

Matthew R. Bernier
Associate General Counsel

January 23, 2023

#### **VIA ELECTRONIC FILING**

Mr. Adam 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. 20230001-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 a Mid-course Correction. The filing includes the following:

- Exhibit A-DEF's Fuel and Capacity Projection Schedules;
- Exhibit B-DEF's Rate Schedule BA-1, section No. VI Revised Sheet No. 6.105 (April)(clean); and
- Exhibit C- DEF's Rate Schedule BA-1, Section No. VI, Revised Sheet No. 6.105 (April)(legislative).

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,

Matthew R. Bernier

s/Matthew R. Bernier

MRB/mw Attachments

#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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In re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor

Docket No. 20230001-EI

Filed: January 23, 2023

DUKE ENERGY FLORIDA, LLC'S
PETITION FOR FUEL COST RECOVERY CLAUSE AND CAPACITY CLAUSE COST
RECOVERY MIDCOURSE CORRECTIONS

Pursuant to Rule 25-6.0424, Florida Administrative Code (F.A.C), Duke Energy Florida, LLC ("DEF") hereby petitions the Commission for approval of midcourse corrections to its Fuel and Capacity cost recovery factors beginning with the first billing cycle in April 2023. In support of this Petition, DEF states as follows:

- 1. DEF is an investor-owned utility operating under the jurisdiction of the Commission pursuant to the provisions of Chapter 366, Fla. Stat. DEF's principal place of business is located at 299 1st Avenue North, St. Petersburg, Florida 33701.
- 2. For purposes of this Petition and the resulting proceeding, DEF's address shall be that of its undersigned counsel. Any pleading, motion, notice, order, or other document required to be served upon DEF or filed by any party to this proceeding should be served upon DEF's undersigned counsel.
- 3. DEF serves more than 1.9 million retail customers in Florida. Its service area comprises approximately 20,000 square miles in 35 of the state's 67 counties, including the densely populated areas of Pinellas and western Pasco Counties and the Greater Orlando area in Orange, Osceola, and Seminole Counties.

#### FUEL COST RECOVERY CLAUSE MID-COURSE CORRECTION

- 4. The Commission approved DEF's 2022 fuel clause recovery factors in Order No. PSC-2022-0061-PCO-EI, issued on February 17, 2022, in Docket No. 20220001-EI.
- 5. On March 29, 2022, pursuant to Rule 25-6.0424(2), F.A.C., DEF notified the Commission that it had calculated a 2022 projected fuel clause under-recovery in excess of 10%. See Doc. No. 02134-2022. DEF concluded that a midcourse correction was not warranted or practical at that time, but rather it was more appropriate to continue to monitor the under-recovery balance. Based primarily on natural gas prices at the close of business on January 13, 2022, and updated actuals through February 2022, DEF calculated a projected under-recovery of 12% for the period ending December 31, 2022. This was based on an increase in the price of natural gas. DEF continued to monitor natural gas prices and observed continued elevated cost volatility. External events, such as the Russian invasion of Ukraine, contributed to this volatility. While DEF could not predict whether natural gas prices would decrease enough to avoid a midcourse correction, it believed there was a possibility that waiting and analyzing the natural gas price forecast at a future date may mitigate the amount of costs it must recover from customers in a subsequent request, but DEF knew that at the least, continuing to monitor fuel prices while gaining more actual fuel cost and revenue information would increase the accuracy of customers' bills when rates were reset. Therefore, DEF believed it was warranted in maintaining the fuel clause recovery factors approved by the Commission in Order No. PSC-2022-0061-PCO-EI.
- 6. On September 2, 2022, DEF filed its 2023 projection filing and its calculated 2023 fuel recovery factors but did not include the 2022 under-recovery in its requested recovery at that time, opting to continue to monitor the still-heightened volatility and gain additional certainty

regarding the 2022 under-recovery in the form of actual costs. DEF has continued to monitor fuel prices and impact to the 10% threshold.

