sales (A4) | 2,999,309 * | | | 14.3% | 294,868 | 244,445 | 50,423 | 20.6% | 8.16651 | 8.62148 | (0.45497) | -5.3% |
| 22 | Company Use (A4) T & D Losses (A4) | 2,999,309 * 14,275 * 1,444,819 * | (286,311) * 17,221 * 1,264,512 * | 3,285,620 (2,946) 180,307 | -1147.6% -17.1% | 36,727 175 | (3,321) 200 | 40,048 (25) | -1205.9% -12.5% | 1.24829 0.00594 | (0.12293) 0.00739 | 1.37122 (0.00145) | -1115.5% -19.6% |
| 23 | SYSTEM KWH SALES | 24.080.403 | 21,074,762 | 3.005.641 | 14.3% | 17,692 | 14,667 | 3,025 | 20.6% | 0.60132 | 0.54294 | 0.05838 | 10.8% |
| 25 | Wholesale KWH Sales | | | | 14.3% | 240,274 | 232,899 | 7,375 | 3.2% | 10.02206 | 9.04888 | 0.97318 | 10.8% |
| 26 26a | Jurisdictional KWH Sales Jurisdictional Loss Multiplier | 24,080,403 1.000 | 21,074,762 1.000 | 3,005,641 0.000 | 14.3% 0.0% | 240,274 1.000 | 232,899 1.000 | 7,375 0.000 | 3.2% 0.0% | 10.02206 1.000 | 9.04888 1.000 | 0.97318 0.00000 | 10.8% 0.0% |
| 27 | Jurisdictional KWH Sales Adjusted for Line Losses | 24,080,403 | 21,074,762 | 3,005,641 | 14.3% | 240,274 | 232,899 | 7,375 | 3.2% | 10.02206 | 9.04888 | 0.97318 | 10.8% |
| 28 29 | GPIF** TRUE-UP** | 1,413,090 | 1,413,090 | 0 | 0.0% | 240,274 | 232,899 | 7,375 | 3.2% | 0.58812 | 0.60674 | (0.01862) | -3.1% |
| 30 | TOTAL JURISDICTIONAL FUEL COST | 25,493,493 | 22,487,852 | 3,005,641 | 13.4% | 240,274 | 232,899 | 7,375 | 3.2% | 10.61018 | 9.65562 | 0.95456 | 9.9% |
| 31 32 | Revenue Tax Factor Fuel Factor Adjusted for Taxes | | | | | | | | | 1.01609 | 1.01609 | 0.00000 | 0.0% |
| 32 | FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 10.78090 10.781 | 9.81098 9.811 | 0.96992 0.970 | 9.9% 9.9% |

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of:

MAY 2018

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| | CURRENT MONTH | | | | | | PERIOD TO DATE | | |
|--|---------------|--------------|--------------|-----------|--------|------------|----------------|-------------|--------|
| | | ACTUAL | ESTIMATED | DIFFERENC | CE % | ACTUAL | ESTIMATED | DIFFERENC | ≡ % |
| A. Fuel Cost & Net Power Transactions | | | | | | | | | |
| Fuel Cost of System Net Generation Fuel Related Transactions (Nuclear Fuel Disposal) Fuel Cost of Power Sold | \$ | 0\$ | 0 \$ | 0 | 0.0% | \$ 0\$ | 0 \$ | 0 | 0.0% |
| 3. Fuel Cost of Purchased Power | | 1,862,949 | 1,561,120 | 301,829 | 19.3% | 8,835,828 | 7,686,497 | 1,149,331 | 15.0% |
| 3a. Demand & Non Fuel Cost of Purchased Power | 1 | 1,782,477 | 1,693,641 | 88,836 | 5.3% | 9,169,870 | 8,859,095 | 310,775 | 3.5% |
| 3b. Energy Payments to Qualifying Facilities 4. Energy Cost of Economy Purchases | | 1,270,903 | 1,166,807 | 104,096 | 8.9% | 6,391,038 | 6,267,654 | 123,384 | 2.0% |
| Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items) | | 4,916,329 | 4,421,568 | 494,761 | 11.2% | 24,396,736 | 22,813,246 | 1,583,490 | 6.9% |
| 6a. Special Meetings - Fuel Market Issue | | 55,856 | 17,850 | 38,006 | 212.9% | 329,499 | 90,700 | 238,799 | 263.3% |
| | | | | | | | | | |
| 7. Adjusted Total Fuel & Net Power Transactions | | 4,972,185 | 4,439,418 | 532,767 | 12.0% | 24,726,235 | 22,903,946 | 1,822,289 | 8.0% |
| 8. Less Apportionment To GSLD Customers | | 35,526 | 373,365 | (337,839) | -90.5% | 316,333 | 1,738,484 | (1,422,151) | -81.8% |
| 9. Net Total Fuel & Power Transactions To Other Classes | \$ | 4,936,659 \$ | 4,066,053 \$ | 870,606 | 21.4% | | 21,165,462 \$ | 3,244,440 | 15.3% |

