

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

December 20, 2024

Mr. Adam J. Teitzman, Commission Clerk
Commission Clerk and Administrative Services
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0950

Re: Docket No. 20240001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Mr. Teitzman:

We are enclosing the REVISED October 2024 Fuel Schedules for our Consolidated Electric Florida divisions.

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

Sincerely,

Brittnee Baker
Brittnee Baker
Regulatory Analyst

Enclosure

Cc: FPSC
Beth Keating
William Haffecke (no enclosure)
SJ 80-441

| | DOLLARS | | | | MWH | | | | CENTS/KWH | | | |
|---|-------------|-----------|----------------------|---------|----------|-----------|----------------------|---------|-----------|-----------|----------------------|---------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| 1 Fuel Cost of System Net Generation (A3) | | | | | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 2 Nuclear Fuel Disposal Cost (A13) | | | | | | | | | | | | |
| 3 FPL Interconnect | 0 | 0 | 0 | 0.0% | | | | | | | | |
| 4 Adjustments to Fuel Cost (A2, Page 1) | | | 0 | 0.0% | | | | | | | | |
| 5 TOTAL COST OF GENERATED POWER | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) | 924,228 | 1,440,569 | (516,341) | -35.8% | 37,381 | 48,028 | (10,647) | -22.2% | 2.47245 | 2.99944 | (0.52699) | -17.6% |
| 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) | | | | | | | | | | | | |
| 8 Energy Cost of Other Econ Purch (Non-Broker)(A9) | | | | | | | | | | | | |
| 9 Energy Cost of Sched E Economy Purch (A9) | | | | | | | | | | | | |
| 10 Demand and Non Fuel Cost of Purchased Power (A9) | 1,926,828 | 1,336,068 | 590,760 | 44.2% | 37,381 | 48,028 | (10,647) | -22.2% | 5.15457 | 2.78186 | 2.37271 | 85.3% |
| 11 Energy Payments to Qualifying Facilities (A8a) | 1,369,688 | 1,503,816 | (134,128) | -8.9% | 13,441 | 15,407 | (1,966) | -12.8% | 10.19072 | 9.76060 | 0.43012 | 4.4% |
| 12 TOTAL COST OF PURCHASED POWER | 4,220,744 | 4,280,453 | (59,709) | -1.4% | 50,822 | 63,435 | (12,613) | -19.9% | 8.30503 | 6.74779 | 1.55724 | 23.1% |
| 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) | | | | | 50,822 | 63,435 | (12,613) | -19.9% | | | | |
| 14 Fuel Cost of Economy Sales (A7) | | | | | | | | | | | | |