- 7. Based on actual results through year-end 2022, DEF has calculated a total net true-up under recovery of approximately \$1.18B, which exceeds the 10% threshold established by Rule 25-6.0424(2), F.A.C. This 2022 under-recovery excludes the \$175.8M recovery amount included in DEF's current 2023 fuel rates as approved by the Commission in Order No. PSC-2023-0026-FOF-EI. Moreover, based on updated data, DEF currently projects a 2023 over-recovery of approximately \$385 million. This results in a net under-recovery of approximately \$795 million, as shown on line 4 on Schedule E1-A of Exhibit A.
- 8. DEF proposes to collect the net under-recovery of \$795 million over 12 months beginning with the first billing cycle of April 2023 and ending no earlier than the last billing cycle of March 2024. DEF believes this approach appropriately balances recovery of the midcourse correction and the impact to customers' 2023 bills and is preferable to recovering the entire under-recovery over a 9-month period (April December 2023) as permitted under the Rule. The proposed recovery period also minimizes the chances of "pancaking" the 2022 under-recovery on top of any potential 2023 under-recovery on customers' 2024 bills.
- 9. By Order No. PSC-2023-0026-FOF-EI the Commission approved a jurisdictional fuel cost recovery factor ("FCR") of 6.257 cents/kWh for the 12-month period commencing January 2023. By this petition, beginning with the first billing cycle in April 2023, DEF seeks approval of the proposed midcourse adjustment of 2.012 cents/kWh, *see* line 3 of Schedule E1-D (Proj) of Exhibit A, resulting in an updated 2023 jurisdictional FCR factor of 8.269 cents/kWh, *see* line 5 of Schedule E1-D (Proj) of Exhibit A.

#### CAPACITY COST RECOVERY CLAUSE MID-COURSE CORRECTION

- 10. On October 17, 2022, DEF filed its Petition for a Limited Proceeding to Approve Rate Reductions Associated with the Inflation Reduction Act of 2022. *See* Docket No. 20220172-EI. The Commission approved DEF's petition by Order No. PSC-2022-0425-TRF-EI.<sup>1</sup>
  - 11. Paragraph 11 of that Petition provided:

The Company has computed the resulting impact to base rates, a uniform percentage decrease to reflect a total amount to be flowed back to customers of \$56.0 million. As discussed below, DEF proposes to adjust base rates starting with the first billing cycle of January 2023. Because the PTC change is retroactive to January 1, 2022, DEF proposes to credit customers for the actual 2022 impact in the next Capacity Cost Recovery (CCR) Clause filing (expected in March 2023). This is consistent with Paragraph 18(b) of the 2021 Settlement ("Any effects of tax reform on retail revenue requirements from the effective date through the date of the base rate adjustment shall be flowed back or collected from customers through the CCR Clause on the same basis as used in any base rate adjustment."). These calculations are more fully explained in Ms. Olivier's testimony.

- 12. Notwithstanding that the Company has not breached the 10% trigger provided by Rule 25-6.0424(2), because DEF is seeking to adjust its fuel cost recovery factors at this time it believes it is appropriate to also adjust its capacity cost recovery factors to provide customers with the benefit of this estimated reduction beginning in April of 2023, rather than beginning in January of 2024 as contemplated by Order No. PSC-2022-0425-TRF-EI.
- 13. The estimated impact of the 2022 reduction in the Production Tax Credits ("PTC") is a reduction of approximately \$11.7 million, as shown on line 36 to Schedule E12-A (PTC) of Exhibit A, to be recovered through the capacity cost recovery clause. Per Order No. PSC-2023-0026-FOF-EI, the Commission established an average retail capacity cost recovery factor including ISFSI costs of 1.162 cents/kWh. The effect of the requested 0.038 cents/kWh (*see*

<sup>&</sup>lt;sup>1</sup> As no protest was filed within 21 days of the Order's rendition, the PSC issued consummating Order No. PSC-2023-0025-CO-EI, on January 6, 2023.

column 4 of Schedule E12-E, page 2 of 3, of Exhibit A) reduction results in a modified average retail CCR factor including ISFSI costs of 1.124 cents/kWh, *see* column 3 of Schedule E12-E, page 3 of 3, of Exhibit A.

