



Stephanie A. Cuello
SENIOR COUNSEL

July 27, 2022

VIA ELECTRONIC FILING

Adam J. Teitzman, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: *Fuel and Purchased Power Cost Recovery Clause with Generating
Performance Incentive Factor; Docket No. 20220001-EI*

Dear Mr. Teitzman:

On behalf of Duke Energy Florida, LLC ("DEF"), please find attached for electronic filing in the above-referenced docket:

- DEF's Petition for Approval of Fuel Cost Recovery and Capacity Cost Recovery Actual/Estimated True-Up for the Period January 2022 Through December 2022; and
- Direct Testimony of Gary P. Dean and Exhibit No. __ (GPD-2, Parts 1 and 2).

Thank you for your assistance in this matter. Please feel free to call me at (850) 521-1428 should you have any questions concerning this filing.

Respectfully,

s/ Stephanie A. Cuello

Stephanie A. Cuello

SAC/ts
Attachments

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Fuel and Purchase Power : DOCKET NO. 20220001-EI
Cost Recovery Clause and Generating :
Performance Incentive Factor : Filed: July 27, 2022

**PETITION FOR APPROVAL OF FUEL COST RECOVERY AND CAPACITY COST
RECOVERY ACTUAL/ESTIMATED TRUE-UP FOR THE PERIOD
JANUARY 2022 THROUGH DECEMBER 2022**

Duke Energy Florida, LLC (“DEF”) hereby petitions the Commission for approval of its actual/estimated Fuel and Purchased Power Cost Recovery True-Up of \$1,308,956,670 under-recovery and approval of its actual/estimated Capacity Cost Recovery true-up of \$6,747,100 over-recovery for the period January 2022 through December 2022. In support of this petition, DEF states the following:

1. By Order No. PSC-99-2512-FOF-EI, dated December 22, 1999, utilities are directed to file current year estimated true-up data at least 90 days prior to each annual Fuel and Capacity Cost Recovery hearing. The hearing in this docket is scheduled for November 1 through 3, 2022.

2. The actual/estimated under-recovery \$1,308,956,670 in the fuel cost recovery for the period January 2022 through December 2022 was calculated in accordance with the methodology set forth in Schedule 1, attached to Order 10093, dated June 19, 1981. It is based on actual data for the period January 2022 through June 2022 and re-estimated data for the period July 2022 through December 2022. The supporting documentation is contained in the prepared direct testimony and exhibits of DEF witness Gary P. Dean which is being filed together with this Petition.

3. The actual/estimated \$6,747,100 over-recovery for the period January 2022 through December 2022 was calculated in accordance with the methodology set forth in Order No. 25773 dated February 24, 1992. It is based on actual data for the period January 2022 through June 2022 and re-estimated data for the period July 2022 through December 2022. The supporting documentation is contained in the prepared direct testimony and exhibits of DEF witness Gary P. Dean.

WHEREFORE, Duke Energy Florida, LLC respectfully requests the Commission:

1. Approve the \$1,308,956,670 under-recovery as the actual/estimated fuel cost recovery true-up amount for the period January 2022 through December 2022.
2. Approve the \$6,747,100 over-recovery as the actual/estimated capacity cost recovery true-up amount for the period January 2022 through December 2022.

Respectfully,

s/ Stephanie A. Cuello

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Attorneys for Duke Energy Florida, LLC

CERTIFICATE OF SERVICE

Docket No. 20220001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 27th day of July 2022.

s/ Stephanie A. Cuello
Attorney

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|---|---|--|
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DUKE ENERGY FLORIDA, LLC
DOCKET No. 20220001-EI

Fuel and Capacity Cost Recovery
Actual/Estimated True-Up Amounts
January 2022 through December 2022

DIRECT TESTIMONY OF
GARY P. DEAN

July 27, 2022

Q. Please state your name and business address.

A. My name is Gary P. Dean. My business address is 299 1st Avenue North,
St. Petersburg, Florida 33701.

**Q. Have you previously filed testimony before this Commission in
Docket No. 20220001-EI?**

A. Yes. I provided direct testimony on April 1, 2022 and amended direct
testimony on June 8, 2022.

**Q: Has your job description, education, background and professional
experience changed since that time?**

A. No.

Q. What is the purpose of your testimony?

1 A. The purpose of my testimony is to present for Commission approval the
2 actual/estimated fuel and capacity cost recovery true-up amounts of Duke
3 Energy Florida, LLC (“DEF” or the “Company”) for the period of January
4 2022 through December 2022.

5
6 **Q. Do you have an exhibit to your testimony?**

7 A. Yes. I have prepared Exhibit No. __ (GPD-2), which is attached to my
8 prepared testimony, consisting of two parts. Part 1 consists of Schedules
9 E1-B through E9, which include the calculation of the 2022
10 actual/estimated fuel and purchased power true-up balance, and a
11 schedule to support the capital structure components and cost rates relied
12 upon to calculate the return requirements on all capital projects recovered
13 through the fuel clause as required per Order No. PSC-2020-0165-PAA-
14 EU. Part 2 consists of Schedules E12-A through E12-C, which include the
15 calculation of the 2022 actual/estimated capacity true-up balance. The
16 calculations in my exhibit are based on actual data from January through
17 June 2022 and estimated data from July through December 2022.

18

19 **FUEL COST RECOVERY**

20

21 **Q. What is the amount of DEF’s 2022 estimated fuel true-up balance and**
22 **how was it developed?**

23 A. DEF’s estimated fuel true-up balance is a \$1,308,956,670 under-
24 recovery. The calculation begins with the actual under-recovered

1 balance of \$749,621,955 taken from Schedule A2, page 2 of 2, line 13,
2 for the month of June 2022. This balance plus the estimated July
3 through December 2022 monthly true-up calculations comprise the
4 estimated \$1,308,956,670 under-recovered balance at year-end. The
5 increase in the currently projected 2022 under-recovery is primarily due
6 to sizable increases in natural gas prices. The projected December 2022
7 true-up balance includes interest which is estimated from July through
8 December 2022 based on the average of the beginning and ending
9 commercial paper rate applied in June. That rate is 0.120% per month.

10

11 **Q. How does the current forecast of fuel costs on Schedule E3 for July**
12 **through December 2022 compare with the same period forecast used**
13 **in the Company's 2022 Mid-Course Correction Filing approved in**
14 **Order No. PSC-2022-0061-PCO-EI?**

15 A. Light oil increased \$1.91/mmbtu (10%). Coal and natural gas increased
16 \$1.04/mmbtu (30%) and \$4.87/mmbtu (93%), respectively.

17

18 **Q. Have any adjustments been made to estimated fuel costs for the**
19 **period January 2022 through December 2022?**

20 A. Yes. Consistent with Order No. PSC-2018-0240-PAA-EQ dated June 8,
21 2018, DEF included an adjustment of approximately \$12.43 million
22 (grossed up to approximately \$12.45 million from retail to system) for the
23 amortization of Florida Power Development, LLC qualifying facility
24 regulatory asset from January 2022 through December 2022. This

1 adjustment is included on Schedule E1-B, line A5, columns Jan Actual
2 through Dec Estimated. There was no coal inventory adjustment
3 attributable to the semi-annual aerial survey conducted on May 9, 2022 in
4 accordance with Order No. PSC-1997-0359-FOF-EI in Docket No.
5 1997001-EI.

6

7 **Q. Does DEF expect to exceed the three-year rolling average gain on**
8 **non-separated power sales in 2022?**

9 A. Yes. DEF estimates the total gain on non-separated sales during 2022
10 will be \$3,059,660 which exceeds the three-year rolling average of
11 \$1,909,411. Consistent with Order No. PSC-2000-1744-PAA-EI,
12 shareholders retain 20% of the gains in excess of the three-year rolling
13 average. For 2022, this is estimated to be \$230,050.

14

15 **CAPACITY COST RECOVERY**

16

17 **Q. What is DEF's 2022 estimated capacity true-up balance and how was**
18 **it developed?**

19 A. DEF's estimated capacity true-up balance is an \$6,747,100 over-recovery.
20 The estimated true-up calculation begins with the actual under-recovered
21 balance of \$1,847,396 as of June 2022. This balance plus the estimated
22 July through December 2022 monthly true-up calculations comprise the
23 estimated \$6,747,100 over-recovered balance at year-end. The projected
24 December 2022 true-up balance includes interest which is estimated from

1 July through December 2022 based on the average of the beginning and
2 ending commercial paper rate applied in June. That rate is 0.120% per
3 month.

4

5 **Q. What are the primary drivers of the estimated year-end 2022 capacity**
6 **over-recovery?**

7 A. The \$6.7 million over-recovery is primarily attributable to additional SoBRA
8 credits in May 2022 through August 2022 per the Rate Mitigation Plan
9 approved in Order No, PSC-2021-0425-FOF-EI.

10

11 **Q. Does this conclude your testimony?**

12 A. Yes.

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Duke Energy Florida, LLC
Fuel Cost Recovery
Actual / Estimated True-Up
January through December 2022

Schedule E1-B – Calculation of Estimated True-up

Schedule E2 – Fuel Cost Recovery Clause Calculation by Month

Schedule E3 – Generating System Comparative Data

Schedule E4 – System Net Generation & Fuel Cost by Month

Schedule E5 – Inventory Analysis

Schedule E6 – Fuel Cost of Power Sold

Schedule E7 – Purchased Power

Schedule E8 – Energy Payments to Qualifying Facilities

Schedule E9 – Economy Energy Purchases

Capital Structure and Cost Rates Applied to Capital Projects
(Order No. PSC-0165-PAA-EU)

Duke Energy Florida, LLC
Calculation of Estimated True-Up
6 Months Actual and 6 Months Estimated
January 2022 - December 2022

| | | Jan Actual | Feb Actual | Mar Actual | Apr Actual | May Actual | Jun Actual | 6 Month Sub-Total |
|---|--|------------------------|----------------------|------------------------|------------------------|------------------------|------------------------|----------------------|
| A | 1 Fuel Cost of System Generation | \$ 135,309,148 | \$ 151,115,642 | \$ 145,301,994 | \$ 143,575,538 | \$ 216,213,880 | \$ 299,073,717 | \$ 1,090,589,919 |
| | 2 Fuel Cost of Power Sold | (15,933,266) | (9,383,848) | (7,665,612) | (9,863,934) | (16,700,651) | (44,385,222) | (103,932,533) |
| | 3 Fuel Cost of Purchased Power | 3,021,265 | 2,901,357 | 5,560,943 | 7,869,015 | 36,801,996 | 39,393,693 | 95,548,268 |
| | 3a Demand and Non-Fuel Cost of Purchased Power | | | | | | | - |
| | 3b Energy Payments to Qualified Facilities | 9,738,063 | 10,160,791 | 9,826,617 | 8,469,608 | 11,608,836 | 11,198,710 | 61,002,626 |
| | 4 Energy Cost of Economy Purchases | 656,665 | 808,935 | 4,030,614 | 6,526,791 | 21,151,609 | 4,217,792 | 37,392,405 |
| | 5 Adjustments to Fuel Cost | 1,058,093 | 1,737,630 | 1,039,802 | 1,044,002 | 1,041,886 | 1,064,404 | 6,985,817 |
| | 6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5) | <u>133,849,969</u> | <u>157,340,506</u> | <u>158,094,357</u> | <u>157,621,020</u> | <u>270,117,556</u> | <u>310,563,094</u> | <u>1,187,586,501</u> |
| B | 1 Jurisdictional mWh Sales | 2,676,220 | 2,869,047 | 3,140,899 | 2,967,573 | 3,330,558 | 3,929,445 | 18,913,742 |
| | 2 Non-Jurisdictional mWh Sales | (438) | 215 | 1,202 | (97) | 3,815 | 94,349 | 99,045 |
| | 3 TOTAL SALES (Lines B1 + B2) | <u>2,675,782</u> | <u>2,869,262</u> | <u>3,142,101</u> | <u>2,967,476</u> | <u>3,334,372</u> | <u>4,023,794</u> | <u>19,012,788</u> |
| | 4 Jurisdictional % of Total Sales (Line B1/B3) | 100.02% | 99.99% | 99.96% | 100.00% | 99.89% | 97.66% | 99.48% |
| C | 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes) | 105,563,161 | 114,610,384 | 145,534,174 | 138,816,621 | 154,994,833 | 186,765,313 | 846,284,487 |
| | 2 True-Up Provision | (10,284,899) | (10,284,899) | (36,470,185) | (36,470,185) | (36,470,185) | (36,470,185) | (166,450,540) |
| | 2a Incentive Provision | (221,440) | (221,440) | (221,440) | (221,440) | (221,440) | (221,440) | (1,328,640) |
| | 3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a) | <u>95,056,822</u> | <u>104,104,045</u> | <u>108,842,549</u> | <u>102,124,996</u> | <u>118,303,208</u> | <u>150,073,688</u> | <u>678,505,307</u> |
| | 4 Fuel & Net Power Transactions (Line A6) | 133,849,969 | 157,340,506 | 158,094,357 | 157,621,020 | 270,117,556 | 310,563,094 | 1,187,586,501 |
| | 5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier) | <u>133,914,224</u> | <u>157,368,823</u> | <u>158,091,171</u> | <u>157,680,916</u> | <u>269,911,051</u> | <u>303,396,314</u> | <u>1,180,362,499</u> |
| | 6 Over/(Under) Recovery (Line C3 - Line C5) | (38,857,402) | (53,264,778) | (49,248,622) | (55,555,920) | (151,607,843) | (153,322,626) | (501,857,192) |
| | 7 Interest Provision | (38,415) | (74,020) | (147,173) | (212,796) | (390,308) | (828,441) | (1,691,153) |
| | 8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD | <u>(38,895,817)</u> | <u>(53,338,798)</u> | <u>(49,395,796)</u> | <u>(55,768,717)</u> | <u>(151,998,151)</u> | <u>(154,151,067)</u> | <u>(503,548,345)</u> |
| | 9 Plus: Prior Period Balance | (412,524,152) | (412,524,152) | (412,524,152) | (412,524,152) | (412,524,152) | (412,524,152) | (412,524,152) |
| | 10 Plus: Cumulative True-Up Provision | 10,284,899 | 20,569,798 | 57,039,983 | 93,510,169 | 129,980,354 | 166,450,540 | 166,450,540 |
| | 11 Subtotal Prior Period True-up | (402,239,253) | (391,954,354) | (355,484,169) | (319,013,983) | (282,543,798) | (246,073,612) | (246,073,612) |
| | 12 Regulatory Accounting Adjustment | - | - | - | - | - | - | - |
| | 13 TOTAL TRUE-UP BALANCE | <u>(\$441,135,070)</u> | <u>(484,188,967)</u> | <u>(\$497,114,577)</u> | <u>(\$516,413,108)</u> | <u>(\$631,941,074)</u> | <u>(\$749,621,955)</u> | <u>(749,621,955)</u> |

Duke Energy Florida, LLC
Calculation of Estimated True-Up
6 Months Actual and 6 Months Estimated
January 2022 - December 2022

| | Jul Estimated | Aug Estimated | Sep Estimated | Oct Estimated | Nov Estimated | Dec Estimated | 12 Month Period |
|--|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|
| A 1 Fuel Cost of System Generation | \$ 288,206,126 | \$ 285,647,917 | \$ 266,918,542 | \$ 238,375,494 | \$ 190,602,925 | \$ 204,112,982 | \$ 2,564,453,905 |
| 2 Fuel Cost of Power Sold | (27,756,760) | (25,677,971) | (24,066,692) | (26,245,851) | (12,573,233) | (17,331,750) | (237,584,790) |
| 3 Fuel Cost of Purchased Power | 16,143,527 | 14,338,622 | 14,464,772 | 9,716,330 | 2,374,279 | 322,450 | 152,908,248 |
| 3a Demand and Non-Fuel Cost of Purchased Power | | | | | | | 0 |
| 3b Energy Payments to Qualified Facilities | 17,485,281 | 17,459,378 | 16,677,566 | 15,099,503 | 16,698,217 | 17,287,269 | 161,709,840 |
| 4 Energy Cost of Economy Purchases | 7,204,536 | 7,026,417 | 7,356,538 | 5,905,582 | 1,662,095 | 1,010,420 | 67,557,993 |
| 5 Adjustments to Fuel Cost | 1,041,389 | 1,038,195 | 1,027,430 | 1,024,157 | 1,020,291 | 1,017,045 | 13,154,324 |
| 6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5) | <u>302,324,100</u> | <u>299,832,558</u> | <u>282,378,155</u> | <u>243,875,216</u> | <u>199,784,573</u> | <u>206,418,416</u> | <u>2,722,199,519</u> |
| B 1 Jurisdictional mWh Sales | 4,035,398 | 3,905,270 | 3,639,201 | 3,223,888 | 2,821,380 | 2,980,670 | 39,519,549 |
| 2 Non-Jurisdictional mWh Sales | 29,886 | 29,887 | 1,923 | 2,183 | 691 | 1,253 | 164,868 |
| 3 TOTAL SALES (Lines B1 + B2) | <u>4,065,284</u> | <u>3,935,157</u> | <u>3,641,124</u> | <u>3,226,071</u> | <u>2,822,071</u> | <u>2,981,922</u> | <u>39,684,417</u> |
| 4 Jurisdictional % of Total Sales (Line B1/B3) | 99.26% | 99.24% | 99.95% | 99.93% | 99.98% | 99.96% | 99.58% |
| C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes) | 192,897,992 | 185,534,051 | 172,903,942 | 152,979,235 | 133,900,234 | 141,649,189 | 1,826,149,128 |
| 2 True-Up Provision | (36,470,185) | (36,470,185) | (36,470,185) | (36,470,185) | (36,470,185) | (36,470,185) | (385,271,647) |
| 2a Incentive Provision | (221,440) | (221,440) | (221,440) | (221,440) | (221,440) | (221,439) | (2,657,279) |
| 3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a) | <u>156,206,367</u> | <u>148,842,426</u> | <u>136,212,316</u> | <u>116,287,609</u> | <u>97,208,608</u> | <u>104,957,564</u> | <u>1,438,220,202</u> |
| 4 Fuel & Net Power Transactions (Line A6) | 302,324,100 | 299,832,558 | 282,378,155 | 243,875,216 | 199,784,573 | 206,418,416 | 2,722,199,519 |
| 5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier) | <u>300,215,598</u> | <u>297,668,445</u> | <u>282,336,282</u> | <u>243,802,787</u> | <u>199,811,567</u> | <u>206,410,096</u> | <u>2,710,607,274</u> |
| 6 Over/(Under) Recovery (Line C3 - Line C5) | (144,009,231) | (148,826,019) | (146,123,966) | (127,515,178) | (102,602,958) | (101,452,532) | (1,272,387,076) |
| 7 Interest Provision | (964,070) | (1,097,164) | (1,231,686) | (1,353,583) | (1,449,514) | (1,529,923) | (9,317,092) |
| 8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD | <u>(144,973,301)</u> | <u>(149,923,183)</u> | <u>(147,355,652)</u> | <u>(128,868,761)</u> | <u>(104,052,472)</u> | <u>(102,982,455)</u> | <u>(1,281,704,170)</u> |
| 9 Plus: Prior Period Balance | (412,524,152) | (412,524,152) | (412,524,152) | (412,524,152) | (412,524,152) | (412,524,152) | (412,524,152) |
| 10 Plus: Cumulative True-Up Provision | 202,920,725 | 239,390,910 | 275,861,096 | 312,331,281 | 348,801,466 | 385,271,652 | 385,271,652 |
| 11 Subtotal Prior Period True-up | (209,603,427) | (173,133,242) | (136,663,056) | (100,192,871) | (63,722,686) | (27,252,500) | (27,252,500) |
| 12 Regulatory Accounting Adjustment | - | - | - | - | - | - | - |
| 13 TOTAL TRUE-UP BALANCE * | <u>(\$858,125,072)</u> | <u>(\$971,578,069)</u> | <u>(\$1,082,463,537)</u> | <u>(\$1,174,862,113)</u> | <u>(\$1,242,444,398)</u> | <u>(\$1,308,956,667)</u> | <u>(1,308,956,670)</u> |

* The \$1.3B Total True-Up Balance on Line 13 includes \$123.4M from the Rate Mitigation Plan approved in Order No. PSC-2021-4025-FOF-EI and \$52.4M of the \$314.2M Total Net True-Up from the Midcourse Filing approved in Order No. PSC-2022-0061-PCO-EI that are to be recovered in 2023 per these Orders. The \$314.2M was approved to be recovered from March 2022 through February 2023.