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Company: FLORIDA PUBLIC UTILITIES COMPANY

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Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: MAY 2018

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| B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes) 1. Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisidictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue (Excluding GSLD) | ACTUAL \$ 4,217,790 4,217,790 1,982,702 6,200,492 | ESTIMATED \$ 4,207,721 4,207,721 2,050,429 6,258,150 | DIFFERENC AMOUNT 10,069 10,069 (67,727) (57,658) | % 0.2% 0.2% -3.3% | ACTUAL \$ \$ 21,635,205 21,635,205 10,758,360 | ESTIMATED \$ 21,311,086 21,311,086 12,594,481 | DIFFERENCE AMOUNT 324,119 324,119 (1990,101) | % 1.5% 1.5% |
|---|--|---|---|--------------------------------|---|---|--|----------------------------------|
| Jurisidictional Sales Revenue (Excluding GSLD) Base Fuel Revenue Fuel Recovery Revenue Jurisidictional Fuel Revenue Non Fuel Revenue Total Jurisdictional Sales Revenue Non Jurisdictional Sales Revenue | 4,217,790 4,217,790 1,982,702 | 4,207,721 2,050,429 | 10,069 (67,727) | 0.2% -3.3% | 21,635,205 21,635,205 | 21,311,086 21,311,086 | 324,119 | 1.5% |
| a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisidictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue | 4,217,790 4,217,790 1,982,702 | 4,207,721 2,050,429 | 10,069 (67,727) | 0.2% -3.3% | 21,635,205 21,635,205 | 21,311,086 21,311,086 | 324,119 | 1.5% |
| c. Jurisidictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue | 4,217,790 1,982,702 | 4,207,721 2,050,429 | 10,069 (67,727) | 0.2% -3.3% | 21,635,205 | 21,311,086 | 324,119 | 1.5% |
| | 0 6,200,492 \$ | 0 6,258,150 \$ | (57,658) (57,658) | -0.9% 0.0% -0.9% 5 | 32,393,565 0 | 33,905,567 0 33,905,567 \$ | (1,836,121) (1,512,002) 0 (1,512,002) | -14.6% -4.5% 0.0% -4.5% |
| C. KWH Sales (Excluding GSLD) 1. Jurisdictional Sales KWH 2. Non Jurisdictional Sales 3. Total Sales 4. Jurisdictional Sales % of Total KWH Sales | 42,697,274 0 42,697,274 100.00% | 44,282,307 0 44,282,307 100.00% | (1,585,033) 0 (1,585,033) 0.00% | -3.6% 0.0% -3.6% 0.0% | 232,644,118 0 232,644,118 100.00% | 224,762,010 0 224,762,010 100.00% | 7,882,108 0 7,882,108 0.00% | 3.5% 0.0% 3.5% 0.0% |