- 14. Per Rule 25-6.0424(2), DEF is proposing to reduce the CCR factor for the remainder of 2023 (i.e., beginning with the first billing cycle for April 2023, and ending no earlier than the last billing cycle of December 2023).
- 15. Accordingly, DEF requests that this matter be considered at the Commission's March Agenda Conference, with the midcourse adjustments to become effective with the first April 2023 billing cycle and cease no earlier than the last billing cycle of March 2024 for the fuel adjustment and December 2023 for the capacity adjustment.
- 16. DEF's midcourse filing meets all the requirements of Rule 25-6.0424, F.A.C. Along with its petition, DEF is filing the following Exhibits:
  - Exhibit A Fuel and Capacity Schedules
  - Exhibit B Tariff Sheets (Clean)
  - Exhibit C Tariff Sheets (Leg)

WHEREFORE, for the foregoing reasons, DEF respectfully requests the Commission to enter an order approving the midcourse adjustment factors discussed herein as of the first billing cycle in April 2023 and continuing through no earlier than the last billing cycle of March 2024 (fuel) and December 2023 (capacity) and approving the revised tariff sheets provided in Exhibit B to this Petition.

#### Respectfully submitted,

#### s/Matthew R. Bernier

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#### **CERTIFICATE OF SERVICE**

Docket No. 20230001-EL

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 23<sup>rd</sup> day of January, 2023

\_\_\_\_\_s/ Matthew R. Bernier Attorney

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Fuel and Capacity Projection Schedules

### PROJECTED MARKET PRICE BY FUEL TYPE Midcourse Projection

			Co	al	Natural *
	Light	Oil	Crystal Ri	ver 4 & 5	Gas
Month	\$/barrel	\$/mmbtu	\$/ton	\$/mmbtu	\$/mmbtu
Jan 2023	123.39	21.18	104.38	4.55	4.71
Feb 2023	122.86	21.09	102.21	4.44	4.69
Mar 2023	120.68	20.72	100.61	4.36	4.19
Apr 2023	120.21	20.64	98.65	4.27	4.01
May 2023	118.53	20.35	97.08	4.20	4.01
Jun 2023	117.68	20.20	95.75	4.14	4.13
Jul 2023	117.23	20.12	94.58	4.09	4.24
Aug 2023	116.67	20.03	93.55	4.04	4.25
Sep 2023	116.12	19.93	92.65	4.00	4.19
Oct 2023	115.21	19.78	91.86	3.96	4.25
Nov 2023	114.15	19.59	91.19	3.93	4.53
Dec 2023	112.99	19.40	90.61	3.91	4.92
Average (a)	117.98	20.25	96.09	4.16	4.34

<sup>(</sup>a) Average is calculated Jan 2023 - Dec 2023

### PROJECTED MARKET PRICE BY FUEL TYPE Original Projection

			Co	al	Natural **
	Light	Oil	Crystal Ri	ver 4 & 5	Gas
Month	\$/barrel	\$/mmbtu	\$/ton	\$/mmbtu	\$/mmbtu
Jan 2023	155.14	26.63	92.07	3.95	8.84
Feb 2023	151.46	26.00	90.90	3.90	8.59
Mar 2023	147.74	25.36	89.93	3.85	7.78
Apr 2023	144.29	24.77	88.84	3.81	6.05
May 2023	141.16	24.23	87.90	3.78	5.88
Jun 2023	138.95	23.85	87.08	3.75	5.93
Jul 2023	137.09	23.53	86.27	3.71	5.98
Aug 2023	134.70	23.12	85.54	3.69	5.97
Sep 2023	132.23	22.70	84.89	3.66	5.94
Oct 2023	129.48	22.23	84.30	3.64	5.99
Nov 2023	126.47	21.71	83.79	3.62	6.12
Dec 2023	123.84	21.26	83.34	3.60	6.34
Average	138.54	23.78	87.07	3.75	6.62

 $<sup>^{\</sup>star\star}$  Natural gas market prices for Jan 2023 and forward as of 06/13/22

#### VARIANCE

			Co		Natural
	Light		Crystal Ri		Gas
Month	\$/barrel	\$/mmbtu	\$/ton	\$/mmbtu	\$/mmbtu
Jan 2023	(31.75)	(5.45)	12.30	0.60	(4.14)
Feb 2023	(28.60)	(4.91)	11.30	0.54	(3.90)
Mar 2023	(27.06)	(4.64)	10.68	0.51	(3.59)
Apr 2023	(24.08)	(4.13)	9.81	0.46	(2.04)
May 2023	(22.63)	(3.88)	9.18	0.42	(1.87)
Jun 2023	(21.27)	(3.65)	8.67	0.39	(1.80)
Jul 2023	(19.86)	(3.41)	8.31	0.37	(1.73)
Aug 2023	(18.03)	(3.10)	8.01	0.35	(1.72)
Sep 2023	(16.11)	(2.77)	7.76	0.34	(1.75)
Oct 2023	(14.26)	(2.45)	7.56	0.32	(1.73)
Nov 2023	(12.32)	(2.12)	7.40	0.31	(1.59)
Dec 2023	(10.84)	(1.86)	7.27	0.30	(1.42)
Average	(20.57)	(3.53)	9.02	0.41	(2.27)