Duke Energy Florida, LLC
 Comparison of Actual/Estimated vs. Midcourse Projections
 of the Fuel and Purchased Power Cost Recovery Factor
 Estimated for the Period of : January 2022 through December 2022

| | DOLLARS | | | | mWh | | | | c/kWh | | | |
|--|----------------------|----------------------|---------------|-------|----------------------|----------------------|-------------|-------|----------------------|----------------------|------------|------|
| | Actual/ Estimated | Projection Filing | Difference | | Actual/ Estimated | Projection Filing | Difference | | Actual/ Estimated | Projection Filing | Difference | |
| | | | Amount | % | | | Amount | % | | | Amount | % |
| 1 Fuel Cost of System Net Generation (E3) | 2,564,453,905 | 1,503,047,729 | 1,061,406,176 | 71% | 41,413,896 | 41,444,576 | (30,679) | 0% | 6.192 | 3.627 | 2.566 | 71% |
| 2 Coal Car Investment | - | 0 | - | 0% | | | - | 0% | 0.000 | 0.000 | 0.000 | 0% |
| 3 Adjustment to Fuel Cost | 13,154,324 | 12,294,325 | 859,999 | 0% | | | - | 0% | 0.000 | 0.000 | 0.000 | 0% |
| 4 TOTAL COST OF GENERATED POWER | 2,577,608,228 | 1,515,342,054 | 1,062,266,175 | 70% | 41,413,896 | 41,444,576 | (30,679) | 0% | 6.224 | 3.656 | 2.568 | 70% |
| 5 Energy Cost of Purchased Power (Excl. Econ & Cogens) (E7) | 152,908,248 | 28,345,181 | 124,563,067 | 439% | 1,408,105 | 427,757 | 980,348 | 229% | 10.859 | 6.626 | 4.233 | 64% |
| 6 Energy Cost of Economy Purchases (E9) | 67,557,993 | 5,704,280 | 61,853,713 | 1084% | 787,246 | 104,312 | 682,935 | 655% | 8.582 | 5.468 | 3.113 | 57% |
| 7 Payments to Qualifying Facilities (E8) | 161,709,840 | 137,106,458 | 24,603,382 | 18% | 2,521,523 | 2,680,089 | (158,565) | -6% | 6.413 | 5.116 | 1.297 | 25% |
| 8 TOTAL COST OF PURCHASED POWER | 382,176,081 | 171,155,919 | 211,020,162 | 123% | 4,716,874 | 3,212,158 | 1,504,717 | 47% | 8.102 | 5.328 | 2.774 | 52% |
| 9 TOTAL AVAILABLE mWh (LINE 4 + LINE 8) | | | - | | 46,130,771 | 44,656,733 | 1,474,038 | 3% | 0.000 | 0.000 | 0.000 | 0% |
| 10 Fuel Cost of Economy Sales (E6) | (12,785,929) | (11,158,734) | (1,627,195) | 15% | (298,284) | (258,432) | (39,852) | 15% | 4.286 | 4.318 | -0.031 | -1% |
| 10a Gain on Economy Sales (E6) | (3,059,660) | (2,932,140) | (127,520) | 4% | (298,284) | (258,432) | (39,852) | 15% | 1.026 | 1.135 | -0.109 | -10% |
| 10b Gain on Total Power Sales - 20% (E6) | 230,050 | 261,953 | (31,903) | 100% | | | - | 0% | 0.000 | 0.000 | 0.000 | 0% |
| 11 Fuel Cost of Stratified Sales (E6) | (221,969,251) | (84,787,474) | (137,181,777) | 162% | (3,618,491) | (2,378,865) | (1,239,626) | 52% | 6.134 | 3.564 | 2.570 | 72% |
| 12 TOTAL FUEL COST AND GAINS OF POWER SALES (LINES 10 + 10a + 10b + 11) | (237,584,790) | (98,616,395) | (138,968,395) | 141% | (3,916,775) | (2,637,297) | (1,279,478) | 49% | 6.066 | 3.739 | 2.327 | 62% |
| 13 Net Inadvertent Interchange | | | | | 104,148 | 0 | 104,148 | | | | | |
| 14 TOTAL FUEL & NET POWER TRANSACTIONS (LINES 4 + 8 + 12 + 13) | 2,722,199,519 | 1,587,881,578 | 1,134,317,941 | 71% | 42,318,144 | 42,019,437 | 298,707 | 1% | 6.433 | 3.779 | 2.654 | 70% |
| 15 Net Unbilled | | | | | (1,025,956) | (49,398) | (976,557) | 1977% | 0.000 | 0.000 | 0.000 | 0% |
| 16 Company Use | | | | | (136,804) | (152,029) | 15,224 | -10% | 0.000 | 0.000 | 0.000 | 0% |
| 17 T & D Losses | | | | | (1,470,967) | (2,218,678) | 747,711 | -34% | 0.000 | 0.000 | 0.000 | 0% |
| 18 SYSTEM mWh SALES | 2,722,199,519 | 1,587,881,578 | 1,134,317,941 | 71% | 39,684,417 | 39,599,332 | 85,085 | 0% | 6.860 | 4.010 | 2.850 | 71% |
| 19 Wholesale mWh Sales | (12,592,776) | (657,710) | (11,935,067) | 1815% | (164,868) | (17,127) | (147,741) | 863% | 7.638 | 3.840 | 3.798 | 99% |
| 20 Jurisdictional mWh Sales | 2,709,606,743 | 1,587,223,869 | 1,122,382,875 | 71% | 39,519,549 | 39,582,205 | (62,656) | 0% | 6.856 | 4.010 | 2.846 | 71% |
| 20a Jurisdictional Loss Multiplier | 1.00028 | 1.00028 | 0.00000 | 0% | 1.00028 | 1.00028 | 0.00000 | 0% | | | | |
| 21 Jurisdictional Sales Adjusted for Line Losses | 2,710,607,274 | 1,587,668,291 | 1,122,938,982 | 71% | 39,519,549 | 39,582,205 | (62,656) | 0% | 6.859 | 4.011 | 2.848 | 71% |
| 22 TRUE-UP | 385,271,652 | 385,271,648 | 4 | 0% | 39,519,549 | 39,582,205 | (62,656) | 0% | 0.975 | 0.973 | 0.002 | 0% |
| 23 TOTAL JURISDICTIONAL FUEL COST | 3,095,878,926 | 1,972,939,939 | 1,122,938,986 | 57% | 39,519,549 | 39,582,205 | (62,656) | 0% | 7.834 | 4.984 | 2.849 | 57% |
| 24 CEC Bill Credit | 5,123,413 | 9,263,878 | (4,140,465) | -45% | | 39,582,205 | | | | | | |
| 25 Fuel Factor Adjusted for Taxes | 3,101,002,339 | 1,982,203,817 | 1,118,798,522 | 56% | 39,519,549 | 39,582,205 | (62,656) | 0% | 7.834 | 5.008 | 2.826 | 56% |
| 26 GPIF | 2,657,280 | 2,657,279 | 1 | 0% | 39,519,549 | 39,582,205 | (62,656) | 0% | 0.007 | 0.007 | 0.000 | 0% |
| 27 Fuel Factor Adjusted for Taxes Including GPIF | 3,103,659,624 | 1,984,861,096 | 1,118,798,528 | 56% | 39,519,549 | 39,582,205 | (62,656) | 0% | 7.853 | 5.015 | 2.839 | 57% |
| 28 FUEL FACTOR ROUNDED TO NEAREST .001 c/kWh | | | | | | | | | 7.853 | 5.015 | 2.839 | 57% |

Duke Energy Florida, LLC
 Fuel and Purchased Power Cost Recovery Clause
 Estimated for the Period of : January 2022 through December 2022

| | | Actual Jan-22 | Actual Feb-22 | Actual Mar-22 | Actual Apr-22 | Actual May-22 | Actual Jun-22 | Estimated Jul-22 | Estimated Aug-22 | Estimated Sep-22 | Estimated Oct-22 | Estimated Nov-22 | Estimated Dec-22 | TOTAL |
|----|--|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------|
| 1 | Fuel Cost of System Net Generation | \$135,309,148 | \$151,115,642 | \$145,301,994 | \$143,575,538 | \$216,213,880 | \$299,073,717 | \$288,206,126 | \$285,647,917 | \$266,918,542 | \$238,375,494 | \$190,602,925 | \$204,112,982 | \$2,564,453,905 |
| 1a | Adjustments to Fuel Cost | 1,058,093 | 1,737,630 | 1,039,802 | 1,044,002 | 1,041,886 | 1,064,404 | 1,041,389 | 1,038,195 | 1,027,430 | 1,024,157 | 1,020,291 | 1,017,045 | 13,154,324 |
| 2 | Fuel Cost of Power Sold | (6,819,542) | (2,894,435) | (521,377) | (814,342) | (766,292) | (1,464,912) | 0 | (1,795) | 0 | (546) | (1,455,025) | (1,107,322) | (15,845,589) |
| 2a | Gain on Total Power Sales - 20% | 0 | 49,039 | 12,716 | 5,131 | 17,302 | 40,730 | 0 | 74 | 0 | 22 | 59,644 | 45,391 | 230,050 |
| 2b | Fuel Cost of Stratified Sales | (9,113,723) | (6,538,452) | (7,156,951) | (9,054,723) | (15,951,661) | (42,961,040) | (27,756,760) | (25,676,250) | (24,066,692) | (26,245,327) | (11,177,852) | (16,269,819) | (221,969,251) |
| 3 | Fuel Cost of Purchased Power (Excl Economy) | 3,021,265 | 2,901,357 | 5,560,943 | 7,869,015 | 36,801,996 | 39,393,693 | 16,143,527 | 14,338,622 | 14,464,772 | 9,716,330 | 2,374,279 | 322,450 | 152,908,248 |
| 3a | Energy Payments to Qualifying Facilities | 9,738,063 | 10,160,791 | 9,826,617 | 8,469,608 | 11,608,836 | 11,198,710 | 17,485,281 | 17,459,378 | 16,677,566 | 15,099,503 | 16,698,217 | 17,287,269 | 161,709,840 |
| 4 | Energy Cost of Economy Purchases | 656,665 | 808,935 | 4,030,614 | 6,526,791 | 21,151,609 | 4,217,792 | 7,204,536 | 7,026,417 | 7,356,538 | 5,905,582 | 1,662,095 | 1,010,420 | 67,557,993 |
| 5 | Total System Fuel & Net Power Transactions | \$133,849,969 | \$157,340,506 | \$158,094,357 | \$157,621,020 | \$270,117,556 | \$310,563,094 | \$302,324,100 | \$299,832,558 | \$282,378,155 | \$243,875,216 | \$199,784,573 | \$206,418,416 | \$2,722,199,519 |
| 6 | Jurisdictional MWH Sold | 2,676,220 | 2,869,047 | 3,140,899 | 2,967,573 | 3,330,558 | 3,929,445 | 4,035,398 | 3,905,270 | 3,639,201 | 3,223,888 | 2,821,380 | 2,980,670 | 39,519,549 |
| 7 | Jurisdictional % of Total Sales | 100.02% | 99.99% | 99.96% | 100.00% | 99.89% | 97.66% | 99.26% | 99.24% | 99.95% | 99.93% | 99.98% | 99.96% | 99.58% |
| 8 | Jurisdictional Fuel & Net Power Transactions | 133,876,739 | 157,324,772 | 158,031,119 | 157,621,020 | 269,808,524 | 303,281,067 | 300,101,559 | 297,555,374 | 282,229,035 | 243,710,177 | 199,735,667 | 206,331,690 | 2,709,606,743 |
| 9 | Jurisdictional Loss Multiplier | 1.00028 | 1.00028 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 |
| 10 | Jurisdictional Fuel & Net Power Transactions | 133,914,224 | 157,368,823 | 158,091,171 | 157,680,916 | 269,911,051 | 303,396,314 | 300,215,598 | 297,668,445 | 282,336,282 | 243,802,787 | 199,811,567 | 206,410,096 | 2,710,607,274 |
| 11 | Adjusted System Sales | MWH 2,675,782 | 2,869,262 | 3,142,101 | 2,967,476 | 3,334,372 | 4,023,794 | 4,065,284 | 3,935,157 | 3,641,124 | 3,226,071 | 2,822,071 | 2,981,922 | 39,684,417 |
| 12 | System Cost per MWH Sold | c/kwh 5.0022 | 5.4837 | 5.0315 | 5.3117 | 8.1010 | 7.7182 | 7.4367 | 7.6193 | 7.7552 | 7.5595 | 7.0794 | 6.9223 | 6.8596 |
| 13 | Jurisdictional Loss Multiplier | x 1.00028 | 1.00028 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 | 1.00038 |
| 14 | Jurisdictional Cost per MWH Sold | c/kwh 5.0039 | 5.4851 | 5.0333 | 5.3135 | 8.1041 | 7.7211 | 7.4396 | 7.6222 | 7.7582 | 7.5624 | 7.0821 | 6.9250 | 6.8589 |
| 15 | Prior Period True-Up | + 0.3843 | 0.3585 | 1.1611 | 1.2290 | 1.0950 | 0.9281 | 0.9038 | 0.9339 | 1.0022 | 1.1313 | 1.2926 | 1.2236 | 0.9749 |
| 16 | Total Jurisdictional Fuel Expense | c/kwh 5.3882 | 5.8435 | 6.1944 | 6.5424 | 9.1991 | 8.6492 | 8.3433 | 8.5561 | 8.7603 | 8.6936 | 8.3747 | 8.1485 | 7.8338 |
| 17 | GPIF | + 0.0083 | 0.0077 | 0.0071 | 0.0075 | 0.0066 | 0.0056 | 0.0055 | 0.0057 | 0.0061 | 0.0069 | 0.0078 | 0.0074 | 0.0067 |
| 18 | CEC Bill Credit | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0293 | 0.0290 | 0.0350 | 0.0342 | 0.0279 | 0.0130 |
| 19 | Total Recovery Factor (rounded .001) | c/kwh 5.396 | 5.851 | 6.201 | 6.550 | 9.206 | 8.655 | 8.349 | 8.591 | 8.795 | 8.735 | 8.417 | 8.184 | 7.853 |