| 15 Gain on Economy Sales (A7a) | | | | | | | | | | | | |
| 16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) | | | | | | | | | | | | |
| 17 Fuel Cost of Other Power Sales (A7) | | | | | | | | | | | | |
| 18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 19 NET INADVERTENT INTERCHANGE (A10) | | | | | | | | | | | | |
| 20 LESS GSLD APPORTIONMENT OF FUEL COST | 72,496 | 241,408 | (168,912) | -1.9% | 0 | 0 | 0 | 0.0% | | | | |
| 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) | 4,148,248 | 4,039,045 | 109,203 | 2.7% | 50,822 | 63,435 | (12,613) | -19.9% | 8.16238 | 6.36723 | 1.79515 | 28.2% |
| 21 Net Unbilled Sales (A4) | (942,775) * | 507,550 * | (1,450,325) | -285.8% | (11,550) | 7,971 | (19,522) | -244.9% | (1.59005) | 0.98328 | (2.57333) | -261.7% |
| 22 Company Use (A4) | 2,514 * | 2,523 * | (9) | -0.4% | 31 | 40 | (9) | -22.3% | 0.00424 | 0.00489 | (0.00065) | -13.3% |
| 23 T & D Losses (A4) | 248,871 * | 242,337 * | 6,534 | 2.7% | 3,049 | 3,806 | (757) | -19.9% | 0.41974 | 0.46948 | (0.04974) | -10.6% |
| 24 SYSTEM KWH SALES | 4,148,248 | 4,039,045 | 109,203 | 2.7% | 59,292 | 51,618 | 7,674 | 14.9% | 6.99631 | 7.82488 | (0.82857) | -10.6% |
| 25 Wholesale KWH Sales | | | | | | | | | | | | |
| 26 Jurisdictional KWH Sales | 4,148,248 | 4,039,045 | 109,203 | 2.7% | 59,292 | 51,618 | 7,674 | 14.9% | 6.99631 | 7.82488 | (0.82857) | -10.6% |
| 26a Jurisdictional Loss Multiplier | 1.000 | 1.000 | 0.000 | 0.0% | 1.000 | 1.000 | 0.000 | 0.0% | 1.000 | 1.000 | 0.00000 | 0.0% |
| 27 Jurisdictional KWH Sales Adjusted for Line Losses | 4,148,248 | 4,039,045 | 109,203 | 2.7% | 59,292 | 51,618 | 7,674 | 14.9% | 6.99631 | 7.82488 | (0.82857) | -10.6% |
| 28 GPIF** | | | | | | | | | | | | |
| 29 TRUE-UP** | 969,709 | 969,709 | 0 | 0.0% | 59,292 | 51,618 | 7,674 | 14.9% | 1.63548 | 1.87863 | (0.24315) | -12.9% |
| 30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment) | 5,117,957 | 5,008,754 | 109,203 | 2.2% | 59,292 | 51,618 | 7,674 | 14.9% | 8.63178 | 9.70350 | (1.07172) | -11.0% |
| 31 Revenue Tax Factor | | | | | | | | | 1.01609 | 1.01609 | 0.00000 | 0.0% |
| 32 Fuel Factor Adjusted for Taxes | | | | | | | | | 8.77067 | 9.85963 | (1.08896) | -11.0% |
| 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 8.771 | 9.860 | (1.089) | -11.0% |