<sup>\*</sup> Natural gas market prices for Jan 2023 and forward as of 12/28/22

# Duke Energy Florida, LLC Calculation of Estimated True-Up 12 Months Actual 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	133,849,969	157,340,506	158,094,357	157,621,020	270,117,556	310,563,094	1,187,586,501
	(Sum of Lines A1 Through A5)							
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)	2,675,782	2,869,262	3,142,101	2,967,476	3,334,372	4,023,794	19,012,788
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)
2b	CEC Bill Credit	0	0	0	0	0	0	
3	FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	95,056,822	104,104,045	108,842,549	102,124,996	118,303,208	150,073,688	678,505,307
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)	133,914,224	157,368,823	158,091,171	157,680,916	269,911,051	303,396,314	1,180,362,499
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	(38,895,817)	(53,338,798)	(49,395,796)	(55,768,717)	(151,998,151)	(154,151,067)	(503,548,345)
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	<u> </u>			<u> </u>	<u> </u>		
13	TOTAL TRUE-UP BALANCE	(\$441,135,070)	(484,188,967)	(\$497,114,577)	(\$516,413,108)	(\$631,941,074)	(\$749,621,955)	(749,621,955)

# Duke Energy Florida, LLC Calculation of Estimated True-Up 12 Months Actual January 2022 - December 2022

		Jul Actual	Aug Actual	Sep Actual	Oct Actual	Nov Actual	Dec Actual	12 Month Period
A 1	Fuel Cost of System Generation	\$ 284,812,071	\$ 372,602,562	\$ 297,869,227	\$ 214,431,388	\$ 161,160,385	\$ 201,374,791	\$ 2,622,840,343
2	Fuel Cost of Power Sold	(54,170,751)	(36,252,344)	(39,108,422)	(22,955,399)	(13,652,179)	(18,045,005)	(288,116,633)
3	Fuel Cost of Purchased Power	38,026,823	45,045,449	37,348,825	13,186,906	5,678,571	10,391,256	245,226,097
3a	Demand and Non-Fuel Cost of Purchased Power							0
3b	Energy Payments to Qualified Facilities	13,018,458	13,395,795	16,746,267	15,032,327	16,283,274	16,506,769	151,985,517
4	Energy Cost of Economy Purchases	15,278,517	5,778,055	4,134,181	1,884,490	685,652	372,343	65,525,644
5	Adjustments to Fuel Cost	1,062,230	1,065,171	1,056,176	1,033,326	1,030,613	3,730,116	15,963,449
6	TOTAL FUEL & NET POWER TRANSACTIONS	298,027,348	401,634,688	318,046,254	222,613,037	171,186,316	214,330,272	2,813,424,416
	(Sum of Lines A1 Through A5)							
B 1	Jurisdictional mWh Sales	4,133,349	4,277,337	4,063,453	3,249,518	2,800,707	3,072,111	40,510,215
2	Non-Jurisdictional mWh Sales	104,117	96,240	71,945	2,073	3,718	1,767	378,906
3	TOTAL SALES (Lines B1 + B2)	4,237,466	4,373,577	4,135,398	3,251,591	2,804,424	3,073,878	40,889,121
4	Jurisdictional % of Total Sales (Line B1/B3)	97.54%	97.80%	98.26%	99.94%	99.87%	99.94%	99.07%
C 1	Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	197,500,664	203,962,091	193,114,406	152,143,936	130,564,631	144,352,669	1,867,922,882
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)	(221,440)	(2,657,280)
2b	CEC Bill Credit	0	(1,266)	(1,579,402)	(442,897)	(387,310)	(1,464,671)	(3,875,547)
3	FUEL REVENUE APPLICABLE TO PERIOD	160,809,038	167,269,200	154,843,378	115,009,413	93,485,695	106,196,372	1,476,118,408
	(Sum of Lines C1 Through C2a)							
4	Fuel & Net Power Transactions (Line A6)	298,027,348	401,634,688	318,046,254	222,613,037	171,186,316	214,330,272	2,813,424,416
5	Jurisdictional Total Fuel Costs & Net Power Transactions	290,815,107	392,946,013	312,631,821	222,555,630	171,024,358	214,288,439	2,784,623,866
	(Line A6 * Line B4 * Line Loss Multiplier)							
6	Over/(Under) Recovery (Line C3 - Line C5)	(130,006,069)	(225,676,813)	(157,788,443)	(107,546,217)	(77,538,663)	(108,092,067)	(1,308,505,463)
7	Interest Provision	(1,377,755)	(1,868,886)	(2,554,310)	(3,274,359)	(3,863,454)	(4,587,874)	(19,217,791)
8	TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	(131,383,823)	(227,545,699)	(160,342,752)	(110,820,576)	(81,402,117)	(112,679,940)	(1,327,723,254)
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	<del>_</del>	<del>_</del>	<del>-</del>	<del>-</del>	<del>-</del>	<u>-</u>	<u> </u>
13	TOTAL TRUE-UP BALANCE *	(\$844,535,594)	(\$1,035,611,108)	(\$1,159,483,676)	(\$1,233,834,067)	(\$1,278,765,997)	(\$1,354,975,755)	(1,354,975,755)