Duke Energy Florida, LLC
 Generating System Comparative Data by Fuel Type
 Estimated for the Period of : January 2022 through December 2022

| | | Actual | Actual | Actual | Actual | Actual | Actual | |
|--|------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| | | Jan-22 | Feb-22 | Mar-22 | Apr-22 | May-22 | Jun-22 | Subtotal |
| FUEL COST OF SYSTEM NET GENERATION (\$) | | | | | | | | |
| 1 | LIGHT OIL | 2,980,538 | 1,303,516 | 15,523,406 | 1,766,166 | 2,070,206 | 2,058,189 | 25,702,022 |
| 2 | COAL | 7,926,570 | 17,072,579 | 6,992,973 | 18,359,388 | 16,280,788 | 16,834,439 | 83,466,738 |
| 3 | GAS | 124,402,040 | 132,739,546 | 122,785,615 | 123,449,984 | 197,862,885 | 280,181,089 | 981,421,159 |
| 4 | OTHER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | TOTAL \$ | 135,309,148 | 151,115,642 | 145,301,994 | 143,575,538 | 216,213,880 | 299,073,717 | 1,090,589,919 |
| SYSTEM NET GENERATION (MWH) | | | | | | | | |
| 6 | LIGHT OIL | 10,830 | 6,659 | 85,339 | 2,134 | 2,711 | 5,059 | 112,731 |
| 7 | COAL | 203,163 | 441,822 | 177,541 | 490,081 | 424,606 | 445,374 | 2,182,587 |
| 8 | GAS | 3,015,292 | 2,269,185 | 2,576,488 | 2,472,255 | 3,012,288 | 3,684,973 | 17,030,481 |
| 9 | SOLAR | 83,847 | 85,690 | 109,408 | 132,273 | 157,886 | 173,242 | 742,345 |
| 10 | OTHER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | TOTAL MWH | 3,313,133 | 2,803,355 | 2,948,775 | 3,096,743 | 3,597,490 | 4,308,648 | 20,068,144 |
| UNITS OF FUEL BURNED | | | | | | | | |
| 12 | LIGHT OIL BBL | 28,003 | 10,704 | 117,320 | 13,157 | 17,026 | 16,407 | 202,617 |
| 13 | COAL TON | 96,297 | 201,940 | 82,670 | 224,411 | 208,266 | 221,900 | 1,035,484 |
| 14 | GAS MCF | 21,965,824 | 16,387,987 | 19,231,336 | 18,405,267 | 22,869,826 | 27,492,718 | 126,352,958 |
| 15 | OTHER BBL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BTUS BURNED (MMBTU) | | | | | | | | |
| 16 | LIGHT OIL | 156,013 | 61,328 | 670,259 | 75,677 | 98,301 | 94,423 | 1,156,001 |
| 17 | COAL | 2,186,010 | 4,553,747 | 1,870,491 | 5,085,153 | 4,651,413 | 5,018,934 | 23,365,749 |
| 18 | GAS | 22,466,422 | 16,754,655 | 19,652,815 | 18,794,661 | 23,380,855 | 28,079,125 | 129,128,533 |
| 19 | OTHER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | TOTAL MMBTU | 24,808,446 | 21,369,730 | 22,193,566 | 23,955,491 | 28,130,568 | 33,192,482 | 153,650,283 |
| GENERATION MIX (% MWH) | | | | | | | | |
| 21 | LIGHT OIL | 0.33% | 0.24% | 2.89% | 0.07% | 0.08% | 0.12% | 0.56% |
| 22 | COAL | 6.13% | 15.76% | 6.02% | 15.83% | 11.80% | 10.34% | 10.88% |
| 23 | GAS | 91.01% | 80.95% | 87.38% | 79.83% | 83.73% | 85.53% | 84.86% |
| 24 | SOLAR | 2.53% | 3.06% | 3.71% | 4.27% | 4.39% | 4.02% | 3.70% |
| 25 | OTHER | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| 26 | TOTAL % | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |
| FUEL COST PER UNIT | | | | | | | | |
| 27 | LIGHT OIL \$/BBL | 106.44 | 121.78 | 132.32 | 134.24 | 121.59 | 125.45 | 126.85 |
| 28 | COAL \$/TON | 82.31 | 84.54 | 84.59 | 81.81 | 78.17 | 75.87 | 80.61 |
| 29 | GAS \$/MCF | 5.66 | 8.10 | 6.38 | 6.71 | 8.65 | 10.19 | 7.77 |
| 30 | OTHER \$/BBL | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FUEL COST PER MMBTU (\$/MMBTU) | | | | | | | | |
| 31 | LIGHT OIL | 19.10 | 21.26 | 23.16 | 23.34 | 21.06 | 21.80 | 22.23 |
| 32 | COAL | 50.81 | 3.75 | 3.74 | 3.61 | 3.50 | 3.35 | 3.57 |
| 33 | GAS | 56.91 | 7.92 | 6.25 | 6.57 | 8.46 | 9.98 | 7.60 |
| 34 | OTHER | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 35 | TOTAL \$/MMBTU | 5.45 | 7.07 | 6.55 | 5.99 | 7.69 | 9.01 | 7.10 |
| BTU BURNED PER KWH (BTU/KWH) | | | | | | | | |
| 36 | LIGHT OIL | 14,405 | 9,210 | 7,854 | 35,465 | 36,264 | 18,666 | 10,255 |
| 37 | COAL | 768 | 10,307 | 10,536 | 10,376 | 10,955 | 11,269 | 10,706 |
| 38 | GAS | 725 | 7,384 | 7,628 | 7,602 | 7,762 | 7,620 | 7,582 |
| 39 | OTHER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 | TOTAL BTU/KWH | 7,488 | 7,623 | 7,526 | 7,736 | 7,819 | 7,704 | 7,656 |
| GENERATED FUEL COST PER KWH (C/KWH) | | | | | | | | |
| 41 | LIGHT OIL | 27.52 | 19.58 | 18.19 | 82.77 | 76.37 | 40.69 | 22.80 |
| 42 | COAL | 3.90 | 3.86 | 3.94 | 3.75 | 3.83 | 3.78 | 3.82 |
| 43 | GAS | 4.13 | 5.85 | 4.77 | 4.99 | 6.57 | 7.60 | 5.76 |
| 44 | OTHER | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 45 | TOTAL C/KWH | 4.08 | 5.39 | 4.93 | 4.64 | 6.01 | 6.94 | 5.43 |

Duke Energy Florida, LLC
 Generating System Comparative Data by Fuel Type
 Estimated for the Period of : January 2022 through December 2022

| | | Estimated | Estimated | Estimated | Estimated | Estimated | Estimated | |
|--|-----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|
| | | Jul-22 | Aug-22 | Sep-22 | Oct-22 | Nov-22 | Dec-22 | Total |
| FUEL COST OF SYSTEM NET GENERATION (\$) | | | | | | | | |
| 1 | LIGHT OIL | 843,603 | 973,709 | 1,054,225 | 985,569 | 787,659 | 1,173,077 | 31,519,864 |
| 2 | COAL | 9,286,476 | 8,955,690 | 9,597,513 | 6,862,500 | 20,491,064 | 14,537,907 | 153,197,888 |
| 3 | GAS | 278,076,047 | 275,718,518 | 256,266,804 | 230,527,425 | 169,324,202 | 188,401,998 | 2,379,736,153 |
| 4 | OTHER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | TOTAL \$ | 288,206,126 | 285,647,917 | 266,918,542 | 238,375,494 | 190,602,925 | 204,112,982 | 2,564,453,905 |
| SYSTEM NET GENERATION (MWH) | | | | | | | | |
| 6 | LIGHT OIL | 3,737 | 4,025 | 5,076 | 3,864 | 2,093 | 4,833 | 136,359 |
| 7 | COAL | 187,681 | 174,223 | 183,992 | 128,030 | 461,966 | 321,011 | 3,639,490 |
| 8 | GAS | 3,742,168 | 3,735,984 | 3,447,478 | 3,124,113 | 2,243,042 | 2,603,642 | 35,926,909 |
| 9 | SOLAR | 181,053 | 188,637 | 172,229 | 166,930 | 140,884 | 119,061 | 1,711,139 |
| 10 | OTHER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | TOTAL MWH | 4,114,639 | 4,102,869 | 3,808,775 | 3,422,937 | 2,847,985 | 3,048,547 | 41,413,896 |
| UNITS OF FUEL BURNED | | | | | | | | |
| 12 | LIGHT OIL BBL | 7,005 | 7,972 | 9,399 | 7,929 | 5,608 | 10,022 | 250,552 |
| 13 | COAL TON | 91,948 | 82,404 | 86,131 | 58,473 | 202,549 | 141,235 | 1,698,224 |
| 14 | GAS MCF | 27,704,114 | 27,663,084 | 25,869,304 | 23,253,132 | 16,218,801 | 17,877,542 | 264,938,935 |
| 15 | OTHER BBL | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BTUS BURNED (MMBTU) | | | | | | | | |
| 16 | LIGHT OIL | 40,793 | 46,434 | 54,755 | 46,180 | 32,671 | 58,383 | 1,435,217 |
| 17 | COAL | 2,125,685 | 1,912,400 | 2,002,743 | 1,361,679 | 4,721,354 | 3,294,882 | 38,784,492 |
| 18 | GAS | 27,704,114 | 27,663,084 | 25,869,304 | 23,253,132 | 16,218,801 | 17,877,542 | 267,714,510 |
| 19 | OTHER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | TOTAL MMBTU | 29,870,592 | 29,621,918 | 27,926,802 | 24,660,991 | 20,972,826 | 21,230,807 | 307,934,219 |
| GENERATION MIX (% MWH) | | | | | | | | |
| 21 | LIGHT OIL | 0.09% | 0.10% | 0.13% | 0.11% | 0.07% | 0.16% | 0.33% |
| 22 | COAL | 4.56% | 4.25% | 4.83% | 3.74% | 16.22% | 10.53% | 8.79% |
| 23 | GAS | 90.95% | 91.06% | 90.51% | 91.27% | 78.76% | 85.41% | 86.75% |
| 24 | SOLAR | 4.40% | 4.60% | 4.52% | 4.88% | 4.95% | 3.91% | 4.13% |
| 25 | OTHER | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| 26 | TOTAL % | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |
| FUEL COST PER UNIT | | | | | | | | |
| 27 | LIGHT OIL \$/BBL | 120.43 | 122.14 | 112.16 | 124.30 | 140.45 | 117.05 | 125.80 |
| 28 | COAL \$/TON | 101.00 | 108.68 | 111.43 | 117.36 | 101.17 | 102.93 | 90.21 |
| 29 | GAS \$/MCF | 10.04 | 9.97 | 9.91 | 9.91 | 10.44 | 10.54 | 8.98 |
| 30 | OTHER \$/BBL | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| FUEL COST PER MMBTU (\$/MMBTU) | | | | | | | | |
| 31 | LIGHT OIL | 20.68 | 20.97 | 19.25 | 21.34 | 0.00 | 0.00 | 21.96 |
| 32 | COAL | 4.37 | 4.68 | 4.79 | 5.04 | 4.34 | 0.00 | 3.95 |
| 33 | GAS | 10.04 | 9.97 | 9.91 | 9.91 | 10.44 | 10.54 | 8.89 |
| 34 | OTHER | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 35 | TOTAL \$/MMBTU | 9.65 | 9.64 | 9.56 | 9.67 | 9.09 | 9.61 | 8.33 |
| BTU BURNED PER KWH (BTU/KWH) | | | | | | | | |
| 36 | LIGHT OIL | 10,916 | 11,536 | 10,787 | 11,951 | 15,609 | 12,081 | 10,525 |
| 37 | COAL | 11,326 | 10,977 | 10,885 | 10,636 | 10,220 | 10,264 | 10,657 |
| 38 | GAS | 7,403 | 7,404 | 7,504 | 7,443 | 7,231 | 6,866 | 7,452 |
| 39 | OTHER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 | TOTAL BTU/KWH | 7,260 | 7,220 | 7,332 | 7,205 | 7,364 | 6,964 | 7,436 |
| GENERATED FUEL COST PER KWH (C/KWH) | | | | | | | | |
| 41 | LIGHT OIL | 22.58 | 24.19 | 20.77 | 25.51 | 37.63 | 24.27 | 23.12 |
| 42 | COAL | 4.95 | 5.14 | 5.22 | 5.36 | 4.44 | 4.53 | 4.21 |
| 43 | GAS | 7.43 | 7.38 | 7.43 | 7.38 | 7.55 | 7.24 | 6.62 |
| 44 | OTHER | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 45 | TOTAL C/KWH | 7.00 | 6.96 | 7.01 | 6.96 | 6.69 | 6.70 | 6.19 |

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System Net Generation and Fuel Cost
Estimated for the Period of: Jul-22

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| (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) | (L) | (M) |
|---------------------|-------------------|----------------------|---------------------|------------------------|-------------------|------------------------------|------------------|---------------------|----------------------------|---------------------|--------------------------|---------------------------|
| PLANT/UNIT | NET CAPACITY (MW) | NET GENERATION (MWH) | CAPACITY FACTOR (%) | EQUIV AVAIL FACTOR (%) | OUTPUT FACTOR (%) | AVG. NET HEAT RATE (BTU/KWH) | FUEL TYPE | FUEL BURNED (UNITS) | FUEL HEAT VALUE (BTU/UNIT) | FUEL BURNED (MMBTU) | AS BURNED FUEL COST (\$) | FUEL COST PER KWH (C/KWH) |
| 1 CRYSTAL RIVER | 4 | 732 | 182,360 | 33.5 | 87.42 | 38.3 | 11,339 COAL | 89,447 TONS | 23.12 | 2,067,860 | 8,434,235 | 4.63 |
| 2 CRYSTAL RIVER | 5 | 712 | 5,321 | 1.0 | 90.32 | 39.3 | 10,867 COAL | 2,501 TONS | 23.12 | 57,825 | 852,241 | 16.02 |
| 3 ANCLOTE | 1 | 517 | 107,259 | 27.9 | 91.94 | 46.4 | 10,716 GAS | 1,149,434 MCF | 1.00 | 1,149,434 | 11,797,234 | 11.00 |
| 4 ANCLOTE | 2 | 521 | 139,737 | 36.0 | 93.23 | 38.6 | 11,501 GAS | 1,607,080 MCF | 1.00 | 1,607,080 | 15,867,991 | 11.36 |
| 5 BARTOW | 1-4 | 228 | 448 | 0.4 | 89.19 | 16.3 | 14,184 GAS | 6,359 MCF | 1.00 | 6,359 | 63,821 | 14.24 |
| 6 BARTOWCC | 1 | 1279 | 666,940 | 70.1 | 93.55 | 75.0 | 7,388 GAS | 4,927,517 MCF | 1.00 | 4,927,517 | 49,454,082 | 7.42 |
| 7 CITRUS CC | 1-2 | 1640 | 1,116,093 | 91.5 | 94.52 | 96.8 | 6,522 GAS | 7,279,142 MCF | 1.00 | 7,279,142 | 73,055,712 | 6.55 |
| 8 DEBARY | 1-10 | 785 | 3,635 | 0.7 | 73.64 | 9.1 | 12,842 GAS | 46,682 MCF | 1.00 | 46,682 | 468,518 | 12.89 |
| 9 HINESCC | 1-4 | 2,204 | 1,251,603 | 76.5 | 95.65 | 80.0 | 7,310 GAS | 9,148,787 MCF | 1.00 | 9,148,787 | 91,820,060 | 7.34 |
| 10 INT CITY | 1-14 | 1,186 | 8,987 | 1.0 | 92.89 | 6.2 | 12,848 GAS | 115,460 MCF | 1.00 | 115,460 | 1,158,778 | 12.89 |
| 11 OSPREY | 1 | 505 | 304,850 | 81.1 | 95.65 | 97.4 | 7,537 GAS | 2,297,803 MCF | 1.00 | 2,297,803 | 23,061,462 | 7.56 |
| 12 SUWANNEE CT | 1-3 | 200 | 574 | 0.5 | 87.90 | 24.9 | 13,536 GAS | 7,768 MCF | 1.00 | 7,768 | 77,962 | 13.59 |
| 13 TIGER BAY | 1 | 225 | 111,101 | 66.4 | 88.39 | 88.3 | 7,453 GAS | 828,016 MCF | 1.00 | 828,016 | 8,310,229 | 7.48 |
| 14 UNIV OF FLA. | 1 | 47 | 30,941 | 88.5 | 94.52 | 93.6 | 9,375 GAS | 290,066 MCF | 1.00 | 290,066 | 2,940,198 | 9.50 |
| 15 BARTOW | 1-4 | 228 | 185 | 0.4 | 89.19 | 16.3 | 15,957 LIGHT O L | 507 BBLS | 5.82 | 2,950 | 64,963 | 35.14 |
| 16 BARTOW CC | 1 | 1,279 | 0 | 70.1 | 93.55 | 75.0 | 0 LIGHT O L | 0 BBLS | 5.82 | 0 | 0 | 0.00 |
| 17 BAYBORO | 1-4 | 231 | 158 | 0.1 | 93.87 | 17.1 | 13,841 LIGHT O L | 377 BBLS | 5.82 | 2,191 | 48,400 | 30.57 |
| 18 DEBARY | 1-10 | 785 | 669 | 0.7 | 73.64 | 9.1 | 13,241 LIGHT O L | 1,521 BBLS | 5.82 | 8,858 | 191,482 | 28.62 |
| 19 HINESCC | 1-4 | 2,204 | 2,547 | 76.5 | 95.65 | 80.0 | 7,109 LIGHT O L | 3,108 BBLS | 5.82 | 18,105 | 289,619 | 11.37 |
| 20 OTHER | | 0 | 0 | 0.0 | 0.00 | 0.0 | 0 LIGHT O L | 0 BBLS | 5.82 | 0 | 0 | 0.00 |
| 21 INT CITY | 1-14 | 1,186 | 54 | 1.0 | 92.89 | 6.2 | 14,686 LIGHT O L | 137 BBLS | 5.82 | 796 | 24,733 | 45.63 |
| 22 SUWANNEE CT | 1-3 | 200 | 124 | 0.5 | 87.90 | 24.9 | 13,480 LIGHT O L | 286 BBLS | 5.82 | 1,668 | 34,400 | 27.80 |
| 23 OTHER - START UP | 0 | - | 0 | - | 0.00 | 0.0 | 0 LIGHT O L | 1,069 BBLS | 5.82 | 6,225 | 190,006 | 0.00 |
| 24 SOLAR | 1 | 813 | 181,053 | 29.9 | 0.00 | 53.9 | 0 SOLAR | 0 N/A | | 0 | 0 | 0.00 |
| 25 TOTAL | | | 4,114,639 | | | | | | | 29,870,592 | 288,206,126 | 7.00 |