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

CONSOLIDATED ELECTRIC DIVISIONS

| | PERIOD TO DATE DOLLARS | | | | PERIOD TO DATE MWH | | | | CENTS/KWH | | | |
|--|------------------------|-------------|-------------------|---------|--------------------|-----------|-------------------|---------|-----------|-----------|-------------------|---------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| 1 Fuel Cost of System Net Generation (A3) | | | | | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 2 Nuclear Fuel Disposal Cost (A13) | | | | | | | | | | | | |
| 3 FPL Interconnect | 0 | 0 | 0 | 0.0% | | | | | | | | |
| 4 Adjustments to Fuel Cost (A2, Page 1) | 0 | 0 | 0 | 0.0% | | | | | | | | |
| 5 TOTAL COST OF GENERATED POWER | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) | 11,382,421 | 14,728,730 | (3,346,309) | -22.7% | 424,718 | 430,952 | (6,234) | -1.5% | 2.68000 | 3.41772 | (0.73772) | -21.6% |
| 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) | 15,324,005 | 14,179,301 | 1,144,704 | 8.1% | 424,718 | 430,952 | (6,234) | -1.5% | 3.60804 | 3.29023 | 0.31781 | 9.7% |
| 11 Energy Payments to Qualifying Facilities (A8a) | 13,482,735 | 16,003,798 | (2,521,063) | -15.8% | 137,570 | 150,546 | (12,976) | -8.6% | 9.80064 | 10.63051 | (0.82987) | -7.8% |
| 12 TOTAL COST OF PURCHASED POWER | 40,189,161 | 44,911,829 | (4,722,668) | -10.5% | 562,288 | 581,497 | (19,209) | -3.3% | 7.14743 | 7.72348 | (0.57605) | -7.5% |
| 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) | | | | | 562,288 | 581,497 | (19,209) | -3.3% | | | | |
| 14 Fuel Cost of Economy Sales (A7) | | | | | | | | | | | | |
| 15 Gain on Economy Sales (A7a) | | | | | | | | | | | | |
| 16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) | | | | | | | | | | | | |
| 17 Fuel Cost of Other Power Sales (A7) | | | | | | | | | | | | |
| 18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 19 NET INADVERTENT INTERCHANGE (A10) | | | | | | | | | | | | |
| 20 LESS GSLD APPORTIONMENT OF FUEL COST | 1,090,925 | 1,608,722 | (517,797) | -32.2% | 0 | 0 | 0 | 0.0% | | | | |
| 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) | 39,098,236 | 43,303,107 | (4,204,871) | -9.7% | 562,288 | 581,497 | (19,209) | -3.3% | 6.95342 | 7.44683 | (0.49341) | -6.6% |
| 21 Net Unbilled Sales (A4) | (1,948,588) * | 253,579 * | (2,202,167) | -868.4% | (28,023) | 3,405 | (31,429) | -923.0% | (0.35031) | 0.04672 | (0.39703) | -849.8% |
| 22 Company Use (A4) | 23,185 * | 32,336 * | (9,151) | -28.3% | 333 | 434 | (101) | -23.2% | 0.00417 | 0.00596 | (0.00179) | -30.0% |
| 23 T & D Losses (A4) | 2,345,875 * | 2,598,199 * | (252,324) | -9.7% | 33,737 | 34,890 | (1,153) | -3.3% | 0.42174 | 0.47869 | (0.05695) | -11.9% |
| 24 SYSTEM KWH SALES | 39,098,236 | 43,303,107 | (4,204,871) | -9.7% | 556,241 | 542,768 | 13,473 | 2.5% | 7.02902 | 7.97820 | (0.94918) | -11.9% |
| 25 Wholesale KWH Sales | | | | | | | | | | | | |
| 26 Jurisdictional KWH Sales | 39,098,236 | 43,303,107 | (4,204,871) | -9.7% | 556,241 | 542,768 | 13,473 | 2.5% | 7.02902 | 7.97820 | (0.94918) | -11.9% |
| 26a Jurisdictional Loss Multiplier | 1.000 | 1.000 | 0.000 | 0.0% | 1.000 | 1.000 | 0.000 | 0.0% | 1.000 | 1.000 | 0.00000 | 0.0% |
| 27 Jurisdictional KWH Sales Adjusted for Line Losses | 39,098,236 | 43,303,107 | (4,204,871) | -9.7% | 556,241 | 542,768 | 13,473 | 2.5% | 7.02902 | 7.97820 | (0.94918) | -11.9% |
| 28 GPIF** | | | | | | | | | | | | |
| 29 TRUE-UP** | 9,697,090 | 9,697,093 | (3) | 0.0% | 556,241 | 542,768 | 13,473 | 2.5% | 1.74333 | 1.78660 | (0.04327) | -2.4% |
| 30 TOTAL JURISDICTIONAL FUEL COST | 48,795,326 | 53,000,200 | (4,204,874) | -7.9% | 556,241 | 542,768 | 13,473 | 2.5% | 8.77234 | 9.76480 | (0.99246) | -10.2% |
| 31 Revenue Tax Factor | | | | | | | | | 1.01609 | 1.01609 | 0.00000 | 0.0% |
| 32 Fuel Factor Adjusted for Taxes | | | | | | | | | 8.91349 | 9.92192 | (1.00843) | -10.2% |
| 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) | | | | | | | | | 8.913 | 9.922 | (1.009) | -10.2% |