<sup>\*</sup> The \$1.4B 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.

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### Duke Energy Florida, LLC Fuel and Purchased Power Cost Recovery Clause Estimated for the Period of: January 2023 through December 2023

			DOLLARS	mWh	CENTS/KWH
1.	Fuel Cost of System Net Generation (E3)		1,641,457,643	40,003,798	4.1033
2.	Coal Car Investment		0	0	0.0000
3.	Adjustment to Fuel Cost		12,268,789	0	0.0000
4.	TOTAL COST OF GENERATED POWER		1,653,726,432	40,003,798	4.1339
5.	Energy Cost of Purchased Power (Excl. Econ	& Cogens) (E7)	37,949,379	530,175	7.1579
6.	Energy Cost of Economy Purchases (E9)		10,578,199	166,048	6.3706
7.	Payments to Qualifying Facilities (E8)		190,329,987	2,466,969	7.7151
8.	TOTAL COST OF PURCHASED POWER		238,857,565	3,163,192	7.5512
9.	TOTAL AVAILABLE mWh			43,166,990	
10.	Fuel Cost of Economy Sales	(E6)	(15,735,924)	(281,431)	5.5914
10a	. Gain on Economy Sales	(E6)	(3,899,115)	(281,431) *	1.3855
10b	Gain on Total Power Sales - 20%	(E6)	144,011		
11.	Fuel Cost of Stratified Sales	(E6)	(31,378,095)	(728,695)	4.3061
12. 13.	TOTAL FUEL COST AND GAINS ON POWE Net Inadvertent Interchange	R SALES	(50,869,123)	(1,010,126)	5.0359
14.	TOTAL FUEL AND NET POWER TRANSACT	TIONS	1,841,714,873	42,156,864	4.3687
15.	Net Unbilled		(5,066,363) *	66,059	(0.0128)
16.	Company Use		6,748,852 *	(153,240)	0.0171
17.	T & D Losses		111,034,378 *	(2,541,560)	0.2809
18.	Adjusted System Sales		1,841,714,873	39,528,124	4.6539
19.	Wholesale Sales (Excluding Supplemental Sa	ales)	(792,923)	(17,124)	4.6305
20.	Jurisdictional Sales		1,840,921,950	39,511,000	4.6593
21.	Jurisdictional Sales Adjusted for Line Losses	x 1.00038	1,841,621,501	39,511,000	4.6610
22.	Prior Period True-Up (Sch E1-A)		771,712,562 ***	39,511,000	1.9532
23.	Total Jurisdictional Fuel Cost		2,613,334,063	39,511,000	6.6142
24.	GPIF **		(206,463)	39,511,000	(0.0005)
25.	CEC Bill Credit		24,524,980	39,511,000	0.0621
26.	Fuel Factor Adjusted including GPIF & CEC E	Bill Credit	2,637,652,579	39,511,000	6.6757
27.	Total Fuel Cost Factor (rounded to the neares	st .001 cents/ KWH)			6.6760
**	* For Informational Purposes Only * Based on Jurisdictional Sales * True-Up calculation shown below:				
	Approved (Over)/Under Recovery to be Re (Schedule E1-A (Proj), Line 2)	covered in 2023 (See footnot	ote on Schedule E1-A)	175,789,361	
	2) Total (Over)/Under Recovery to be Included (Schedule E1-A, Line 4, calculated over 9 r			595,923,201	
	3) Prior Period True-Up		<del>-</del>	771,712,562	