Duke Energy Florida, LLC
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|---------------------|-------------------|----------------------|---------------------|------------------------|-------------------|------------------------------|------------------|---------------------|----------------------------|---------------------|--------------------------|---------------------------|
| PLANT/UNIT | NET CAPACITY (MW) | NET GENERATION (MWH) | CAPACITY FACTOR (%) | EQUIV AVAIL FACTOR (%) | OUTPUT FACTOR (%) | AVG. NET HEAT RATE (BTU/KWH) | FUEL TYPE | FUEL BURNED (UNITS) | FUEL HEAT VALUE (BTU/UNIT) | FUEL BURNED (MMBTU) | AS BURNED FUEL COST (\$) | FUEL COST PER KWH (C/KWH) |
| 1 CRYSTAL RIVER | 4 | 732 | 5,549 | 1.0 | 85.16 | 42.1 | 11,165 COAL | 2,670 TONS | 23.20 | 61,954 | 882,303 | 15.90 |
| 2 CRYSTAL RIVER | 5 | 712 | 168,674 | 31.8 | 88.39 | 36.0 | 10,971 COAL | 79,734 TONS | 23.21 | 1,850,446 | 8,073,387 | 4.79 |
| 3 ANCLOTE | 1 | 517 | 117,513 | 30.6 | 88.71 | 39.9 | 10,847 GAS | 1,274,669 MCF | 1.00 | 1,274,669 | 12,771,656 | 10.87 |
| 4 ANCLOTE | 2 | 521 | 118,985 | 30.7 | 91.29 | 33.6 | 11,737 GAS | 1,396,544 MCF | 1.00 | 1,396,544 | 13,849,514 | 11.64 |
| 5 BARTOW | 1-4 | 1,279 | 559 | 0.1 | 89.03 | 3.1 | 14,152 GAS | 7,908 MCF | 1.00 | 7,908 | 78,812 | 14.10 |
| 6 BARTOWCC | 1 | 1279 | 679,612 | 71.4 | 96.45 | 74.1 | 7,382 GAS | 5,016,728 MCF | 1.00 | 5,016,728 | 49,996,453 | 7.36 |
| 7 CITRUS CC | 1-2 | 1640 | 1,146,772 | 94.0 | 97.26 | 96.6 | 6,516 GAS | 7,472,371 MCF | 1.00 | 7,472,371 | 74,469,258 | 6.49 |
| 8 DEBARY | 1-10 | 785 | 5,292 | 1.0 | 80.00 | 9.5 | 12,907 GAS | 68,302 MCF | 1.00 | 68,302 | 680,691 | 12.86 |
| 9 H NESCC | 1-4 | 2,204 | 1,220,020 | 74.6 | 95.00 | 78.5 | 7,317 GAS | 8,926,787 MCF | 1.00 | 8,926,787 | 88,963,891 | 7.29 |
| 10 INT CITY | 1-14 | 1,186 | 11,666 | 1.3 | 80.14 | 6.3 | 12,923 GAS | 150,758 MCF | 1.00 | 150,758 | 1,502,437 | 12.88 |
| 11 OSPREY | 1 | 505 | 278,391 | 74.1 | 95.74 | 97.6 | 7,588 GAS | 2,112,563 MCF | 1.00 | 2,112,563 | 21,053,693 | 7.56 |
| 12 SUWANNEE CT | 1-3 | 200 | 774 | 0.6 | 83.71 | 23.9 | 13,497 GAS | 10,451 MCF | 1.00 | 10,451 | 104,154 | 13.45 |
| 13 TIGER BAY | 1 | 225 | 124,721 | 74.5 | 91.61 | 88.3 | 7,450 GAS | 929,182 MCF | 1.00 | 929,182 | 9,260,175 | 7.42 |
| 14 UNIV OF FLA. | 1 | 47 | 31,680 | 90.6 | 96.77 | 93.6 | 9,369 GAS | 296,821 MCF | 1.00 | 296,821 | 2,987,784 | 9.43 |
| 15 BARTOW | 1-4 | 228 | 190 | 0.4 | 89.03 | 17.3 | 15,900 LIGHT OIL | 518 BBLS | 5.83 | 3,018 | 66,351 | 34.96 |
| 16 BARTOW CC | 1 | 1,279 | 0 | 71.4 | 96.45 | 74.1 | 0 LIGHT OIL | 0 BBLS | 5.83 | 0 | 0 | 0.00 |
| 17 BAYBORO | 1-4 | 231 | 149 | 0.1 | 92.74 | 16.2 | 13,851 LIGHT OIL | 355 BBLS | 5.83 | 2,068 | 45,915 | 30.75 |
| 18 DEBARY | 1-10 | 785 | 719 | 1.0 | 80.00 | 9.5 | 13,282 LIGHT OIL | 1,642 BBLS | 5.83 | 9,556 | 205,250 | 28.53 |
| 19 H NESCC | 1-4 | 2,204 | 2,742 | 74.6 | 95.00 | 78.5 | 7,116 LIGHT OIL | 3,349 BBLS | 5.83 | 19,513 | 310,045 | 11.31 |
| 20 OTHER | | 0 | 0 | 0.0 | 0.00 | 0.0 | 0 LIGHT OIL | 0 BBLS | 5.83 | 0 | 0 | 0.00 |
| 21 INT CITY | 1-14 | 1,186 | 91 | 1.3 | 80.14 | 6.3 | 14,890 LIGHT OIL | 232 BBLS | 5.83 | 1,352 | 34,116 | 37.57 |
| 22 SUWANNEE CT | 1-3 | 200 | 134 | 0.6 | 83.71 | 23.9 | 13,460 LIGHT OIL | 308 BBLS | 5.83 | 1,797 | 37,224 | 27.88 |
| 23 OTHER - START UP | 0 | - | 0 | - | 0.00 | 0.0 | 0 LIGHT OIL | 1,568 BBLS | 5.83 | 9,130 | 274,808 | 0.00 |
| 24 SOLAR | 1 | 888 | 188,637 | 28.5 | 0.00 | 52.7 | 0 SOLAR | 0 N/A | | 0 | 0 | 0.00 |
| 25 TOTAL | | | 4,102,869 | | | | | | | 29,621,918 | 285,647,917 | 6.96 |

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System Net Generation and Fuel Cost
Estimated for the Period of: Sep-22

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| (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) | (L) | (M) |
|---------------------|-------------------|----------------------|---------------------|------------------------|-------------------|------------------------------|------------------|---------------------|----------------------------|---------------------|--------------------------|---------------------------|
| PLANT/UNIT | NET CAPACITY (MW) | NET GENERATION (MWH) | CAPACITY FACTOR (%) | EQUIV AVAIL FACTOR (%) | OUTPUT FACTOR (%) | AVG. NET HEAT RATE (BTU/KWH) | FUEL TYPE | FUEL BURNED (UNITS) | FUEL HEAT VALUE (BTU/UNIT) | FUEL BURNED (MMBTU) | AS BURNED FUEL COST (\$) | FUEL COST PER KWH (C/KWH) |
| 1 CRYSTAL RIVER | 4 | 732 | 4,011 | 0.8 | 92.00 | 45.7 | 11,008 COAL | 1,899 TONS | 23.25 | 44,152 | 817,248 | 20.38 |
| 2 CRYSTAL RIVER | 5 | 712 | 179,981 | 35.1 | 91.67 | 38.3 | 10,882 COAL | 84,232 TONS | 23.25 | 1,958,591 | 8,780,265 | 4.88 |
| 3 ANCLOTE | 1 | 517 | 136,115 | 36.6 | 91.00 | 43.7 | 10,748 GAS | 1,462,951 MCF | 1.00 | 1,462,951 | 14,583,564 | 10.71 |
| 4 ANCLOTE | 2 | 521 | 141,599 | 37.7 | 95.67 | 39.6 | 11,470 GAS | 1,624,117 MCF | 1.00 | 1,624,117 | 15,994,248 | 11.30 |
| 5 BARTOW | 1-4 | 1,279 | 379 | 0.1 | 89.00 | 2.8 | 14,170 GAS | 5,374 MCF | 1.00 | 5,374 | 53,224 | 14.03 |
| 6 BARTOWCC | 1 | 1279 | 657,875 | 71.4 | 95.00 | 75.2 | 7,394 GAS | 4,864,181 MCF | 1.00 | 4,864,181 | 48,180,336 | 7.32 |
| 7 CITRUS CC | 1-2 | 1640 | 777,278 | 65.8 | 66.31 | 90.0 | 6,525 GAS | 5,071,743 MCF | 1.00 | 5,071,743 | 50,236,271 | 6.46 |
| 8 DEBARY | 1-10 | 785 | 3,428 | 0.7 | 80.10 | 9.0 | 12,843 GAS | 44,031 MCF | 1.00 | 44,031 | 436,138 | 12.72 |
| 9 HINES CC | 1-4 | 2,204 | 1,262,497 | 79.7 | 96.83 | 82.3 | 7,280 GAS | 9,190,735 MCF | 1.00 | 9,190,735 | 91,035,414 | 7.21 |
| 10 NT CITY | 1-14 | 1,186 | 6,901 | 0.9 | 85.77 | 6.3 | 12,846 GAS | 88,653 MCF | 1.00 | 88,653 | 878,119 | 12.72 |
| 11 OSPREY | 1 | 505 | 309,652 | 85.2 | 95.92 | 99.5 | 7,517 GAS | 2,327,517 MCF | 1.00 | 2,327,517 | 23,054,356 | 7.45 |
| 12 SUWANNEE CT | 1-3 | 200 | 444 | 0.4 | 83.84 | 23.3 | 13,506 GAS | 5,993 MCF | 1.00 | 5,993 | 59,358 | 13.38 |
| 13 TIGER BAY | 1 | 225 | 121,423 | 75.0 | 90.33 | 88.5 | 7,444 GAS | 903,825 MCF | 1.00 | 903,825 | 8,952,500 | 7.37 |
| 14 UNIV OF FLA. | 1 | 47 | 29,885 | 88.3 | 94.33 | 93.6 | 9,375 GAS | 280,184 MCF | 1.00 | 280,184 | 2,803,276 | 9.38 |
| 15 BARTOW | 1-4 | 228 | 203 | 0.4 | 89.00 | 16.0 | 15,869 LIGHT OIL | 554 BBLS | 5.82 | 3,227 | 70,628 | 34.73 |
| 16 BARTOW CC | 1 | 1,279 | 0 | 71.4 | 95.00 | 75.2 | 0 LIGHT OIL | 0 BBLS | 5.82 | 0 | 0 | 0.00 |
| 17 BAYBORO | 1-4 | 231 | 167 | 0.1 | 92.67 | 18.0 | 13,848 LIGHT OIL | 396 BBLS | 5.82 | 2,307 | 50,739 | 30.46 |
| 18 DEBARY | 1-10 | 785 | 745 | 0.7 | 80.10 | 9.0 | 13,254 LIGHT OIL | 1,695 BBLS | 5.82 | 9,870 | 211,460 | 28.40 |
| 19 HINESCC | 1-4 | 2,204 | 2,664 | 79.7 | 96.83 | 82.3 | 7,091 LIGHT OIL | 3,242 BBLS | 5.82 | 18,889 | 300,995 | 11.30 |
| 20 OTHER | | 0 | 0 | 0.0 | 0.00 | 0.0 | 0 LIGHT OIL | 0 BBLS | 5.82 | 0 | 0 | 0.00 |
| 21 NT CITY | 1-14 | 1,186 | 1,183 | 0.9 | 85.77 | 6.3 | 12,837 LIGHT OIL | 2,606 BBLS | 5.82 | 15,186 | 267,252 | 22.59 |
| 22 SUWANNEE CT | 1-3 | 200 | 115 | 0.4 | 83.84 | 23.3 | 13,451 LIGHT OIL | 265 BBLS | 5.82 | 1,541 | 32,651 | 28.50 |
| 23 OTHER - START UP | 0 | - | 0 | - | 0.00 | 0.0 | 0 LIGHT OIL | 641 BBLS | 5.82 | 3,735 | 120,500 | 0.00 |
| 24 SOLAR | 1 | 888 | 172,229 | 26.9 | 0.00 | 51.2 | 0 SOLAR | 0 N/A | | 0 | 0 | 0.00 |
| 25 TOTAL | | | 3,808,775 | | | | | | | 27,926,802 | 266,918,542 | 7.01 |

Duke Energy Florida, LLC
System Net Generation and Fuel Cost
Estimated for the Period of: Oct-22

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| (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) | (L) | (M) |
|---------------------|-------------------|----------------------|---------------------|------------------------|-------------------|------------------------------|------------------|---------------------|----------------------------|---------------------|--------------------------|---------------------------|
| PLANT/UNIT | NET CAPACITY (MW) | NET GENERATION (MWH) | CAPACITY FACTOR (%) | EQUIV AVA L FACTOR (%) | OUTPUT FACTOR (%) | AVG. NET HEAT RATE (BTU/KWH) | FUEL TYPE | FUEL BURNED (UNITS) | FUEL HEAT VALUE (BTU/UNIT) | FUEL BURNED (MMBTU) | AS BURNED FUEL COST (\$) | FUEL COST PER KWH (C/KWH) |
| 1 CRYSTAL RIVER | 4 | 732 | 18,030 | 3.3 | 83.87 | 58.6 | 10,620 COAL | 8,223 TONS | 23.29 | 191,487 | 1,418,466 | 7.87 |
| 2 CRYSTAL RIVER | 5 | 712 | 110,000 | 20.8 | 87.42 | 48.1 | 10,638 COAL | 50,250 TONS | 23.29 | 1,170,192 | 5,444,034 | 4.95 |
| 3 ANCLOTE | 1 | 517 | 105,564 | 27.4 | 92.90 | 39.0 | 10,860 GAS | 1,146,457 MCF | 1.00 | 1,146,457 | 11,365,649 | 10.77 |
| 4 ANCLOTE | 2 | 521 | 98,387 | 25.4 | 93.87 | 35.1 | 11,661 GAS | 1,147,304 MCF | 1.00 | 1,147,304 | 11,373,003 | 11.56 |
| 5 BARTOW | 1-4 | 1,279 | 343 | 0.1 | 88.79 | 2.7 | 13,998 GAS | 4,805 MCF | 1.00 | 4,805 | 47,632 | 13.88 |
| 6 BARTOWCC | 1 | 1279 | 648,690 | 68.2 | 92.47 | 69.8 | 7,490 GAS | 4,858,561 MCF | 1.00 | 4,858,561 | 48,164,194 | 7.42 |
| 7 CITRUS CC | 1-2 | 1640 | 857,053 | 70.2 | 73.46 | 89.2 | 6,539 GAS | 5,604,620 MCF | 1.00 | 5,604,620 | 55,560,077 | 6.48 |
| 8 DEBARY | 1-10 | 785 | 2,617 | 0.6 | 76.52 | 8.9 | 12,873 GAS | 33,685 MCF | 1.00 | 33,685 | 333,923 | 12.76 |
| 9 HINES CC | 1-4 | 2,204 | 1,127,708 | 68.9 | 87.20 | 78.6 | 7,335 GAS | 8,271,497 MCF | 1.00 | 8,271,497 | 81,997,527 | 7.27 |
| 10 INT CITY | 1-14 | 1,186 | 5,697 | 0.7 | 94.19 | 6.2 | 12,890 GAS | 73,430 MCF | 1.00 | 73,430 | 727,934 | 12.78 |
| 11 OSPREY | 1 | 505 | 144,275 | 38.4 | 41.06 | 99.5 | 7,513 GAS | 1,083,888 MCF | 1.00 | 1,083,888 | 10,744,866 | 7.45 |
| 12 SUWANNEE CT | 1-3 | 200 | 351 | 0.3 | 84.68 | 24.0 | 13,466 GAS | 4,724 MCF | 1.00 | 4,724 | 46,832 | 13.35 |
| 13 TIGER BAY | 1 | 225 | 119,596 | 71.4 | 89.68 | 87.3 | 7,476 GAS | 894,088 MCF | 1.00 | 894,088 | 8,863,331 | 7.41 |
| 14 UNIV OF FLA. | 1 | 47 | 13,834 | 39.6 | 38.73 | 93.7 | 9,403 GAS | 130,073 MCF | 1.00 | 130,073 | 1,302,457 | 9.42 |
| 15 BARTOW | 1-4 | 228 | 180 | 0.3 | 88.79 | 15.3 | 15,878 LIGHT OIL | 491 BBLS | 5.82 | 2,857 | 63,023 | 35.02 |
| 16 BARTOW CC | 1 | 1,279 | 0 | 68.2 | 92.47 | 69.8 | 0 LIGHT OIL | 0 BBLS | 5.82 | 0 | 0 | 0.00 |
| 17 BAYBORO | 1-4 | 231 | 163 | 0.1 | 92.98 | 17.6 | 13,838 LIGHT OIL | 387 BBLS | 5.82 | 2,250 | 49,601 | 30.50 |
| 18 DEBARY | 1-10 | 785 | 612 | 0.6 | 76.52 | 8.9 | 13,389 LIGHT OIL | 1,408 BBLS | 5.82 | 8,198 | 178,432 | 29.14 |
| 19 HINESCC | 1-4 | 2,204 | 2,645 | 68.9 | 87.20 | 78.6 | 7,111 LIGHT O L | 3,228 BBLS | 5.82 | 18,809 | 299,832 | 11.34 |
| 20 OTHER | | 0 | 0 | 0.0 | 0.00 | 0.0 | 0 LIGHT O L | 0 BBLS | 5.82 | 0 | 0 | 0.00 |
| 21 INT CITY | 1-14 | 1,186 | 135 | 0.7 | 94.19 | 6.2 | 14,525 LIGHT O L | 336 BBLS | 5.82 | 1,958 | 44,327 | 32.88 |
| 22 SUWANNEE CT | 1-3 | 200 | 129 | 0.3 | 84.68 | 24.0 | 13,413 LIGHT OIL | 298 BBLS | 5.82 | 1,733 | 36,688 | 28.40 |
| 23 OTHER - START UP | 0 | - | 0 | - | 0.00 | 0.0 | 0 LIGHT O L | 1,781 BBLS | 5.82 | 10,375 | 313,666 | 0.00 |
| 24 SOLAR | 1 | 888 | 166,930 | 25.3 | 0.00 | 50.4 | 0 SOLAR | 0 N/A | | 0 | 0 | 0.00 |
| 25 TOTAL | | | 3,422,937 | | | | | | | 24,660,991 | 238,375,494 | 6.96 |

Duke Energy Florida, LLC
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Estimated for the Period of: Nov-22