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: OCTOBER 2024

REVISED: 12/20/2024

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|---|---------------|--------------|-------------------|--------|----------------|---------------|-------------------|--------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| A. Fuel Cost & Net Power Transactions | | | | | | | | |
| 1. Fuel Cost of System Net Generation | \$ 0 | \$ 0 | 0 | 0.0% | \$ 0 | \$ 0 | 0 | 0.0% |
| 1a. Fuel Related Transactions (Nuclear Fuel Disposal) | | | | | | | | |
| 2. Fuel Cost of Power Sold | | | | | | | | |
| 3. Fuel Cost of Purchased Power | 924,228 | 1,440,569 | (516,341) | -35.8% | 11,382,421 | 14,728,730 | (3,346,309) | -22.7% |
| 3a. Demand & Non Fuel Cost of Purchased Power | 1,926,828 | 1,336,068 | 590,760 | 44.2% | 15,324,005 | 14,179,301 | 1,144,704 | 8.1% |
| 3b. Energy Payments to Qualifying Facilities | 1,369,688 | 1,503,816 | (134,128) | -8.9% | 13,482,735 | 16,003,798 | (2,521,063) | -15.8% |
| 4. Energy Cost of Economy Purchases | | | | | | | | |
| 5. Total Fuel & Net Power Transactions | 4,220,744 | 4,280,453 | (59,709) | -1.4% | 40,189,161 | 44,911,829 | (4,722,668) | -10.5% |
| 6. Adjustments to Fuel Cost (Describe Items) | | | | | | | | |
| 6a. Special Meetings - Fuel Market Issue | 4,930 | 25,500 | (20,570) | -80.7% | 52,170 | 255,000 | (202,830) | -79.5% |
| 7. Adjusted Total Fuel & Net Power Transactions | 4,225,674 | 4,305,953 | (80,279) | -1.9% | 40,241,331 | 45,166,829 | (4,925,498) | -10.9% |
| 8. Less Apportionment To GSLD Customers | 72,496 | 241,408 | (168,912) | -70.0% | 1,090,925 | 1,608,722 | (517,797) | -32.2% |
| 9. Net Total Fuel & Power Transactions To Other Classes | \$ 4,153,178 | \$ 4,064,545 | \$ 88,633 | 2.2% | \$ 39,150,406 | \$ 43,558,107 | \$ (4,407,701) | -10.1% |

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: OCTOBER 2024 REVISED: 12/20/2024

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|--|---------------|--------------|-------------------|-------|----------------|---------------|-------------------|-------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes) | | | | | | | | |
| 1. Jurisdictional Sales Revenue (Excluding GSLD) | \$ | \$ | \$ | | \$ | \$ | \$ | |
| a. Base Fuel Revenue | | | | | | | | |
| b. Fuel Recovery Revenue | 5,520,281 | 5,536,345 | (16,064) | -0.3% | 56,507,424 | 56,642,455 | (135,031) | -0.2% |
| c. Jurisdictional Fuel Revenue | 5,520,281 | 5,536,345 | (16,064) | -0.3% | 56,507,424 | 56,642,455 | (135,031) | -0.2% |
| d. Non Fuel Revenue | 3,804,310 | 3,754,399 | 49,912 | 1.3% | 36,163,625 | 39,645,213 | (3,481,588) | -8.8% |
| e. Total Jurisdictional Sales Revenue | 9,324,591 | 9,290,743 | 33,848 | 0.4% | 92,671,049 | 96,287,668 | (3,616,619) | -3.8% |
| 2. Non Jurisdictional Sales Revenue | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% |
| 3. Total Sales Revenue (Excluding GSLD) | \$ 9,324,591 | \$ 9,290,743 | \$ 33,848 | 0.4% | \$ 92,671,049 | \$ 96,287,668 | \$ (3,616,619) | -3.8% |
| C. KWH Sales (Excluding GSLD) | | | | | | | | |
| 1. Jurisdictional Sales KWH | 52,413,815 | 51,539,731 | 874,084 | 1.7% | 531,442,797 | 533,477,846 | (2,035,049) | -0.4% |
| 2. Non Jurisdictional Sales | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% |
| 3. Total Sales | 52,413,815 | 51,539,731 | 874,084 | 1.7% | 531,442,797 | 533,477,846 | (2,035,049) | -0.4% |
| 4. Jurisdictional Sales % of Total KWH Sales | 100.00% | 100.00% | 0.00% | 0.0% | 100.00% | 100.00% | 0.00% | 0.0% |

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: OCTOBER 2024 **REVISED: 12/20/2024**