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SCHEDULE A2 Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: MAY

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| | | CURRENT MONTH | 1 | | PERIOD TO DATE | | | | | |
|--|-------------------|----------------|--|---------|--------------------|----------------|-------------|--------|--|--|
| | ACTUAL | ESTIMATED | | CE % | ACTUAL | ESTIMATED | DIFFERENCI | E % | | |
| D. True-up Calculation (Excluding GSLD) | | | | | | | | | | |
| 1. Jurisdictional Fuel Rev. (line B-1c) | \$ 4,217,790 \$ | 4,207,721 \$ | 10,069 | 0.2% | \$ 21,635,205 \$ | 21,311,086 \$ | 324,119 | 1.5% | | |
| 2. Fuel Adjustment Not Applicable | | | | | | | | | | |
| a. True-up Provision | 282,618 | 282,618 | 0 | 0.0% | 1,413,090 | 1,413,090 | 0 | 0.0% | | |
| b. Incentive Provision | | | | | | | | | | |
| c. Transition Adjustment (Regulatory Tax Refund) | | | | | | | 0 | 0.0% | | |
| Jurisdictional Fuel Revenue Applicable to Period | 3,935,172 | 3,925,103 | 10,069 | 0.3% | 20,222,115 | 19,897,996 | 324,119 | 1.6% | | |
| Adjusted Total Fuel & Net Power Transaction (Line A-7) | 4,936,659 | 4,066,053 | 870,606 | 21.4% | 24,409,902 | 21,165,462 | 3,244,440 | 15.3% | | |
| Jurisdictional Sales % of Total KWH Sales (Line C-4) | 100% | 100% | 0.00% | 0.0% | N/A | N/A | | | | |
| Jurisdictional Total Fuel & Net Power Transactions | 4,936,659 | 4,066,053 | 870,606 | 21.4% | 24,409,902 | 21,165,462 | 3,244,440 | 15.3% | | |
| (Line D-4 x Line D-5 x *) | | | | | | | | | | |
| True-up Provision for the Month Over/Under Collection | (1,001,487) | (140,950) | (860,537) | 610.5% | (4,187,787) | (1,267,466) | (2,920,321) | 230.4% | | |
| (Line D-3 - Line D-6) | | | | | | | | | | |
| Interest Provision for the Month | (12,677) | (1,086) | (11,591) | 1067.3% | (49,908) | (5,208) | (44,700) | 858.3% | | |
| 9. True-up & Inst. Provision Beg. of Month | (7,730,454) | (3,391,582) | (4,338,872) | 127.9% | (5,637,395) | (3,391,416) | (2,245,979) | 66.2% | | |
| 9a. Deferred True-up Beginning of Period | | | | | | | | | | |
| 10. True-up Collected (Refunded) | 282,618 | 282,618 | 0 | 0.0% | 1,413,090 | 1,413,090 | 0 | 0.0% | | |
| 11. End of Period - Total Net True-up | \$ (8,462,000) \$ | (3,251,000) \$ | (5,211,000) | 160.3% | | (3,251,000) \$ | (5,211,000) | 160.3% | | |
| (Lines D7 through D10) | | | 10 10 10 10 10 10 10 10 10 10 10 10 10 1 | | 6 (AMOREAN 12 A 13 | | | | | |

2018

* Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

| Division: | CONSOLIDATED | ELECTRIC | DIVISIONS |
|-----------|--------------|----------|-----------|
| | | | |

| Month of: | MAY | 2040 | |
|-----------|-----|------|--|
| Month of: | WAT | 2018 | |
| | | | |