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| (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) | (L) | (M) |
|---------------------|-------------------------|----------------------------|---------------------------|------------------------------|-------------------------|------------------------------------|------------------|---------------------------|----------------------------------|---------------------------|--------------------------------|---------------------------------|
| PLANT/UNIT | NET CAPACITY (MW) | NET GENERATION (MWH) | CAPACITY FACTOR (%) | EQUIV AVAIL FACTOR (%) | OUTPUT FACTOR (%) | AVG. NET HEAT RATE (BTU/KWH) | FUEL TYPE | FUEL BURNED (UNITS) | FUEL HEAT VALUE (BTU/UNIT) | FUEL BURNED (MMBTU) | AS BURNED FUEL COST (\$) | FUEL COST PER KWH (C/KWH) |
| 1 CRYSTAL RIVER | 4 | 732 | 220,299 | 41.8 | 85.67 | 65.1 | 10,271 COAL | 97,074 TONS | 23 31 | 2,262,775 | 9,848,670 | 4.47 |
| 2 CRYSTAL RIVER | 5 | 712 | 241,667 | 47.1 | 85.67 | 60.9 | 10,173 COAL | 105,475 TONS | 23 31 | 2,458,579 | 10,642,394 | 4.40 |
| 3 ANCLOTE | 1 | 517 | 7,694 | 2.1 | 86.19 | 27.6 | 11,213 GAS | 86,276 MCF | 1 00 | 86,276 | 936,132 | 12.17 |
| 4 ANCLOTE | 2 | 521 | 10,755 | 2.9 | 86.90 | 25.2 | 11,836 GAS | 127,301 MCF | 1 00 | 127,301 | 1,293,178 | 12.02 |
| 5 BARTOW | 1-4 | 1,279 | 204 | 0.0 | 41.78 | 3.0 | 13,631 GAS | 2,775 MCF | 1 00 | 2,775 | 28,974 | 14.23 |
| 6 BARTOWCC | 1 | 1279 | 222,395 | 24.2 | 48.03 | 24.9 | 10,280 GAS | 2,286,262 MCF | 1 00 | 2,286,262 | 23,863,958 | 10.73 |
| 7 CITRUS CC | 1-2 | 1640 | 1,024,890 | 86.8 | 83.83 | 90.8 | 6,495 GAS | 6,656,921 MCF | 1 00 | 6,656,921 | 69,484,804 | 6.78 |
| 8 DEBARY | 1-10 | 785 | 2,636 | 0.6 | 64.47 | 8.2 | 13,582 GAS | 35,803 MCF | 1 00 | 35,803 | 373,707 | 14.18 |
| 9 HINES | 1-4 | 2,204 | 820,640 | 51.8 | 75.54 | 83.2 | 7,046 GAS | 5,782,494 MCF | 1 00 | 5,782,494 | 60,357,552 | 7.35 |
| 10 INT CITY | 1-14 | 1,186 | 1,716 | 0.2 | 83.62 | 6.3 | 12,875 GAS | 22,095 MCF | 1 00 | 22,095 | 230,638 | 13.44 |
| 11 OSPREY | 1 | 505 | 48,212 | 13.3 | 53.99 | 95.5 | 7,750 GAS | 373,631 MCF | 1 00 | 373,631 | 3,899,952 | 8.09 |
| 12 SUWANNEE CT | 1-3 | 200 | 440 | 0.4 | 63.63 | 24.6 | 13,328 GAS | 5,862 MCF | 1 00 | 5,862 | 61,196 | 13.91 |
| 13 TIGER BAY | 1 | 225 | 68,660 | 42.4 | 92.00 | 97.5 | 7,466 GAS | 512,637 MCF | 1 00 | 512,637 | 5,350,892 | 7.79 |
| 14 UNIV OF FLA. | 1 | 47 | 34,800 | 102.8 | 96.67 | 106.4 | 9,389 GAS | 326,744 MCF | 1 00 | 326,744 | 3,443,219 | 9.89 |
| 15 BARTOW | 1-4 | 228 | 218 | 0.3 | 41.78 | 16.8 | 15,058 LIGHT OIL | 563 BBLS | 5 83 | 3,280 | 71,715 | 32.92 |
| 16 BARTOW CC | 1 | 1,279 | 0 | 24.2 | 48.03 | 24.9 | 0 LIGHT OIL | 0 BBLS | 5 83 | 0 | 0 | 0.00 |
| 17 BAYBORO | 1-4 | 231 | 209 | 0.1 | 94.00 | 22.6 | 13,388 LIGHT OIL | 480 BBLS | 5 83 | 2,798 | 60,652 | 29.02 |
| 18 DEBARY | 1-10 | 785 | 707 | 0.6 | 64.47 | 8.2 | 13,132 LIGHT OIL | 1,593 BBLS | 5 83 | 9,284 | 199,893 | 28.28 |
| 19 HINESCC | 1-4 | 2,204 | 809 | 51.8 | 75.54 | 83.2 | 7,125 LIGHT OIL | 989 BBLS | 5 83 | 5,761 | 110,514 | 13.67 |
| 20 OTHER | | 0 | 0 | 0.0 | 0.00 | 0.0 | 0 LIGHT OIL | 0 BBLS | 5 83 | 0 | 0 | 0.00 |
| 21 INT CITY | 1-14 | 1,186 | 0 | 0.0 | 83.62 | 0.0 | 0 LIGHT OIL | 0 BBLS | 5 83 | 0 | 11,326 | 0.00 |
| 22 SUWANNEE CT | 1-3 | 200 | 151 | 0.4 | 63.63 | 24.6 | 13,284 LIGHT OIL | 344 BBLS | 5 83 | 2,003 | 42,384 | 28.11 |
| 23 OTHER - START UP | 0 | - | 0 | - | 0.00 | 0.0 | 0 LIGHT OIL | 1,639 BBLS | 5 83 | 9,545 | 291,175 | 0.00 |
| 24 SOLAR | 1 | 888 | 140,884 | 22.0 | 0.00 | 44.6 | 0 SOLAR | 0 N/A | | 0 | 0 | 0.00 |
| 25 TOTAL | | | 2,847,985 | | | | | | | 20,972,826 | 190,602,925 | 6.69 |

Duke Energy Florida, LLC
System Net Generation and Fuel Cost
Estimated for the Period of: Dec-22

Docket No. 20220001-EI
Exhibit GPD-2, Part 1
Schedule E4
Page 6 of 6

| (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) | (L) | (M) |
|---------------------|-------------------------|----------------------------|---------------------------|------------------------------|-------------------------|------------------------------------|------------------|---------------------------|----------------------------------|---------------------------|--------------------------------|---------------------------------|
| PLANT/UNIT | NET CAPACITY (MW) | NET GENERATION (MWH) | CAPACITY FACTOR (%) | EQUIV AVAIL FACTOR (%) | OUTPUT FACTOR (%) | AVG. NET HEAT RATE (BTU/KWH) | FUEL TYPE | FUEL BURNED (UNITS) | FUEL HEAT VALUE (BTU/UNIT) | FUEL BURNED (MMBTU) | AS BURNED FUEL COST (\$) | FUEL COST PER KWH (C/KWH) |
| 1 CRYSTAL RIVER | 4 | 732 | 112,764 | 20.7 | 91.61 | 60.6 | 10,337 COAL | 49,967 TONS | 23.33 | 1,165,691 | 5,339,264 | 4.73 |
| 2 CRYSTAL RIVER | 5 | 712 | 208,247 | 39.3 | 85.16 | 56.7 | 10,224 COAL | 91,268 TONS | 23.33 | 2,129,191 | 9,198,643 | 4.42 |
| 3 ANCLOTE | 1 | 517 | 0 | 0.0 | 49.73 | 0.0 | 0 GAS | 0 MCF | | 0 | 55,115 | 0.00 |
| 4 ANCLOTE | 2 | 521 | 4,519 | 1.2 | 49.73 | 13.3 | 14,905 GAS | 67,354 MCF | 1.00 | 67,354 | 654,568 | 14.48 |
| 5 BARTOW | 1-4 | 1,279 | 81 | 0.0 | 77.47 | 2.1 | 18,284 GAS | 1,481 MCF | 1.00 | 1,481 | 15,608 | 19.27 |
| 6 BARTOWCC | 1 | 1,279 | 610,201 | 64.1 | 94.52 | 67.9 | 7,134 GAS | 4,353,418 MCF | 1.00 | 4,353,418 | 45,870,145 | 7.52 |
| 7 CITRUS CC | 1-2 | 1,640 | 1,203,719 | 98.7 | 96.46 | 102.2 | 6,483 GAS | 7,803,518 MCF | 1.00 | 7,803,518 | 82,222,406 | 6.83 |
| 8 DEBARY | 1-10 | 785 | 1,609 | 0.4 | 76.25 | 7.8 | 13,982 GAS | 22,503 MCF | 1.00 | 22,503 | 237,112 | 14.73 |
| 9 HINES CC | 1-4 | 2,204 | 668,522 | 40.9 | 89.48 | 80.5 | 6,987 GAS | 4,671,158 MCF | 1.00 | 4,671,158 | 49,218,044 | 7.36 |
| 10 INT CITY | 1-14 | 1,186 | 1,858 | 0.4 | 94.15 | 6.4 | 13,117 GAS | 24,367 MCF | 1.00 | 24,367 | 256,746 | 13.82 |
| 11 OSPREY | 1 | 505 | 61,942 | 16.5 | 96.75 | 97.3 | 7,712 GAS | 477,694 MCF | 1.00 | 477,694 | 5,033,258 | 8.13 |
| 12 SUWANNEE CT | 1-3 | 200 | 716 | 0.6 | 85.00 | 24.1 | 13,662 GAS | 9,787 MCF | 1.00 | 9,787 | 103,128 | 14.40 |
| 13 TIGER BAY | 1 | 225 | 14,475 | 8.6 | 90.00 | 100.5 | 7,479 GAS | 108,262 MCF | 1.00 | 108,262 | 1,140,708 | 7.88 |
| 14 UNIV OF FLA. | 1 | 47 | 36,000 | 103.0 | 96.77 | 106.4 | 9,389 GAS | 338,000 MCF | 1.00 | 338,000 | 3,595,160 | 9.99 |
| 15 BARTOW | 1-4 | 228 | 0 | 0.0 | 77.47 | 0.0 | 0 LIGHT OIL | 0 BBLS | | 0 | 4,356 | 0.00 |
| 16 BARTOW CC | 1 | 1,279 | 0 | 64.1 | 94.52 | 67.9 | 0 LIGHT OIL | 0 BBLS | | 0 | 0 | 0.00 |
| 17 BAYBORO | 1-4 | 231 | 220 | 0.1 | 93.71 | 23.9 | 13,389 LIGHT OIL | 507 BBLS | | 2,951 | 63,728 | 28.91 |
| 18 DEBARY | 1-10 | 785 | 903 | 0.4 | 76.25 | 7.8 | 13,393 LIGHT OIL | 2,077 BBLS | | 12,099 | 255,515 | 28.28 |
| 19 HINESCC | 1-4 | 2,204 | 1,950 | 40.9 | 89.48 | 80.5 | 7,021 LIGHT OIL | 2,350 BBLS | | 13,690 | 225,568 | 11.57 |
| 20 OTHER | | 0 | 0 | 0.0 | 0.00 | 0.0 | 0 LIGHT OIL | 0 BBLS | | 0 | 0 | 0.00 |
| 21 INT CITY | 1-14 | 1,186 | 1,609 | 0.4 | 94.15 | 6.4 | 12,791 LIGHT OIL | 3,533 BBLS | | 20,585 | 361,706 | 22.48 |
| 22 SUWANNEE CT | 1-3 | 200 | 150 | 0.6 | 85.00 | 24.1 | 13,388 LIGHT OIL | 344 BBLS | | 2,003 | 42,834 | 28.63 |
| 23 OTHER - START UP | 0 | - | 0 | - | 0.00 | 0.0 | 0 LIGHT OIL | 1,211 BBLS | | 7,055 | 219,370 | 0.00 |
| 24 SOLAR | 1 | 888 | 119,061 | 18.0 | 0.00 | 34.3 | 0 SOLAR | 0 N/A | | 0 | 0 | 0.00 |
| 25 TOTAL | | | 3,048,547 | | | | | | | 21,230,807 | 204,112,982 | 6.70 |

Duke Energy Florida, LLC
 Inventory Analysis

Estimated for the Period of : January 2022 through December 2022

| | | Act | Act | Act | Act | Act | Act | | |
|------------------|-------------------|--------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | Jan-22 | Feb-22 | Mar-22 | Apr-22 | May-22 | Jun-22 | Subtotal | |
| LIGHT OIL | | | | | | | | | |
| 1 | PURCHASES: | | | | | | | | |
| 2 | UNITS | BBL | 40,788 | 54,369 | 60,165 | 5,143 | 5,844 | 2,476 | 168,785 |
| 3 | UNIT COST | \$/BBL | 121.09 | 129.72 | 156.89 | 177.90 | 181.23 | 183.16 | 141.36 |
| 4 | AMOUNT | \$ | 4,939,161 | 7,052,713 | 9,439,264 | 914,945 | 1,059,103 | 453,498 | 23,858,683 |
| 5 | BURNED: | | | | | | | | |
| 6 | UNITS | BBL | 28,003 | 10,704 | 117,320 | 13,157 | 17,026 | 16,407 | 202,617 |
| 7 | UNIT COST | \$/BBL | 106.44 | 121.78 | 132.32 | 134.24 | 121.59 | 125.45 | 126.85 |
| 8 | AMOUNT | \$ | 2,980,538 | 1,303,516 | 15,523,406 | 1,766,166 | 2,070,206 | 2,058,189 | 25,702,022 |
| 9 | ENDING INVENTORY: | | | | | | | | |
| 10 | UNITS | BBL | 471,622 | 515,288 | 458,636 | 450,629 | 439,445 | 432,176 | |
| 11 | UNIT COST | \$/BBL | 109.10 | 111.01 | 111.46 | 111.87 | 112.08 | 112.03 | |
| 12 | AMOUNT | \$ | 51,452,383 | 57,201,579 | 51,117,438 | 50,411,759 | 49,255,113 | 48,417,459 | |
| COAL | | | | | | | | | |
| 13 | PURCHASES: | | | | | | | | |
| 14 | UNITS | TON | 76,943 | 115,801 | 99,835 | 188,947 | 151,687 | 210,381 | 843,594 |
| 15 | UNIT COST | \$/TON | 118.07 | 95.38 | 84.81 | 74.55 | 67.18 | 71.46 | 80.50 |
| 16 | AMOUNT | \$ | 9,085,029 | 11,044,813 | 8,466,903 | 14,086,239 | 10,189,926 | 15,033,061 | 67,905,970 |
| 17 | BURNED: | | | | | | | | |
| 18 | UNITS | TON | 96,297 | 201,940 | 82,670 | 224,411 | 208,266 | 221,900 | 1,035,484 |
| 19 | UNIT COST | \$/TON | 82.31 | 84.54 | 84.59 | 81.81 | 78.17 | 75.87 | 80.61 |
| 20 | AMOUNT | \$ | 7,926,570 | 17,072,579 | 6,992,973 | 18,359,388 | 16,280,788 | 16,834,439 | 83,466,738 |
| 21 | ADJUSTMENTS | | | | | | | | |
| 22 | UNITS | TON | | | | | | | |
| 23 | AMOUNT | \$ | | | | | | | |
| 24 | ENDING INVENTORY: | | | | | | | | |
| 25 | UNITS | TON | 562,856 | 476,717 | 493,882 | 458,418 | 401,839 | 390,319 | |
| 26 | UNIT COST | \$/TON | 82.31 | 84.54 | 84.59 | 81.81 | 78.17 | 75.87 | |
| 27 | AMOUNT | \$ | 46,330,797 | 40,303,030 | 41,776,960 | 37,503,810 | 31,412,948 | 29,611,570 | |
| GAS | | | | | | | | | |
| 28 | BURNED: | | | | | | | | |
| 29 | UNITS | MCF | 21,965,824 | 16,387,987 | 19,231,336 | 18,405,267 | 22,869,826 | 27,492,718 | 126,352,958 |
| 30 | UNIT COST | \$/MCF | 5.66 | 8.10 | 6.38 | 6.71 | 8.65 | 10.19 | 7.77 |
| | AMOUNT | \$ | 124,402,040 | 132,739,546 | 122,785,615 | 123,449,984 | 197,862,885 | 280,181,089 | 981,421,159 |

Duke Energy Florida, LLC
 Inventory Analysis

Estimated for the Period of : January 2022 through December 2022

| | | Est | Est | Est | Est | Est | Est | Total | |
|------------------|-------------------|--------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| | | Jul-22 | Aug-22 | Sep-22 | Oct-22 | Nov-22 | Dec-22 | | |
| LIGHT OIL | | | | | | | | | |
| 1 | PURCHASES: | | | | | | | | |
| 2 | UNITS | BBL | 7,005 | 7,972 | 9,399 | 7,929 | 5,608 | 10,022 | 216,720 |
| 3 | UNIT COST | \$/BBL | 120.43 | 122.14 | 112.16 | 124.30 | 140.45 | 117.05 | 136.93 |
| 4 | AMOUNT | \$ | 843,603 | 973,709 | 1,054,225 | 985,569 | 787,659 | 1,173,077 | 29,676,525 |
| 5 | BURNED: | | | | | | | | |
| 6 | UNITS | BBL | 7,005 | 7,972 | 9,399 | 7,929 | 5,608 | 10,022 | 250,552 |
| 7 | UNIT COST | \$/BBL | 120.43 | 122.14 | 112.16 | 124.30 | 140.45 | 117.05 | 125.80 |
| 8 | AMOUNT | \$ | 843,603 | 973,709 | 1,054,225 | 985,569 | 787,659 | 1,173,077 | 31,519,864 |
| 9 | ADJUSTMENTS | | | | | | | | |
| 10 | UNITS | BBL | | | | | | | |
| 11 | AMOUNT | \$ | | | | | | | |
| 12 | ENDING INVENTORY: | | | | | | | | |
| 13 | UNITS | BBL | 432,176 | 432,176 | 432,176 | 432,176 | 432,176 | 432,176 | |
| 14 | UNIT COST | \$/BBL | 112.03 | 112.03 | 112.03 | 112.03 | 112.03 | 112.03 | |
| 15 | AMOUNT | \$ | 48,417,459 | 48,417,459 | 48,417,459 | 48,417,459 | 48,417,459 | 48,417,459 | |
| COAL | | | | | | | | | |
| 16 | PURCHASES: | | | | | | | | |
| 17 | UNITS | TON | 91,948 | 82,404 | 86,131 | 58,473 | 202,549 | 141,235 | 1,506,334 |
| 18 | UNIT COST | \$/TON | 101.00 | 108.68 | 111.43 | 117.36 | 101.17 | 102.93 | 91.37 |
| 19 | AMOUNT | \$ | 9,286,476 | 8,955,690 | 9,597,513 | 6,862,500 | 20,491,064 | 14,537,907 | 137,637,120 |
| 20 | BURNED: | | | | | | | | |
| 21 | UNITS | TON | 91,948 | 82,404 | 86,131 | 58,473 | 202,549 | 141,235 | 1,698,224 |
| 22 | UNIT COST | \$/TON | 101.00 | 108.68 | 111.43 | 117.36 | 101.17 | 102.93 | 90.21 |
| 23 | AMOUNT | \$ | 9,286,476 | 8,955,690 | 9,597,513 | 6,862,500 | 20,491,064 | 14,537,907 | 153,197,888 |
| 24 | ADJUSTMENTS | | | | | | | | |
| 25 | UNITS | TON | | | | | | | |
| 26 | AMOUNT | \$ | | | | | | | |
| 27 | ENDING INVENTORY: | | | | | | | | |
| 28 | UNITS | TON | 390,319 | 390,319 | 390,319 | 390,319 | 390,319 | 390,319 | |
| 29 | UNIT COST | \$/TON | 75.87 | 75.87 | 75.87 | 75.87 | 75.87 | 75.87 | |
| 30 | AMOUNT | \$ | 29,611,570 | 29,611,570 | 29,611,570 | 29,611,570 | 29,611,570 | 29,611,570 | |
| GAS | | | | | | | | | |
| 31 | BURNED: | | | | | | | | |
| 32 | UNITS | MCF | 27,704,114 | 27,663,084 | 25,869,304 | 23,253,132 | 16,218,801 | 17,877,542 | 264,938,935 |
| 33 | UNIT COST | \$/MCF | 10.04 | 9.97 | 9.91 | 9.91 | 10.44 | 10.54 | 8.98 |
| 34 | AMOUNT | \$ | 278,076,047 | 275,718,518 | 256,266,804 | 230,527,425 | 169,324,202 | 188,401,998 | 2,379,736,153 |