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|---|---------------|---------------|-------------------|--------|----------------|---------------|-------------------|---------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| D. True-up Calculation (Excluding GSLD) | | | | | | | | |
| 1. Jurisdictional Fuel Rev. (line B-1c) | \$ 5,520,281 | \$ 5,536,345 | \$ (16,064) | -0.3% | \$ 56,507,424 | \$ 56,642,455 | \$ (135,031) | -0.2% |
| 2. Fuel Adjustment Not Applicable | | | | | | | | |
| a. True-up Provision | 969,709 | 969,709 | 0 | 0.0% | 9,697,090 | 9,697,093 | (3) | 0.0% |
| b. Incentive Provision | | | | | | | | |
| c. Transition Adjustment (Regulatory Tax Refund) | | | | | | | 0 | 0.0% |
| 3. Jurisdictional Fuel Revenue Applicable to Period | 4,550,572 | 4,566,636 | (16,064) | -0.4% | 46,810,334 | 46,945,362 | (135,028) | -0.3% |
| 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) | 4,153,178 | 4,064,545 | 88,633 | 2.2% | 39,150,406 | 43,558,107 | (4,407,701) | -10.1% |
| 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) | 100% | 100% | 0.00% | 0.0% | N/A | N/A | | |
| 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) | 4,153,178 | 4,064,545 | 88,633 | 2.2% | 39,150,406 | 43,558,107 | (4,407,701) | -10.1% |
| 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) | 397,394 | 502,091 | (104,697) | -20.9% | 7,659,928 | 3,387,255 | 4,272,673 | 126.1% |
| 8. Interest Provision for the Month | 25,940 | 8,028 | 17,912 | 223.1% | (132,151) | 319,794 | (451,944) | -141.3% |
| 9. True-up & Inst. Provision Beg. of Month | 5,829,227 | 23,560,832 | (17,731,605) | -75.3% | (10,002,597) | 11,636,519 | (21,639,116) | -186.0% |
| 9a. State Tax Refund | | | 0 | 0.0% | 0 | | 0 | 0.0% |
| 10. True-up Collected (Refunded) | 969,709 | 969,709 | 0 | 0.0% | 9,697,090 | 9,697,093 | (3) | 0.0% |
| 11. End of Period - Total Net True-up (Lines D7 through D10) | \$ 7,222,270 | \$ 25,040,660 | \$ (17,818,390) | -71.2% | \$ 7,222,270 | \$ 25,040,660 | \$ (17,818,390) | -71.2% |

* Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: OCTOBER 2024 REVISED: 12/20/2024

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|--|---------------|---------------|-------------------|--------|----------------|-----------|-------------------|----|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| E. Interest Provision (Excluding GSLD) | | | | | | | -- | -- |
| 1. Beginning True-up Amount (lines D-9) | \$ 5,829,227 | \$ 23,560,832 | \$ (17,731,605) | -75.3% | N/A | N/A | -- | -- |
| 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) | 7,196,330 | 25,032,632 | (17,836,302) | -71.3% | N/A | N/A | -- | -- |
| 3. Total of Beginning & Ending True-up Amount | 13,025,557 | 48,593,464 | (35,567,907) | -73.2% | N/A | N/A | -- | -- |
| 4. Average True-up Amount (50% of Line E-3) | \$ 6,512,778 | \$ 24,296,732 | (17,783,954) | -73.2% | N/A | N/A | -- | -- |
| 5. Interest Rate - First Day Reporting Business Month | 4.8500% | N/A | -- | -- | N/A | N/A | -- | -- |
| 6. Interest Rate - First Day Subsequent Business Month | 4.7100% | N/A | -- | -- | N/A | N/A | -- | -- |
| 7. Total (Line E-5 + Line E-6) | 9.5600% | N/A | -- | -- | N/A | N/A | -- | -- |
| 8. Average Interest Rate (50% of Line E-7) | 4.7800% | N/A | -- | -- | N/A | N/A | -- | -- |
| 9. Monthly Average Interest Rate (Line E-8 / 12) | 0.3983% | N/A | -- | -- | N/A | N/A | -- | -- |
| 10. Interest Provision (Line E-4 x Line E-9) | 25,940 | N/A | -- | -- | N/A | N/A | -- | -- |