| | | CURRENT MONTH | | | PERIOD TO DATE | | | | | |
|--|--|---|--|--|---|---|----------|---------|--|--|
| | ACTUAL | ESTIMATED | DIFFERENC | CE % | ACTUAL | ESTIMATED | DIFFEREN | CE % | | |
| E. Interest Provision (Excluding GSLD) 1. Beginning True-up Amount (lines D-9 + 9a) 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount 4. Average True-up Amount (50% of Line E-3) 5. Interest Rate - First Day Reporting Business Month 6. Interest Rate - First Day Subsequent Business Month 6. Interest Rate - First Day Subsequent Business Month 7. Total (Line E-5 + Line E-6) 8. Average Interest Rate (S0% of Line E-7) 9. Monthly Average Interest Rate (Line E-8 / 12) 10. Interest Provision (Line E-4 x Line E-9) | \$ (7,730,454) \$ (8,449,323) (16,179,778) (8,089,889) \$ 1.9000% 1.8600% 3.7600% 1.8800% 0.1567% (12,677) | (3,391,582) \$ (3,249,914) (6,641,496) (3,320,748) \$ N/A N/A N/A N/A N/A N/A N/A | (4,338,872) (5,199,410) (9,538,282) (4,769,141) | 127.9% 160.0% 143.6% | N/A N/A N/A N/A N/A N/A N/A N/A N/A | N/A N/A N/A N/A N/A N/A N/A N/A N/A | | | | |

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ELECTRIC ENERGY ACCOUNT Month of: MAY 2018

| | | | | CURRENT MON | TH | | | PERIOD TO DA | TE | |
|----|--|------|--------|-------------|------------|-----------|---------|--------------|-----------|-----------|
| | | | | | DIFFERENCE | | | | DIFFERENC | DE |
| | | | 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 | | 49,423 | 34,061 | 15,362 | 45.10% | 210.131 | 166,424 | 43,707 | 26.26% |
| 4a | Energy Purchased For Qualifying Facilities | | 17,020 | 14,590 | 2,430 | 16.66% | 84,737 | 78.021 | 6,716 | 8.61% |
| 5 | Economy Purchases | | | | 2. | | | | -, | |
| 6 | Inadvertent Interchange Received - NET | | | | | | | | | |
| 7 | Net Energy for Load | | 66,443 | 48.651 | 17,792 | 36.57% | 294,868 | 244,445 | 50,423 | 20.63% |
| 8 | Sales (Billed) | | 43,497 | 46,366 | (2,869) | -6.19% | 240,274 | 232,899 | 7,375 | 3.17% |
| 8a | Unbilled Sales Prior Month (Period) | | | | | | | | ., | 0111.10 |
| 8b | Unbilled Sales Current Month (Period) | | | | | | | | | |
| 9 | Company Use | | 35 | 42 | (7) | -17.44% | 175 | 200 | (25) | -12.49% |
| 10 | T&D Losses Estimated @ | 0.06 | 3,987 | 2,919 | 1,068 | 36.59% | 17,692 | 14,667 | 3,025 | 20.62% |
| 11 | Unaccounted for Energy (estimated) | | 18,924 | (676) | 19,600 | -2899.03% | 36,727 | (3,321) | 40,048 | -1205.93% |
| 12 | | | | (/ | | | | (0,021) | 10,010 | 120010070 |
| 13 | % Company Use to NEL | | 0.05% | 0.09% | -0.04% | -44.44% | 0.06% | 0.08% | -0.02% | -25.00% |
| 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 | | 28.48% | -1.39% | 29.87% | -2148.92% | 12.46% | -1.36% | 13.82% | -1016.18% |