Duke Energy Florida, LLC
Fuel Cost of Power Sold
Estimated for the Period of : January 2022 through December 2022

| (1) MONTH | (2) SOLD TO | (3) TYPE & SCHD | (4) TOTAL MWH SOLD | (5) MWH WHEELED FROM OTHER SYSTEMS | (6) MWH FROM OWN GENERATION | (7) C/KWH | | (8) TOTAL \$ FOR FUEL ADJ (6) x (7)(A) | (9) TOTAL COST \$ (6) x (7)(B) | (10) REFUNDABLE GAIN ON POWER SALES \$ |
|--------------|----------------|-----------------------|-----------------------------|---|---|---------------------|----------------------|--|--|---|
| | | | | | | (A) FUEL COST | (B) TOTAL COST | | | |
| Jan-22 | ECONSALE | -- | 128,846 | | 128,846 | 3.961 | 5.293 | 5,104,042 | 6,819,542 | 1,715,500 |
| Act | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 209,186 | | 209,186 | 4.357 | 4.357 | 9,113,723 | 9,113,723 | 0 |
| | TOTAL | | 338,032 | | 338,032 | 4.206 | 4.714 | 14,217,765 | 15,933,266 | 1,715,500 |
| Feb-22 | ECONSALE | -- | 74,367 | | 74,367 | 3.302 | 3.892 | 2,455,328 | 2,894,435 | 439,107 |
| Act | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | (49,039) | (49,039) |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 163,415 | | 163,415 | 4.001 | 4.001 | 6,538,452 | 6,538,452 | 0 |
| | TOTAL | | 237,782 | | 237,782 | 3.782 | 3.946 | 8,993,780 | 9,383,848 | 390,068 |
| Mar-22 | ECONSALE | -- | 14,882 | | 14,882 | 3.076 | 3.503 | 457,797 | 521,377 | 63,581 |
| Act | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | (12,716) | (12,716) |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 178,743 | | 178,743 | 4.004 | 4.004 | 7,156,951 | 7,156,951 | 0 |
| | TOTAL | | 193,625 | | 193,625 | 3.933 | 3.959 | 7,614,748 | 7,665,612 | 50,864 |
| Apr-22 | ECONSALE | -- | 17,381 | | 17,381 | 4.538 | 4.685 | 788,689 | 814,342 | 25,653 |
| Act | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | (5,131) | (5,131) |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 199,223 | | 199,223 | 4.545 | 4.545 | 9,054,723 | 9,054,723 | 0 |
| | TOTAL | | 216,604 | | 216,604 | 4.544 | 4.554 | 9,843,412 | 9,863,934 | 20,522 |
| May-22 | ECONSALE | -- | 12,055 | | 12,055 | 5.639 | 6.357 | 679,780 | 766,292 | 86,512 |
| Act | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | (17,302) | (17,302) |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 424,458 | | 424,458 | 3.758 | 3.758 | 15,951,661 | 15,951,661 | 0 |
| | TOTAL | | 436,513 | | 436,513 | 3.810 | 3.826 | 16,631,441 | 16,700,651 | 69,210 |
| Jun-22 | ECONSALE | -- | 21,078 | | 21,078 | 5.984 | 6.950 | 1,261,262 | 1,464,912 | 203,650 |
| Act | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | (40,730) | (40,730) |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 585,887 | | 585,887 | 7.333 | 7.333 | 42,961,040 | 42,961,040 | 0 |
| | TOTAL | | 606,965 | | 606,965 | 7.286 | 7.313 | 44,222,303 | 44,385,222 | 162,920 |
| Jan-22 | ECONSALE | -- | 268,609 | | 268,609 | 4.001 | 4.944 | 10,746,898 | 13,280,901 | 2,534,003 |
| THRU | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| Jun-22 | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | (124,918) | (124,918) |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 1,760,912 | | 1,760,912 | 5.155 | 5.155 | 90,776,551 | 90,776,551 | 0 |
| | TOTAL | | 2,029,521 | | 2,029,521 | 5.002 | 5.121 | 101,523,449 | 103,932,533 | 2,409,084 |

Duke Energy Florida, LLC
 Fuel Cost of Power Sold
 Estimated for the Period of : January 2022 through December 2022

| (1) MONTH | (2) SOLD TO | (3) TYPE & SCHED | (4) TOTAL MWH SOLD | (5) MWH WHEELED FROM OTHER SYSTEMS | (6) MWH FROM OWN GENERATION | (7) C/KWH | | (8) TOTAL \$ FOR FUEL ADJ (6) x (7)(A) | (9) TOTAL COST \$ (6) x (7)(B) | (10) REFUNDABLE GAIN ON POWER SALES \$ |
|--------------|----------------|---------------------|-----------------------|---------------------------------------|--------------------------------|------------------|-------------------|---|-----------------------------------|---|
| | | | | | | (A) FUEL COST | (B) TOTAL COST | | | |
| Jul-22 | ECONSALE | -- | (0) | | (0) | 0.000 | 0.000 | 0 | 0 | 0 |
| Est | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 391,237 | | 391,237 | 7.095 | 7.095 | 27,756,760 | 27,756,760 | 0 |
| | TOTAL | | 391,237 | | 391,237 | 7.095 | 7.095 | 27,756,760 | 27,756,760 | 0 |
| Aug-22 | ECONSALE | -- | 27 | | 27 | 5.227 | 6.575 | 1,427 | 1,795 | 368 |
| Est | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | (74) | (74) |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 362,967 | | 362,967 | 7.074 | 7.074 | 25,676,250 | 25,676,250 | 0 |
| | TOTAL | | 362,994 | | 362,994 | 7.074 | 7.074 | 25,677,677 | 25,677,971 | 294 |
| Sep-22 | ECONSALE | -- | (0) | | (0) | 0.000 | 0.000 | 0 | 0 | 0 |
| Est | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 341,793 | | 341,793 | 7.041 | 7.041 | 24,066,692 | 24,066,692 | 0 |
| | TOTAL | | 341,793 | | 341,793 | 7.041 | 7.041 | 24,066,692 | 24,066,692 | 0 |
| Oct-22 | ECONSALE | -- | 8 | | 8 | 5.494 | 6.911 | 434 | 546 | 112 |
| Est | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | (22) | (22) |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 373,642 | | 373,642 | 7.024 | 7.024 | 26,245,327 | 26,245,327 | 0 |
| | TOTAL | | 373,650 | | 373,650 | 7.024 | 7.024 | 26,245,761 | 26,245,851 | 90 |
| Nov-22 | ECONSALE | -- | 15,642 | | 15,642 | 7.395 | 9.302 | 1,156,804 | 1,455,025 | 298,221 |
| Est | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | (59,644) | (59,644) |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 160,552 | | 160,552 | 6.962 | 6.962 | 11,177,852 | 11,177,852 | 0 |
| | TOTAL | | 176,194 | | 176,194 | 7.001 | 7.136 | 12,334,656 | 12,573,233 | 238,577 |
| Dec-22 | ECONSALE | -- | 13,998 | | 13,998 | 6.289 | 7.910 | 880,366 | 1,107,322 | 226,956 |
| Est | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | (45,391) | (45,391) |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 227,389 | | 227,389 | 7.155 | 7.155 | 16,269,819 | 16,269,819 | 0 |
| | TOTAL | | 241,387 | | 241,387 | 7.105 | 7.180 | 17,150,185 | 17,331,750 | 181,565 |
| Jan-22 | ECONSALE | -- | 298,284 | | 298,284 | 4.286 | 5.312 | 12,785,929 | 15,845,589 | 3,059,660 |
| THRU | ECONOMY | C | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| Dec-22 | EXCESS GAIN | -- | 0 | | 0 | 0.000 | 0.000 | 0 | (230,050) | (230,050) |
| | SALE OTHER | -- | 0 | | 0 | 0.000 | 0.000 | 0 | 0 | 0 |
| | STRATIFIED | -- | 3,618,491 | | 3,618,491 | 6.134 | 6.134 | 221,969,251 | 221,969,251 | 0 |
| | TOTAL | | 3,916,775 | | 3,916,775 | 5.994 | 6.066 | 234,755,180 | 237,584,790 | 2,829,610 |

Duke Energy Florida, LLC
 Purchased Power
 (Exclusive of Economy & QF Purchases)
 Estimated for the Period of : January 2022 through December 2022

| (1) MONTH | (2) NAME OF PURCHASE | (3) TYPE & SCHEDULE | (4) TOTAL MWH PURCHASED | (5) MWH FOR OTHER UTILITIES | (6) MWH FOR INTERRUPTIBLE | (7) MWH FOR FIRM | (8) C/KWH | | (9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B) |
|--------------|-------------------------|------------------------|----------------------------|--------------------------------|------------------------------|---------------------|------------------|-------------------|---|
| | | | | | | | (A) FUEL COST | (B) TOTAL COST | |
| Jan-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| Act | SHADY H LLS | -- | 5,991 | | | 5,991 | 14.200 | 14.200 | 850,743 |
| | SOCO Franklin | -- | 17,089 | | | 17,089 | 12.701 | 12.701 | 2,170,522 |
| | Vandolah (NSG) | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| | TOTAL | | 23,080 | 0 | 0 | 23,080 | 13.090 | 13.090 | 3,021,265 |
| Feb-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| Act | SHADY H LLS | -- | 1,224 | | | 1,224 | 14.016 | 14.016 | 171,556 |
| | SOCO Franklin | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| | Vandolah (NSG) | -- | 26,829 | | | 26,829 | 10.175 | 10.175 | 2,729,800 |
| | TOTAL | | 28,053 | 0 | 0 | 28,053 | 10.342 | 10.342 | 2,901,357 |
| Mar-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| Act | SHADY H LLS | -- | 16,038 | | | 16,038 | 7.800 | 7.800 | 1,250,887 |
| | SOCO Franklin | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| | Vandolah (NSG) | -- | 56,359 | | | 56,359 | 7.648 | 7.648 | 4,310,056 |
| | TOTAL | | 72,397 | 0 | 0 | 72,397 | 7.681 | 7.681 | 5,560,943 |
| Apr-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| Act | SHADY H LLS | -- | 29,546 | | | 29,546 | 8.650 | 8.650 | 2,555,759 |
| | SOCO Franklin | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| | Vandolah (NSG) | -- | 57,412 | | | 57,412 | 9.255 | 9.255 | 5,313,256 |
| | TOTAL | | 86,958 | 0 | 0 | 86,958 | 9.049 | 9.049 | 7,869,015 |
| May-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| Act | SHADY H LLS | -- | 117,637 | | | 117,637 | 10.823 | 10.823 | 12,731,982 |
| | SOCO Franklin | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| | Vandolah (NSG) | -- | 243,688 | | | 243,688 | 9.877 | 9.877 | 24,070,014 |
| | TOTAL | | 361,325 | 0 | 0 | 361,325 | 10.185 | 10.185 | 36,801,996 |
| Jun-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| Act | SHADY H LLS | -- | 117,213 | | | 117,213 | 12.020 | 12.020 | 14,088,820 |
| | SOCO Franklin | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| | Vandolah (NSG) | -- | 226,161 | | | 226,161 | 11.189 | 11.189 | 25,304,872 |
| | TOTAL | | 343,374 | 0 | 0 | 343,374 | 11.473 | 11.473 | 39,393,693 |
| Jan-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| THRU | SHADY H LLS | -- | 287,649 | | | 287,649 | 11.003 | 11.003 | 31,649,746 |
| Jun-22 | SOCO Franklin | -- | 17,089 | | | 17,089 | 12.701 | 12.701 | 2,170,522 |
| | Vandolah (NSG) | -- | 610,449 | | | 610,449 | 10.112 | 10.112 | 61,727,999 |
| | TOTAL | | 915,187 | 0 | 0 | 915,187 | 10.440 | 10.440 | 95,548,268 |

Duke Energy Florida, LLC
 Purchased Power
 (Exclusive of Economy & QF Purchases)
 Estimated for the Period of : January 2022 through December 2022

| (1) MONTH | (2) NAME OF PURCHASE | (3) TYPE & SCHEDULE | (4) TOTAL MWH PURCHASED | (5) MWH FOR OTHER UTILIT ES | (6) MWH FOR INTERRUPTIBLE | (7) MWH FOR F RM | (8) C/KWH | | (9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B) |
|--------------|-------------------------|------------------------|----------------------------|--------------------------------|------------------------------|---------------------|------------------|-------------------|---|
| | | | | | | | (A) FUEL COST | (B) TOTAL COST | |
| Jul-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| Est | SHADY HILLS | -- | 39,063 | | | 39,063 | 11.480 | 11.480 | 4,484,588 |
| | SOCO Franklin | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| | Vandolah (NSG) | -- | 101,821 | | | 101,821 | 11.450 | 11.450 | 11,658,939 |
| | TOTAL | | 140,885 | 0 | 0 | 140,885 | 11.459 | 11.459 | 16,143,527 |
| Aug-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| Est | SHADY HILLS | -- | 34,935 | | | 34,935 | 11.667 | 11.667 | 4,076,011 |
| | SOCO Franklin | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| | Vandolah (NSG) | -- | 87,603 | | | 87,603 | 11.715 | 11.715 | 10,262,611 |
| | TOTAL | | 122,539 | 0 | 0 | 122,539 | 11.701 | 11.701 | 14,338,622 |
| Sep-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| Est | SHADY HILLS | -- | 34,529 | | | 34,529 | 11.364 | 11.364 | 3,924,080 |
| | SOCO Franklin | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| | Vandolah (NSG) | -- | 92,883 | | | 92,883 | 11.348 | 11.348 | 10,540,692 |
| | TOTAL | | 127,412 | 0 | 0 | 127,412 | 11.353 | 11.353 | 14,464,772 |
| Oct-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| Est | SHADY HILLS | -- | 25,963 | | | 25,963 | 11.549 | 11.549 | 2,998,378 |
| | SOCO Franklin | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| | Vandolah (NSG) | -- | 57,283 | | | 57,283 | 11.728 | 11.728 | 6,717,952 |
| | TOTAL | | 83,246 | 0 | 0 | 83,246 | 11.672 | 11.672 | 9,716,330 |
| Nov-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| Est | SHADY HILLS | -- | 4,041 | | | 4,041 | 15.173 | 15.173 | 613,154 |
| | SOCO Franklin | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| | Vandolah (NSG) | -- | 12,727 | | | 12,727 | 13.838 | 13.838 | 1,761,125 |
| | TOTAL | | 16,768 | 0 | 0 | 16,768 | 14.160 | 14.160 | 2,374,279 |
| Dec-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| Est | SHADY HILLS | -- | 202 | | | 202 | 14.999 | 14.999 | 30,312 |
| | SOCO Franklin | -- | 0 | | | 0 | 0.000 | 0.000 | 0 |
| | Vandolah (NSG) | -- | 1,867 | | | 1,867 | 15.646 | 15.646 | 292,138 |
| | TOTAL | | 2,069 | 0 | 0 | 2,069 | 15.583 | 15.583 | 322,450 |
| Jan-22 | OTHER | -- | 0 | | | 0 | 0.000 | 0.000 | - |
| THRU | SHADY HILLS | -- | 426,383 | | | 426,383 | 11.205 | 11.205 | 47,776,269 |
| Dec-22 | SOCO Franklin | -- | 17,089 | | | 17,089 | 12.701 | 12.701 | 2,170,522 |
| | Vandolah (NSG) | -- | 964,633 | | | 964,633 | 10.674 | 10.674 | 102,961,456 |
| TOTAL | | | 1,408,105 | 0 | 0 | 1,408,105 | 10.859 | 10.859 | 152,908,248 |

Duke Energy Florida, LLC
 Energy Payments to Qualifying Facilities
 Estimated for the Period of : January 2022 through December 2022

| (1) MONTH | (2) NAME OF PURCHASE | (3) TYPE & SCHEDULE | (4) TOTAL MWH PURCHASED | (5) MWH FOR OTHER UTILITIES | (6) MWH FOR INTERRUPTIBLE | (7) MWH FOR FIRM | (8) C/KWH | | (9) TOTAL \$ FOR FUEL ADJ (7) x (8)(A) |
|---------------|-------------------------|------------------------|----------------------------|--------------------------------|------------------------------|---------------------|--------------------|-------------------|---|
| | | | | | | | (A) ENERGY COST | (B) TOTAL COST | |
| Jan-22 Act | QUAL. FACILITIES | COGEN | 222,328 | | | 222,328 | 4.380 | 17.994 | 9,738,063 |
| Feb-22 Act | QUAL. FACILITIES | COGEN | 194,055 | | | 194,055 | 5.236 | 20.794 | 10,160,791 |
| Mar-22 Act | QUAL. FACILITIES | COGEN | 200,189 | | | 200,189 | 4.909 | 19.988 | 9,826,617 |
| Apr-22 Act | QUAL. FACILITIES | COGEN | 167,210 | | | 167,210 | 5.065 | 23.121 | 8,469,608 |
| May-22 Act | QUAL. FACILITIES | COGEN | 187,136 | | | 187,136 | 6.203 | 22.227 | 11,608,836 |
| Jun-22 Act | QUAL. FACILITIES | COGEN | 212,895 | | | 212,895 | 5.260 | 19.263 | 11,198,710 |
| Jul-22 Est | QUAL. FACILITIES | COGEN | 229,705 | | | 229,705 | 7.612 | 20.756 | 17,485,281 |
| Aug-22 Est | QUAL. FACILITIES | COGEN | 229,705 | | | 229,705 | 7.601 | 20.745 | 17,459,378 |
| Sep-22 Est | QUAL. FACILITIES | COGEN | 219,616 | | | 219,616 | 7.594 | 21.341 | 16,677,566 |
| Oct-22 Est | QUAL. FACILITIES | COGEN | 194,569 | | | 194,569 | 7.760 | 23.278 | 15,099,503 |
| Nov-22 Est | QUAL. FACILITIES | COGEN | 227,210 | | | 227,210 | 7.349 | 20.637 | 16,698,217 |
| Dec-22 Est | QUAL. FACILITIES | COGEN | 236,905 | | | 236,905 | 7.297 | 20.041 | 17,287,269 |
| TOTAL | QUAL. FACILITIES | COGEN | 2,521,523 | | | 2,521,523 | 6.413 | 20.761 | 161,709,840 |