ELECTRIC ENERGY ACCOUNT

Month of: OCTOBER 2024

REVISED: 12/20/2024

| | | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|-------|--|---------------|-----------|----------------------|----------|----------------|-----------|----------------------|----------|
| | | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| (MWH) | | | | | | | | | |
| 1 | System Net Generation | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 0.00% |
| 2 | Power Sold | | | | | | | | |
| 3 | Inadvertent Interchange Delivered - NET | | | | | | | | |
| 4 | Purchased Power | 37,381 | 48,028 | (10,647) | -22.17% | 424,718 | 430,952 | (6,234) | -1.45% |
| 4a | Energy Purchased For Qualifying Facilities | 13,441 | 15,407 | (1,966) | -12.76% | 137,570 | 150,546 | (12,976) | -8.62% |
| 5 | Economy Purchases | | | | | | | | |
| 6 | Inadvertent Interchange Received - NET | | | | | | | | |
| 7 | Net Energy for Load | 50,822 | 63,435 | (12,613) | -19.88% | 562,288 | 581,497 | (19,209) | -3.30% |
| 8 | Sales (Billed) | 59,292 | 51,618 | 7,674 | 14.87% | 556,241 | 542,768 | 13,473 | 2.48% |
| 8a | Unbilled Sales Prior Month (Period) | | | | | | | | |
| 8b | Unbilled Sales Current Month (Period) | | | | | | | | |
| 9 | Company Use | 31 | 40 | (9) | -22.29% | 333 | 434 | (101) | -23.21% |
| 10 | T&D Losses Estimated @ 0.06 | 3,049 | 3,806 | (757) | -19.89% | 33,737 | 34,890 | (1,153) | -3.30% |
| 11 | Unaccounted for Energy (estimated) | (11,550) | 7,971 | (19,522) | -244.90% | (28,023) | 3,405 | (31,429) | -922.96% |
| 12 | | | | | | | | | |
| 13 | % Company Use to NEL | 0.06% | 0.06% | 0.00% | 0.00% | 0.06% | 0.07% | -0.01% | -14.29% |
| 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 | -22.73% | 12.57% | -35.30% | -280.83% | -4.98% | 0.59% | -5.57% | -944.07% |

| | | | | | | | | | |
|------|--|-----------|-----------|-----------|---------|------------|------------|-------------|---------|
| (\$) | | | | | | | | | |
| 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 | 924,228 | 1,440,569 | (516,341) | -35.84% | 11,382,421 | 14,728,730 | (3,346,309) | -22.72% |
| 18a | Demand & Non Fuel Cost of Pur Power | 1,926,828 | 1,336,068 | 590,760 | 44.22% | 15,324,005 | 14,179,301 | 1,144,704 | 8.07% |
| 18b | Energy Payments To Qualifying Facilities | 1,369,688 | 1,503,816 | (134,128) | -8.92% | 13,482,735 | 16,003,798 | (2,521,063) | -15.75% |
| 19 | Energy Cost of Economy Purch. | | | | | | | | |
| 20 | Total Fuel & Net Power Transactions | 4,220,744 | 4,280,453 | (59,709) | -1.39% | 40,189,161 | 44,911,829 | (4,722,668) | -10.52% |

| | | | | | | | | | |
|-------------|--|--------|-------|---------|---------|-------|--------|---------|---------|
| (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 | 2.472 | 2.999 | (0.527) | -17.57% | 2.680 | 3.418 | (0.738) | -21.59% |
| 23a | Demand & Non Fuel Cost of Pur Power | 5.155 | 2.782 | 2.373 | 85.30% | 3.608 | 3.290 | 0.318 | 9.67% |
| 23b | Energy Payments To Qualifying Facilities | 10.191 | 9.761 | 0.430 | 4.41% | 9.801 | 10.631 | (0.830) | -7.81% |
| 24 | Energy Cost of Economy Purch. | | | | | | | | |
| 25 | Total Fuel & Net Power Transactions | 8.305 | 6.748 | 1.557 | 23.07% | 7.147 | 7.723 | (0.576) | -7.46% |

PURCHASED POWER

(Exclusive of Economy Energy Purchases)
 For the Period/Month of: **OCTOBER 2024** **REVISED: 12/20/2024**