(\$)

| 16 | Fuel Cost of Sys Net Gen | - | - | | 0 | - | - | | 0 |
|-----|--|-----------|-----------|---------|--------|------------|------------|-----------|--------|
| 16a | Fuel Related Transactions | | | | | | | | - |
| 16b | Adjustments to Fuel Cost | | | | | | | | |
| 17 | Fuel Cost of Power Sold | | | | | | | | |
| 18 | Fuel Cost of Purchased Power | 1,862,949 | 1,561,120 | 301,829 | 19.33% | 8.835.828 | 7.686.497 | 1,149,331 | 14.95% |
| 18a | Demand & Non Fuel Cost of Pur Power | 1,782,477 | 1,693,641 | 88,836 | 5.25% | 9,169,870 | 8,859,095 | 310,775 | 3.51% |
| 18b | Energy Payments To Qualifying Facilities | 1,270,903 | 1,166,807 | 104,096 | 8.92% | 6,391,038 | 6,267,654 | 123,384 | 1.97% |
| 19 | Energy Cost of Economy Purch. | | | | | | -, | , | |
| 20 | Total Fuel & Net Power Transactions | 4,916,329 | 4,421,568 | 494,761 | 11.19% | 24,396,736 | 22,813,246 | 1,583,490 | 6.94% |

(Cents/KWH)

| 21 | Fuel Cost of Sys Net Gen | | | | | | | | |
|-----|--|-------|-------|---------|---------|-------|-------|---------|---------|
| 21a | Fuel Related Transactions | | | | | | | | |
| 22 | Fuel Cost of Power Sold | | | | | | | | |
| 23 | Fuel Cost of Purchased Power | 3.769 | 4.583 | (0.814) | -17.76% | 4.205 | 4.619 | (0.414) | -8.96% |
| 23a | Demand & Non Fuel Cost of Pur Power | 3.607 | 4.972 | (1.365) | -27.45% | 4.364 | 5.323 | (0.959) | -18.02% |
| 23b | Energy Payments To Qualifying Facilities | 7.467 | 7.997 | (0.530) | -6.63% | 7.542 | 8.033 | (0.491) | -6.11% |
| 24 | Energy Cost of Economy Purch. | | | | | | | (, | |
| 25 | Total Fuel & Net Power Transactions | 7.399 | 9.088 | (1.689) | -18.58% | 8.274 | 9.333 | (1.059) | -11.35% |

PURCHASED POWER

| | | (Exclusive of E For the Period/ | conomy Energy Pu Month of: | | 2018 | 0 | | |
|--|-----------------------|---------------------------------------|---------------------------------|-----------------------------|------------------------------|--|--|-------------------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | | (8) |
| | | TOTAL | КМН | KWH FOR | кwн | CENTS/KWH | | TOTAL \$ FOR FUEL ADJ. |
| PURCHASED FROM | TYPE & SCHEDULE | KWH PURCHASED (000) | FOR OTHER UTILITIES (000) | INTERRUP- TIBLE (000) | FOR FIRM (000) | (a) FUEL COST | (b) TOTAL COST | (6)X(7)(a) \$ |
| ESTIMATED: | I | | | | I | | | |
| FPL AND GULF/SOUTHERN | MS | 34,061 | | | 34,061 | 4.583254 | 9.555573 | 1,561,120 |
| TOTAL | | 34,061 | 0 | 0 | 34,061 | 4.583254 | 9.555573 | 1,561,120 |
| ACTUAL: | | | | | | | | |
| FPL GULF/SOUTHERN | MS | 19,464 26,257 | | | 19,464 26,257 | 1.869266 5.709392 | 3.988718 10.926846 | 363,834 1,499,115 |
| Other Other Other Other | | 0 0 0 0 | | | 0 0 0 0 | 0.000000 0.000000 0.000000 0.000000 | 0.000000 0.000000 0.000000 0.000000 | 0 0 0 0 |
| TOTAL | | 45,721 | 0 | 0 | 45,721 | 7.578658 | 3.988718 | 1,862,949 |
| | L | 40,721 | | | 45,721 | 7.576056 | 3.900710 | 1,002,949 |
| CURRENT MONTH: | | T | | | T | | | |
| DIFFERENCE DIFFERENCE (%) | | 11,660 34.2% | 0 0.0% | 0 0.0% | 11,660 34.2% | 2.995404 65.4% | (5.56686) -58.3% | 301,829 19.3% |
| PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%) | MS MS | 210,131 166,424 43,707 26.3% | 0 0.0% | 0 | 210,131 166,424 43,707 | 4.204914 4.618628 (0.413714) | 4.304914 4.718628 -0.413714 | 8,835,828 7,686,497 1,149,331 |
| | I | 20.3% | 0.0% | 0.0% | 26.3% | -9.0% | -8.8% | 15.0% |