Duke Energy Florida, LLC
Economy Energy Purchases
Estimated for the Period of : January 2022 through December 2022

| (1) MONTH | (2) PURCHASE | (3) TYPE & SCHED | (4) TOTAL MWH PURCHASED | (5) TRANSACTION COST | | (6) TOTAL COST C/KWH | (7) TOTAL \$ FOR FUEL ADJ (4) x (5) | (8) COST IF GENERATED | | (9) FUEL SAVINGS (8)(B) - (7) |
|--------------|-----------------|------------------------|----------------------------------|-------------------------|------------------------|-------------------------------|---|-----------------------|-----------|--|
| | | | | ENERGY COST C/KWH | TOTAL COST C/KWH | | | (A) C/KWH | (B) \$ | |
| Jan-22 | ECONPURCH | -- | 900 | 28.380 | 28.380 | 255,418 | 18.462 | 166,158 | (89,260) | |
| Act | SEPA | -- | 7,331 | 5.473 | 5.473 | 401,247 | 5.473 | 401,247 | 0 | |
| TOTAL | | | 8,231 | 7.978 | 7.978 | 656,665 | 6.893 | 567,405 | (89,260) | |
| Feb-22 | ECONPURCH | -- | 6,005 | 8.223 | 8.223 | 493,796 | 6.449 | 387,242 | (106,554) | |
| Act | SEPA | -- | 5,513 | 5.716 | 5.716 | 315,138 | 5.716 | 315,138 | - | |
| TOTAL | | | 11,518 | 7.023 | 7.023 | 808,935 | 6.098 | 702,381 | (106,554) | |
| Mar-22 | ECONPURCH | -- | 61,281 | 6.384 | 6.384 | 3,912,078 | 7.411 | 4,541,396 | 629,317 | |
| Act | SEPA | -- | 2,264 | 5.236 | 5.236 | 118,535 | 5.236 | 118,535 | (0) | |
| TOTAL | | | 63,545 | 6.343 | 6.343 | 4,030,614 | 7.333 | 4,659,931 | 629,317 | |
| Apr-22 | ECONPURCH | -- | 68,833 | 8.970 | 8.970 | 6,174,204 | 9.205 | 6,336,243 | 162,039 | |
| Act | SEPA | -- | 7,695 | 4.582 | 4.582 | 352,587 | 4.582 | 352,587 | (0) | |
| TOTAL | | | 76,528 | 8.529 | 8.529 | 6,526,791 | 8.740 | 6,688,830 | 162,039 | |
| May-22 | ECONPURCH | -- | 183,155 | 11.497 | 11.497 | 21,056,678 | 12.315 | 22,555,174 | 1,498,496 | |
| Act | SEPA | -- | 1,679 | 5.654 | 5.654 | 94,931 | 5.654 | 94,931 | 0 | |
| TOTAL | | | 184,834 | 11.444 | 11.444 | 21,151,609 | 12.254 | 22,650,105 | 1,498,496 | |
| Jun-22 | ECONPURCH | -- | 34,020 | 11.631 | 11.631 | 3,956,935 | 7.536 | 4,569,000 | 612,064 | |
| Act | SEPA | -- | 5,071 | 5.144 | 5.144 | 260,857 | 5.144 | 260,857 | 0 | |
| TOTAL | | | 39,091 | 10.790 | 10.790 | 4,217,792 | 12.355 | 4,829,857 | 612,064 | |
| Jan-22 | ECONPURCH | -- | 354,194 | 10.121 | 10.121 | 35,849,110 | 10.885 | 38,555,212 | 2,706,102 | |
| THRU | SEPA | -- | 29,553 | 5.222 | 5.222 | 1,543,295 | 5.222 | 1,543,295 | (0) | |
| Jun-22 | | | | | | | | | | |
| TOTAL | | | 383,747 | 9.744 | 9.744 | 37,392,405 | 10.449 | 40,098,507 | 2,706,102 | |

Duke Energy Florida, LLC
 Economy Energy Purchases
 Estimated for the Period of : January 2022 through December 2022

| (1) MONTH | (2) PURCHASE | (3) TYPE & SCHED | (4) TOTAL MWH PURCHASED | (5) TRANSACTION COST | | (7) TOTAL \$ FOR FUEL ADJ (4) x (5) | (8) COST IF GENERATED | | (9) FUEL SAVINGS (8)(B) - (7) |
|--------------|-----------------|------------------------|----------------------------------|-------------------------|------------------------|---|--------------------------|-------------------|--|
| | | | | ENERGY COST C/KWH | TOTAL COST C/KWH | | (A) C/KWH | (B) \$ | |
| Jul-22 | ECONPURCH | -- | 98,340 | 7.326 | 7.326 | 7,204,536 | 8.410 | 8,269,920 | 1,065,384 |
| Est | SEPA | -- | 0 | 0.000 | 0.000 | 0 | 0.000 | 0 | - |
| TOTAL | | | 98,340 | 7.326 | 7.326 | 7,204,536 | 8.410 | 8,269,920 | 1,065,384 |
| Aug-22 | ECONPURCH | -- | 91,995 | 7.638 | 7.638 | 7,026,417 | 8.767 | 8,065,461 | 1,039,044 |
| Est | SEPA | -- | 0 | 0.000 | 0.000 | 0 | 0.000 | 0 | - |
| TOTAL | | | 91,995 | 7.638 | 7.638 | 7,026,417 | 8.767 | 8,065,461 | 1,039,044 |
| Sep-22 | ECONPURCH | -- | 100,913 | 7.290 | 7.290 | 7,356,538 | 8.368 | 8,444,400 | 1,087,862 |
| Est | SEPA | -- | 0 | 0.000 | 0.000 | 0 | 0.000 | 0 | - |
| TOTAL | | | 100,913 | 7.290 | 7.290 | 7,356,538 | 8.368 | 8,444,400 | 1,087,862 |
| Oct-22 | ECONPURCH | -- | 77,351 | 7.635 | 7.635 | 5,905,582 | 8.764 | 6,778,881 | 873,299 |
| Est | SEPA | -- | 0 | 0.000 | 0.000 | 0 | 0.000 | 0 | - |
| TOTAL | | | 77,351 | 7.635 | 7.635 | 5,905,582 | 8.764 | 6,778,881 | 873,299 |
| Nov-22 | ECONPURCH | -- | 21,142 | 7.861 | 7.861 | 1,662,095 | 9.024 | 1,907,881 | 245,786 |
| Est | SEPA | -- | 0 | 0.000 | 0.000 | 0 | 0.000 | 0 | - |
| TOTAL | | | 21,142 | 7.861 | 7.861 | 1,662,095 | 9.024 | 1,907,881 | 245,786 |
| Dec-22 | ECONPURCH | -- | 13,758 | 7.344 | 7.344 | 1,010,420 | 8.430 | 1,159,838 | 149,418 |
| Est | SEPA | -- | 0 | 0.000 | 0.000 | 0 | 0.000 | 0 | - |
| TOTAL | | | 13,758 | 7.344 | 7.344 | 1,010,420 | 8.430 | 1,159,838 | 149,418 |
| Jan-22 | ECONPURCH | -- | 757,693 | 8.713 | 8.713 | 66,014,698 | 9.658 | 73,181,593 | 7,166,895 |
| THRU | SEPA | -- | 29,553 | 5.222 | 5.222 | 1,543,295 | 5.222 | 1,543,295 | (0) |
| Dec-22 | | | | | | | | | |
| TOTAL | | | 787,246 | 8.582 | 8.582 | 67,557,993 | 9.492 | 74,724,888 | 7,166,895 |

Duke Energy Florida, LLC
 Fuel and Purchased Power Cost Recovery Clause
 Capital Structure and Cost Rates Applied to Capital Projects
 Estimated for the Period of : January 2022 through December 2022

| | (1) | (2) | (3) | (4) | (5) | (6) | |
|---------------------|-----------------------------|-----------------------------|--------------|---------------|------------------|--------------------------------|---|
| | Jurisdictional Rate Base | Adjusted Retail (\$000s) | Cap Ratio | Cost Rate | Weighted Cost | Revenue Requirement Rate | Monthly Revenue Requirement Rate |
| 1 Common Equity | \$ 7,191,027 | 44.08% | 9.85% | 4.340% | 5.81% | 0.4842% | |
| 2 Long Term Debt | 6,202,596 | 38.02% | 4.14% | 1.570% | 1.57% | 0.1308% | |
| 3 Short Term Debt | 173,823 | 1.07% | 0.45% | 0.000% | 0.00% | 0.0000% | |
| 4 Cust Dep Active | 166,911 | 1.02% | 2.47% | 0.030% | 0.03% | 0.0025% | |
| 5 Cust Dep Inactive | 1,519 | 0.01% | | | 0.00% | 0.0000% | |
| 6 Invest Tax Cr | 200,576 | 1.23% | 7.21% | 0.090% | 0.11% | 0.0092% | |
| 7 Deferred Inc Tax | 2,376,787 | 14.57% | | | 0.00% | 0.0000% | |
| 8 Total | \$ 16,313,240 | 100.00% | | 6.030% | 7.52% | 0.6267% | |

| | ITC split between Debt and Equity**: | Ratio | Cost Rate | Ratio | Deferred Inc Tax | Weighted ITC | After Gross-up | | |
|----|--------------------------------------|------------|--------------|-------|------------------|--------------|----------------|---------|--------|
| 9 | Common Equity | 7,191,027 | 54% | 9.9% | 5.29% | 73.4% | 0.09% | 0.0660% | 0.088% |
| 10 | Preferred Equity | - | 0% | | | | 0.09% | 0.0000% | 0.000% |
| 11 | Long Term Debt | 6,202,596 | 46% | 4.14% | 1.92% | 26.6% | 0.09% | 0.0240% | 0.024% |
| 12 | | 13,393,624 | 100% | | 7.21% | | | 0.0900% | 0.112% |

| <u>Breakdown of Revenue Requirement Rate of Return between Debt and Equity:</u> | | |
|---|---|--------------|
| 13 | Total Equity Component (Lines 1 and 9) | 5.90% |
| 14 | Total Debt Component (Lines 2, 3, 4, and 11) | 1.62% |
| 15 | Total Revenue Requirement Rate of Return | 7.52% |

Effective Tax Rate: 25.345%

Column:

- (1) Per Order No. PSC-2020-0165-PAA-EU, issued May 20, 2020, approving amended joint motion modifying WACC methodology
- (2) Column (1) / Total Column (1)
- (3) Per Order No. PSC-2020-0165-PAA-EU, issued May 20, 2020, approving amended joint motion modifying WACC methodology
- (4) Line 6 and Line 12, the cost rate of ITC's is determined under Treasury Regulation section 1.46-6(b)(3)(ii).
- (4) Column (2) x Column (3)
- (5) For equity components: Column (4) / (1-effective income tax rate/100)
- * For debt components: Column (4)
- ** Line 6 is the pre-tax ITC components from Lines 9 and 11
- (6) Column (5) / 12

DUKE ENERGY FLORIDA, LLC
Capacity Cost Recovery
Actual / Estimated True-Up
January through December 2022

Schedule E12-A – Purchased Power Capacity Cost (Projected)

Schedule E12-B – Purchased Power Capacity Cost (Re-Projected)

Schedule E12-C – Variance Analysis (Re-projected vs. Projected)

| | EST Jan-22 | EST Feb-22 | EST Mar-22 | EST Apr-22 | EST May-22 | EST Jun-22 | EST Jul-22 | EST Aug-22 | EST Sep-22 | EST Oct-22 | EST Nov-22 | EST Dec-22 | TOTAL |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------|
| 1 Base Production Level Capacity Costs | | | | | | | | | | | | | |
| 2 Orange Cogen (ORANGE CO) | 6,502,741 | 6,502,741 | 6,502,741 | 6,502,741 | 6,502,741 | 6,502,741 | 6,502,741 | 6,502,741 | 6,502,741 | 6,502,741 | 6,502,741 | 6,502,741 | 78,032,895 |
| 3 Orlando Cogen Limited (ORLACOGL) | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 78,511,375 |
| 4 Pasco County Resource Recovery (PASCOUNT) | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 29,159,400 |
| 5 Pinellas County Resource Recovery (PINCOUNT) | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 69,412,050 |
| 6 Polk Power Partners, L.P. (MULBERRY/ROYSTER) | 8,932,174 | 8,932,174 | 8,932,174 | 8,932,174 | 8,932,174 | 8,932,174 | 8,932,174 | 8,932,174 | 8,932,174 | 8,932,174 | 8,932,174 | 8,932,174 | 107,186,091 |
| 7 Subtotal - Base Level Capacity Costs | 30,191,818 | 30,191,818 | 30,191,818 | 30,191,818 | 30,191,818 | 30,191,818 | 30,191,818 | 30,191,818 | 30,191,818 | 30,191,818 | 30,191,818 | 30,191,818 | 362,301,812 |
| 8 Base Production Jurisdictional Responsibility | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | |
| 9 Base Level Jurisdictional Capacity Costs | 28,037,631 | 28,037,631 | 28,037,631 | 28,037,631 | 28,037,631 | 28,037,631 | 28,037,631 | 28,037,631 | 28,037,631 | 28,037,631 | 28,037,631 | 28,037,631 | 336,451,572 |
| 10 Intermediate Production Level Capacity Costs | | | | | | | | | | | | | |
| 11 Southern Franklin | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 Schedule H Capacity Sales | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 Subtotal - Intermediate Level Capacity Costs | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 Intermediate Production Jurisdictional Responsibility | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | |
| 15 Intermediate Level Jurisdictional Capacity Costs | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 Peaking Production Level Capacity Costs | | | | | | | | | | | | | |
| 17 Shady Hills | 1,978,186 | 1,978,186 | 1,412,990 | 1,370,811 | 1,919,136 | 3,901,540 | 3,901,540 | 3,901,540 | 1,820,718 | 1,370,811 | 1,370,811 | 1,978,186 | 26,904,454 |
| 18 Vandolah (NSG) | 2,849,660 | 2,865,669 | 2,053,407 | 2,030,537 | 2,769,615 | 5,712,588 | 5,695,435 | 5,649,696 | 2,702,911 | 1,990,514 | 2,036,254 | 2,865,669 | 39,221,954 |
| 19 Other | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 Subtotal - Peaking Level Capacity Costs | 4,827,846 | 4,843,855 | 3,466,397 | 3,401,348 | 4,688,751 | 9,614,127 | 9,596,975 | 9,551,235 | 4,523,630 | 3,361,326 | 3,407,065 | 4,843,855 | 66,126,409 |
| 21 Peaking Production Jurisdictional Responsibility | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | |
| 22 Peaking Level Jurisdictional Capacity Costs | 4,377,810 | 4,392,326 | 3,143,270 | 3,084,285 | 4,251,681 | 8,717,930 | 8,702,376 | 8,660,900 | 4,101,952 | 3,047,994 | 3,089,470 | 4,392,326 | 59,962,320 |
| 23 Other Capacity Costs | | | | | | | | | | | | | |
| 24 Retail Wheeling | (97,224) | (67,173) | (68,704) | (32,696) | (33,949) | (32,834) | (28,573) | (43,973) | (42,525) | (39,470) | (30,963) | (40,149) | (558,233) |
| 25 Ridge Generating Station L.P. Termination ¹ | 666,245 | 662,777 | 659,309 | 655,842 | 652,374 | 648,906 | 645,438 | 641,971 | 638,503 | 635,035 | 631,568 | 628,100 | 7,766,067 |
| 26 CR1&2 NBV ² | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 545,523 |
| 27 SoBRA True-Up - Santa Fe ³ | (257,563) | | | | | | | | | | | | (257,563) |
| 28 SoBRA True-Up - Twin Rivers ³ | (355,679) | | | | | | | | | | | | (355,679) |
| 29 SoBRA True-Up - Santa Fe (Base Rate Adjmt) ³ | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (386,291) |
| 30 SoBRA True-Up - Twin Rivers (Base Rate Adjmt) ³ | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (533,447) |
| 31 SoBRA True-Up - Charlie Creek (Base Rate Adjmt) ³ | (1,039,615) | (1,039,615) | (1,039,615) | (1,039,615) | | | | | | | | | (4,158,460) |
| 32 SoBRA True-Up - Sandy Creek (Base Rate Adjmt) ³ | (806,910) | (806,910) | (806,910) | (806,910) | | | | | | | | | (3,227,639) |
| 33 Total Other Capacity Costs | (1,921,931) | (1,282,105) | (1,287,104) | (1,254,564) | 587,241 | 584,888 | 585,681 | 566,814 | 564,793 | 564,380 | 569,420 | 556,767 | (1,165,722) |
| 34 Total Capacity Costs (line 9+15+22+33) | 30,493,510 | 31,147,852 | 29,893,797 | 29,867,352 | 32,876,553 | 37,340,449 | 37,325,688 | 37,265,345 | 32,704,376 | 31,650,005 | 31,696,521 | 32,986,724 | 395,248,170 |
| 35 Actual/Estimated True-Up Provision - Jan - Dec 2021 | | | | | | | | | | | | | (2,718,273) |
| 36 Total Recoverable Capacity Costs | | | | | | | | | | | | | 392,529,898 |
| 37 Total Recoverable ISFSI Costs⁴ | | | | | | | | | | | | | 6,885,232 |
| 38 Total Recoverable Capacity & ISFSI Costs (line 36+37) | | | | | | | | | | | | | 399,415,130 |

¹ Approved in Commission Order No. PSC-2018-0532-PAA-EQ.