| (1) PURCHASED FROM | (2) TYPE & SCHEDULE | (3) TOTAL KWH PURCHASED (000) | (4) KWH FOR OTHER UTILITIES (000) | (5) KWH FOR INTERRUPTIBLE (000) | (6) KWH FOR FIRM (000) | (7) CENTS/KWH | | (8) TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$ |
|-----------------------|------------------------|----------------------------------|--------------------------------------|------------------------------------|---------------------------|------------------|-------------------|---|
| | | | | | | (a) FUEL COST | (b) TOTAL COST | |
| ESTIMATED: | | | | | | | | |
| FPL AND GULF/SOUTHERN | MS | 48,028 | | | 48,028 | 2.999441 | 5.781298 | 1,440,569 |
| TOTAL | | 48,028 | 0 | 0 | 48,028 | 2.999441 | 5.781298 | 1,440,569 |
| ACTUAL: | | | | | | | | |
| FPL | MS | 0 | | | 0 | 0.000000 | 0.000000 | 0 |
| GULF/SOUTHERN | | 37,381 | | | 37,381 | 2.472454 | 5.576173 | 924,228 |
| Other | | 0 | | | 0 | 0.000000 | 0.000000 | 0 |
| Other | | 0 | | | 0 | 0.000000 | 0.000000 | 0 |
| Other | | 0 | | | 0 | 0.000000 | 0.000000 | 0 |
| Other | | 0 | | | 0 | 0.000000 | 0.000000 | 0 |
| TOTAL | | 37,381 | 0 | 0 | 37,381 | 2.472454 | 0.000000 | 924,228 |
| CURRENT MONTH: | | | | | | | | |
| DIFFERENCE | | (10,647) | 0 | 0 | (10,647) | (0.526987) | (5.78130) | (516,341) |
| DIFFERENCE (%) | | -22.2% | 0.0% | 0.0% | -22.2% | -17.6% | -100.0% | -35.8% |
| PERIOD TO DATE: | | | | | | | | |
| ACTUAL | MS | 424,718 | | | 424,718 | 2.679995 | 2.779995 | 11,382,421 |
| ESTIMATED | MS | 430,952 | | | 430,952 | 3.417723 | 3.517723 | 14,728,730 |
| DIFFERENCE | | (6,234) | 0 | 0 | (6,234) | (0.737728) | -0.737728 | (3,346,309) |
| DIFFERENCE (%) | | -1.4% | 0.0% | 0.0% | -1.4% | -21.6% | -21.0% | -22.7% |

ENERGY PAYMENT TO QUALIFYING FACILITIES

For the Period/Month of: **OCTOBER 2024** **REVISED: 12/20/2024**

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

ESTIMATED:

| | | | | | | | | |
|-------------------------------------|--|--------|---|---|--------|----------|----------|-----------|
| WEST-ROCK, EIGHT FLAGS AND RAYONIER | | 15,407 | | | 15,407 | 9.760601 | 9.760601 | 1,503,816 |
| TOTAL | | 15,407 | 0 | 0 | 15,407 | 9.760601 | 9.760601 | 1,503,816 |

ACTUAL:

| | | | | | | | | |
|-------------------------------------|--|--------|---|---|--------|-----------|-----------|-----------|
| WEST-ROCK, EIGHT FLAGS AND RAYONIER | | 13,441 | | | 13,441 | 10.190717 | 10.190717 | 1,369,688 |
| TOTAL | | 13,441 | 0 | 0 | 13,441 | 10.190717 | 10.190717 | 1,369,688 |

| | | | | | | | | |
|------------------------------|----|----------|------|------|----------|-----------|-----------|-------------|
| CURRENT MONTH: DIFFERENCE | | (1,966) | 0 | 0 | (1,966) | 0.430116 | 0.430116 | (134,128) |
| DIFFERENCE (%) | | -12.8% | 0.0% | 0.0% | -12.8% | 4.4% | 4.4% | -8.9% |
| PERIOD TO DATE: ACTUAL | MS | 137,570 | | | 137,570 | 9.800637 | 9.800637 | 13,482,735 |
| ESTIMATED | MS | 150,546 | | | 150,546 | 10.630510 | 10.630510 | 16,003,798 |
| DIFFERENCE | | (12,976) | 0 | 0 | (12,976) | -0.829873 | -0.829873 | (2,521,063) |
| DIFFERENCE (%) | | -8.6% | 0.0% | 0.0% | -8.6% | -7.8% | -7.8% | -15.8% |

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES
 For the Period/Month of:

OCTOBER 2024

REVISED: 12/20/2024

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

ESTIMATED:

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

ACTUAL:

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

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

0

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