ENERGY PAYMENT TO QUALIFYING FACILITIES

| | For the Period/Month of: | | | MAY | 2018 | 0 | | |
|----------------|--------------------------|---------------------------|---------------------------------|-----------------------------|----------------------|---------------------|----------------------|---------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | | (8) |
| | | TOTAL | кwн | KWH FOR | KWH | CENTS/KWH | | TOTAL \$ FOR FUEL ADJ. |
| PURCHASED FROM | TYPE & SCHEDULE | KWH PURCHASED (000) | FOR OTHER UTILITIES (000) | INTERRUP- TIBLE (000) | FOR FIRM (000) | (a) FUEL COST | (b) TOTAL COST | (6)X(7)(a) \$ |

ESTIMATED:

| WEST-ROCK, EIGHT FLAGS AND RAYONIER | 14,590 | | | 14,590 | 7.997306 | 7.997306 | 1,166,807 |
|-------------------------------------|--------|---|---|--------|----------|----------|-----------|
| | | | | | | | |
| TOTAL | 14,590 | 0 | 0 | 14,590 | 7.997306 | 7.997306 | 1,166,807 |

ACTUAL:

| WEST-ROCK, EIGHT FLAGS AND RAYONIER | 17,020 | | | 17,020 | 7.466999 | 7.466999 | 1,270,903 |
|-------------------------------------|--------|---|---|--------|----------|----------|----------------------------------|
| | | | | | | | 2023 S (S + COR245) (2025 S (S 2 |
| | | | | | | | |
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| | | | | | | | |
| TOTAL | 17,020 | 0 | 0 | 17,020 | 7.466999 | 7.466999 | 1,270,903 |

| CURRENT MONTH: DIFFERENCE DIFFERENCE (%) | | 2,430 16.7% | 0 0.0% | 0 0.0% | 2,430 16.7% | -0.530307 -6.6% | -0.530307 -6.6% | 104,096 8.9% |
|--|----|----------------|-----------|-----------|----------------|--------------------|--------------------|-----------------|
| PERIOD TO DATE: ACTUAL | MS | 04 707 | | | | | | |
| | | 84,737 | | | 84,737 | 7.542228 | 7.542228 | 6,391,038 |
| ESTIMATED | MS | 78,021 | | | 78,021 | 8.033291 | 8.033291 | 6,267,654 |
| DIFFERENCE | | 6,716 | 0 | 0 | 6,716 | -0.491063 | -0.491063 | 123,384 |
| DIFFERENCE (%) | | 8.6% | 0.0% | 0.0% | 8.6% | -6.1% | -6.1% | 2.0% |

SCHEDULE A9

ECONOMY ENERGY PURCHASES

| | I | INCLUDING LO | ONG TERM PURC | HASES MA | Y 2018 | | 0 |
|----------------|-----------------------|-------------------------|-----------------------------|---------------------------|------------------|----------------------|-----------------|
| (1) | (2) | (3) | (4) | (5) | (6) | | (7) |
| | | TOTAL | | TOTAL \$ FOR FUEL ADJ. | COST IF GENE | RATED | FUEL SAVINGS |
| PURCHASED FROM | TYPE & SCHEDULE | TYPE KWH & PURCHASED | TRANS. COST CENTS/KWH | (3) X (4) \$ | (a) CENTS/KWH | (b) TOTAL COST | (6)(b)-(5) |

ESTIMATED:

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

ACTUAL:

| | 2 | | | |
|-------|---|--|--|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| TOTAL | | | | |
| TOTAL | | | | |

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

0

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