² As set forth in DEF's 2017 Settlement Agreement approved in Commission Order No. PSC-2017-0451-PAA-EI and PSC-2021-0024-FOF-EI.

³ True-up of solar base rate adjustments per the Rate Mitigation Plan approved in Order No. PSC-2021-0425-FOF-EI.

⁴ As set forth in DEF's 2021 Settlement Agreement approved in Order No. PSC-2021-0202-AS-EI.

| | ACT Jan-22 | ACT Feb-22 | ACT Mar-22 | ACT Apr-22 | ACT May-22 | ACT Jun-22 | EST Jul-22 | EST Aug-22 | EST Sep-22 | EST Oct-22 | EST Nov-22 | EST Dec-22 | TOTAL |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------|
| 1 Base Production Level Capacity Costs | | | | | | | | | | | | | |
| 2 Orange Cogen (ORANGE CO) | 6,579,025 | 6,502,742 | 6,498,962 | 6,502,742 | 6,297,589 | 6,214,424 | 6,502,741 | 6,502,741 | 6,502,741 | 6,502,741 | 6,502,741 | 6,502,741 | 77,611,932 |
| 3 Orlando Cogen Limited (ORLACOGL) | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 6,542,615 | 78,511,376 |
| 4 Pasco County Resource Recovery (PASCOUNT) | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 2,429,950 | 29,159,400 |
| 5 Pinellas County Resource Recovery (PINCOUNT) | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 5,784,338 | 69,412,050 |
| 6 Polk Power Partners, L.P. (MULBERRY/ROYSTER) | 8,932,175 | 8,932,175 | 8,932,175 | 8,932,175 | 8,932,175 | 8,840,681 | 8,932,174 | 8,932,174 | 8,932,174 | 8,932,174 | 8,932,174 | 8,932,174 | 107,094,600 |
| 7 Subtotal - Base Level Capacity Costs | 30,268,102 | 30,191,819 | 30,188,039 | 30,191,819 | 29,986,666 | 29,812,008 | 30,191,818 | 30,191,818 | 30,191,818 | 30,191,818 | 30,191,818 | 30,191,818 | 361,789,358 |
| 8 Base Production Jurisdictional Responsibility | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | 92.865% | |
| 9 Base Level Jurisdictional Capacity Costs | 28,108,473 | 28,037,632 | 28,034,122 | 28,037,632 | 27,847,118 | 27,684,921 | 28,037,631 | 28,037,631 | 28,037,631 | 28,037,631 | 28,037,631 | 28,037,631 | 335,975,684 |
| 10 Intermediate Production Level Capacity Costs | | | | | | | | | | | | | |
| 11 Southern Franklin | (79,292) | - | - | (844) | - | (270,639) | - | - | - | - | - | - | (350,775) |
| 12 Capacity Sales and Purchases | 9,365 | (9,365) | (12,487) | - | 72,800 | 72,800 | - | - | - | - | - | - | 133,113 |
| 13 Subtotal - Intermediate Level Capacity Costs | (69,927) | (9,365) | (12,487) | (844) | 72,800 | (197,839) | - | - | - | - | - | - | (217,662) |
| 14 Intermediate Production Jurisdictional Responsibility | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | 88.321% | |
| 15 Intermediate Level Jurisdictional Capacity Costs | (61,760) | (8,272) | (11,029) | (745) | 64,298 | (174,734) | - | - | - | - | - | - | (192,242) |
| 16 Peaking Production Level Capacity Costs | | | | | | | | | | | | | |
| 17 Shady Hills | 1,976,940 | 1,976,940 | 1,494,234 | 1,368,900 | 1,916,460 | 3,907,980 | 3,898,797 | 3,898,797 | 1,819,439 | 1,369,848 | 1,369,848 | 1,976,796 | 26,974,978 |
| 18 Vandolah (NSG) | 3,011,389 | 2,975,257 | 2,023,067 | 2,000,970 | 2,877,666 | 5,956,966 | 5,703,512 | 5,657,707 | 2,706,692 | 1,993,272 | 2,039,078 | 2,869,683 | 39,815,258 |
| 19 Other | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 Subtotal - Peaking Level Capacity Costs | 4,988,329 | 4,952,197 | 3,517,301 | 3,369,870 | 4,794,126 | 9,864,946 | 9,602,309 | 9,556,504 | 4,526,131 | 3,363,120 | 3,408,926 | 4,846,478 | 66,790,237 |
| 21 Peaking Production Jurisdictional Responsibility | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | 90.678% | |
| 22 Peaking Level Jurisdictional Capacity Costs | 4,523,317 | 4,490,554 | 3,189,418 | 3,055,731 | 4,347,217 | 8,945,335 | 8,707,182 | 8,665,647 | 4,104,205 | 3,049,610 | 3,091,145 | 4,394,690 | 60,564,051 |
| 23 Other Capacity Costs | | | | | | | | | | | | | |
| 24 Retail Wheeling | (355,205) | (339,033) | (51,083) | (110,107) | (3,429) | (4,579) | - | (61) | - | (18) | (34,673) | (31,030) | (929,218) |
| 25 Ridge Generating Station L.P. Termination ¹ | 623,808 | 620,376 | 615,110 | 612,954 | 609,548 | 606,143 | 602,737 | 599,332 | 595,926 | 592,521 | 589,115 | 585,710 | 7,253,280 |
| 26 CR1&2 NBV ² | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 45,460 | 545,523 |
| 27 SoBRA True-Up - Santa Fe ³ | (289,763) | - | - | - | - | - | - | - | - | - | - | - | (289,763) |
| 28 SoBRA True-Up - Twin Rivers ³ | (400,148) | - | - | - | - | - | - | - | - | - | - | - | (400,148) |
| 29 SoBRA True-Up - Santa Fe (Base Rate Adjmt) ³ | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (32,191) | (386,292) |
| 30 SoBRA True-Up - Twin Rivers (Base Rate Adjmt) ³ | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (44,454) | (533,448) |
| 31 SoBRA True-Up - Charlie Creek (Base Rate Adjmt) ³ | (1,039,615) | (1,039,615) | (1,039,615) | (1,039,615) | (1,039,615) | (1,039,615) | (1,039,615) | (1,039,615) | (1,039,615) | (1,039,615) | (1,039,615) | (1,039,615) | (8,316,920) |
| 32 SoBRA True-Up - Sandy Creek (Base Rate Adjmt) ³ | (806,910) | (806,910) | (806,910) | (806,910) | (806,910) | (806,910) | - | - | - | - | - | - | (4,034,549) |
| 33 Total Other Capacity Costs | (2,299,018) | (1,596,366) | (1,313,683) | (1,374,863) | (1,271,590) | (469,236) | (468,063) | (471,529) | 564,742 | 561,318 | 523,257 | 523,496 | (7,091,534) |
| 34 Total Capacity Costs (line 9+15+22+33) | 30,271,012 | 30,923,548 | 29,898,828 | 29,717,755 | 30,987,043 | 35,986,286 | 36,276,750 | 36,231,749 | 32,706,578 | 31,648,559 | 31,652,033 | 32,955,817 | 389,255,959 |
| 35 ISFSI Revenue Requirement⁴ | 573,320 | 573,320 | 573,320 | 573,320 | 573,320 | 573,320 | 573,320 | 573,320 | 573,320 | 573,320 | 573,320 | 573,320 | 6,879,837 |
| 36 Total Recoverable Capacity & ISFSI Costs (line 34+35) | 30,844,332 | 31,496,868 | 30,472,148 | 30,291,075 | 31,560,363 | 36,559,606 | 36,850,070 | 36,805,069 | 33,279,897 | 32,221,879 | 32,225,353 | 33,529,136 | 396,135,796 |
| 37 Capacity Revenues | | | | | | | | | | | | | |
| 38 Capacity Cost Recovery Revenues (net of tax) | 27,199,015 | 28,201,097 | 28,916,824 | 27,454,678 | 33,054,217 | 38,991,636 | 41,806,723 | 40,458,601 | 37,702,124 | 33,399,479 | 29,229,494 | 30,879,737 | 397,293,626 |
| 39 Prior Period True-Up Provision Over/(Under) Recovery | 226,523 | 226,523 | 226,523 | 226,523 | 226,523 | 226,523 | 226,523 | 226,523 | 226,523 | 226,523 | 226,523 | 226,523 | 2,718,273 |
| 40 Current Period Revenues (net of tax) | 27,425,538 | 28,427,620 | 29,143,346 | 27,681,201 | 33,280,740 | 39,218,159 | 42,033,245 | 40,685,124 | 37,928,647 | 33,626,002 | 29,456,017 | 31,106,260 | 400,011,898 |
| 41 True-Up Provision | | | | | | | | | | | | | |
| 42 True-Up Provision - Over/(Under) Recov (Line 40-36) | (3,418,794) | (3,069,248) | (1,328,802) | (2,609,874) | 1,720,377 | 2,658,553 | 5,183,175 | 3,880,055 | 4,648,749 | 1,404,123 | (2,769,336) | (2,422,876) | 3,876,102 |
| 43 Interest Provision for the Month | 341 | 44 | (645) | (1,825) | (3,413) | (3,672) | 1,866 | 4,059 | 6,715 | 7,425 | 5,632 | 4,046 | 20,572 |
| 44 Current Cycle Balance - Over/(Under) | (3,418,452) | (6,487,656) | (7,817,103) | (10,428,802) | (8,711,839) | (6,056,957) | (871,917) | 3,012,197 | 7,667,661 | 9,079,209 | 6,315,505 | 3,896,675 | 3,896,674 |
| 45 Prior Period Balance - Over/(Under) Recovered | 5,568,698 | 5,568,698 | 5,568,698 | 5,568,698 | 5,568,698 | 5,568,698 | 5,568,698 | 5,568,698 | 5,568,698 | 5,568,698 | 5,568,698 | 5,568,698 | 5,568,698 |
| 46 Prior Period Cumulative True-Up Collected/(Refunded) | (226,523) | (453,045) | (679,568) | (906,091) | (1,132,614) | (1,359,136) | (1,585,659) | (1,812,182) | (2,038,704) | (2,265,227) | (2,491,750) | (2,718,273) | (2,718,273) |
| 47 Prior Period True-up Balance - Over/(Under) | 5,342,175 | 5,115,653 | 4,889,130 | 4,662,607 | 4,436,084 | 4,209,562 | 3,983,039 | 3,756,516 | 3,529,994 | 3,303,471 | 3,076,948 | 2,850,425 | 2,850,425 |
| 48 Net Capacity True-up Over/(Under) (Line 44+47) | \$1,923,723 | (\$1,372,004) | (\$2,927,974) | (\$5,766,196) | (\$4,275,755) | (\$1,847,396) | \$3,111,122 | \$6,768,713 | \$11,197,654 | \$12,382,680 | \$9,392,453 | \$6,747,100 | \$6,747,100 |

¹ Approved in Commission Order No. PSC-2018-0532-PAA-EQ.

² As set forth in DEF's 2017 Settlement Agreement approved in Commission Order No. PSC-2017-0451-PAA-EI and PSC-2021-0024-FOF-EI.

³ True-up of solar base rate adjustments per the Rate Mitigation Plan approved in Order No. PSC-2021-0425-FOF-EI.

⁴ As set forth in DEF's 2021 Settlement Agreement approved in Order No. PSC-2021-0202-AS-EI.

Contract Data:

| | Name | Start Date | Expiration Date | Type | Purchase/Sale | MW |
|---|---|---------------|--------------------|-------|---------------|--------|
| 1 | Orlando Cogen Limited (ORLACOGL) | Sep-93 | Dec-23 | QF | Purch | 115.00 |
| 2 | Orange Cogen (ORANGECO) | Jul-95 | Dec-25 | QF | Purch | 104.00 |
| 3 | Pasco County Resource Recovery (PASCOUNT) | Jan-95 | Dec-24 | QF | Purch | 23.00 |
| 4 | Pinellas County Resource Recovery (PINCOUNT) | Jan-95 | Dec-24 | QF | Purch | 54.75 |
| 5 | Polk Power Partners, L. P. (MULBERRY/ROYSTER) | Aug-94 | Aug-24 | QF | Purch | 115.00 |
| 6 | Vandolah (NSG) | Jun-12 | May-27 | Other | Purch | 669.00 |
| 7 | Shady Hills Tolling Agreement | Apr-07 | Apr-24 | Other | Purch | 521.00 |

| | Re-Projection Total | Original Projection Total | Variance Total |
|---|------------------------|---------------------------------|--------------------|
| 1 Capacity Revenues | | | |
| 2 Capacity Cost Recovery Revenues | \$397,293,626 | \$399,415,130 | (\$2,121,504) |
| 3 Prior Period True-Up Provision Over/(Under) Recovery | \$2,718,273 | 2,718,273 | 0 |
| 4 Current Period Revenues | 400,011,898 | 402,133,402 | (2,121,504) |
| 6 Capacity Costs | | | |
| 7 Base Production Level Capacity Costs | | | |
| 8 Orange Cogen (ORANGECO) | 77,611,932 | 78,032,895 | (420,963) |
| 9 Orlando Cogen Limited (ORLACOGL) | 78,511,376 | 78,511,375 | 1 |
| 10 Pasco County Resource Recovery (PASCOUNT) | 29,159,400 | 29,159,400 | 0 |
| 11 Pinellas County Resource Recovery (PINCOUNT) | 69,412,050 | 69,412,050 | 0 |
| 12 Polk Power Partners, L.P. (MULBERRY/ROYSTER) | 107,094,600 | 107,186,091 | (91,491) |
| 13 Subtotal - Base Level Capacity Costs | 361,789,358 | 362,301,812 | (512,453) |
| 14 Base Production Jurisdictional Responsibility | 92.865% | 92.865% | 0.000% |
| 15 Base Level Jurisdictional Capacity Costs | 335,975,684 | 336,451,572 | (475,888) |
| 17 Intermediate Production Level Capacity Costs | | | |
| 18 Southern - Franklin | (350,775) | 0 | (350,775) |
| 19 Capacity Sales and Purchases | 133,113 | 0 | 133,113 |
| 20 Subtotal - Intermediate Level Capacity Costs | (217,662) | 0 | (217,662) |
| 21 Intermediate Production Jurisdictional Responsibility | 88.321% | 88.321% | 0.000% |
| 22 Intermediate Level Jurisdictional Capacity Costs | (192,242) | 0 | (192,242) |
| 24 Peaking Production Level Capacity Costs | | | |
| 25 Shady Hills | 26,974,978 | 26,904,454 | 70,524 |
| 26 Vandolah (NSG) | 39,815,258 | 39,221,954 | 593,304 |
| 27 Subtotal - Peaking Level Capacity Costs | 66,790,237 | 66,126,409 | 663,828 |
| 28 Peaking Production Jurisdictional Responsibility | 90.678% | 90.678% | 0.000% |
| 29 Peaking Level Jurisdictional Capacity Costs | 60,564,051 | 59,962,320 | 601,731 |
| 31 Other Capacity Costs | | | |
| 32 Retail Wheeling | (929,218) | (558,233) | (370,985) |
| 33 Ridge Generating Station L.P. Termination ¹ | 7,253,280 | 7,766,067 | (512,787) |
| 34 CR1&2 NBV ² | 545,523 | 545,523 | 0 |
| 35 SoBRA True-Up - Santa Fe ³ | (289,763) | (257,563) | (32,200) |
| 36 SoBRA True-Up - Twin Rivers ³ | (400,148) | (355,679) | (44,469) |
| 37 SoBRA True-Up - Santa Fe (Base Rate Adjmt) ³ | (386,292) | (386,291) | (1) |
| 38 SoBRA True-Up - Twin Rivers (Base Rate Adjmt) ³ | (533,448) | (533,447) | (1) |
| 39 SoBRA True-Up - Charlie Creek (Base Rate Adjmt) ³ | (8,316,920) | (4,158,460) | (4,158,460) |
| 40 SoBRA True-Up - Sandy Creek (Base Rate Adjmt) ³ | (4,034,549) | (3,227,639) | (806,910) |
| 41 Other Jurisdictional Capacity Costs | (7,091,534) | (1,165,722) | (5,925,813) |
| 43 Subtotal Jurisdictional Capacity Costs (Line 15+22+29+41) | 389,255,959 | 395,248,170 | (5,992,212) |
| 45 ISFSI Revenue Requirement⁴ | 6,879,837 | 6,885,232 | (5,395) |
| 47 Total Jurisdictional Capacity Costs (Line 43+45) | 396,135,796 | 402,133,402 | (5,997,607) |
| 49 True-Up Provision | | | |
| 50 True-Up Provision - Over/(Under) Recovered | 3,876,102 | 0 | 3,876,102 |
| 51 Interest Provision for the Month | 20,572 | 0 | 20,572 |
| 52 Current Cycle Balance - Over/(Under) | 3,896,674 | 0 | 3,896,674 |
| 54 Prior Period Balance - Over/(Under) Recovered | 5,568,698 | 2,718,273 | 2,850,425 |
| 55 Prior Period Cumulative True-Up Collected/(Refunded) | (2,718,273) | (2,718,273) | 0 |
| 56 Prior Period True-up Balance - Over/(Under) | 2,850,425 | 0 | 2,850,425 |
| 58 Net Capacity True-up Over/(Under) (Line 52+56) | \$6,747,100 | \$0 | \$6,747,100 |

¹ Approved in Commission Order No. PSC-2018-0532-PAA-EQ.

² As set forth in DEF's 2017 Settlement Agreement approved in Commission Order No. PSC-2017-0451-PAA-EI and PSC-2021-0024-FOF-EI.

³ True-up of solar base rate adjustments per the Rate Mitigation Plan approved in Order No. PSC-2021-0425-FOF-EI.

⁴ As set forth in DEF's 2021 Settlement Agreement approved in Order No. PSC-2021-0202-AS-EI.