#### Duke Energy Florida, LLC Calculation of Total True-Up (Projected Period)

Estimated for the Period of : January 2023 through December 2023

	d Over/(Under) Recovery January - December 2022 Projected, Page 2 of 2, Section C, Line 9 - Dec 22 )	\$	(1,354,975,755)
,	Under Recovery January - December 2022 to be Recovered in 2023 * Projected, page 2 of 2, Section C, Line 10 - Dec 22)	\$	175,789,361
,	Under) Recovery January - December 2023 Projected, Page 2 of 2, Section C, Line 8 - Dec 22 <b>)</b>	\$_	384,622,131
4. Total Over/(Unde	r) Recovery (Line 1 through Line 3) *	\$	(794,564,262)
Jurisdictional mW     (Projected Period		mWh	39,488,714
6. True-Up Factor (Line 6 / Line 7)		Cents/kWh	2.012

<sup>\*</sup> The \$1.4B Total True-Up Balance on Line 4 includes \$123.4M from the Rate Mitigation Plan approved in Order No. PSC-2021-4025-FOF-El and \$52.4M of the \$314.2M Total Net True-Up from the Midcourse Filing approved in Order No. PSC-2022-0061-PCO-El that are to be recovered in 2023 per these orders. The \$314.2M was approved to be recovered from March 2022 through February 2023. DEF was previously approved to recover the \$175.8 (\$175.8 = \$123.4 + \$52.4) in 2023.

### Duke Energy Florida, LLC Calculation of Estimated True-Up (12 MONTHS ESTIMATED)

Estimated for the Period of : January 2023 through December 2023

		JAN ESTIMATED	FEB ESTIMATED	MAR ESTIMATED	APR ESTIMATED	MAY ESTIMATED	JUN ESTIMATED	6 MONTH SUB- TOTAL
A 1	Fuel Cost of System Generation	\$ 132,390,032	\$ 121,985,842	\$ 119,063,462	\$ 110,882,328	\$ 137,546,508	\$ 151,859,790	\$ 773,727,962
2	Fuel Cost of Power Sold	(5,971,100)	(3,481,454)	(3,526,522)	(2,744,444)	(3,400,675)	(4,106,311)	(23,230,507)
3	Fuel Cost of Purchased Power	482,764	492,538	1,671,651	7,406,820	5,999,443	4,076,624	20,129,840
3a	Demand and Non-Fuel Cost of Purchased Power							-
3b	Energy Payments to Qualified Facilities	18,859,666	15,700,555	14,877,235	15,459,010	16,812,230	16,531,240	98,239,935
4	Energy Cost of Economy Purchases	894,186	928,004	1,059,529	1,235,927	831,630	450,807	5,400,083
5	Adjustments to Fuel Cost	1,029,098	1,176,708	1,021,964	1,018,475	1,015,327	1,011,801	6,273,373
6	TOTAL FUEL & NET POWER TRANSACTIONS	147,684,646	136,802,193	134,167,319	133,258,116	158,804,462	169,823,951	880,540,686
	(Sum of Lines A1 Through A5)							
B 1	Jurisdictional KWH Sales	2,979,723	2,819,535	2,769,527	2,895,758	3,173,801	3,601,288	18,239,632
2	Non-Jurisdictional KWH Sales	735	865	528	695	1,980	2,298	7,101
3	TOTAL SALES (Lines B1 + B2)	2,980,458	2,820,400	2,770,055	2,896,453	3,175,781	3,603,586	18,246,733
4	Jurisdictional % of Total Sales (Line B1/B3)	99.98%	99.97%	99.98%	99.98%	99.94%	99.94%	99.96%
C 1	Jurisdictional Fuel Recovery Revenue	186,441,268	176,418,305	173,289,304	181,187,578	198,584,729	225,332,590	1,141,253,774
2	True-Up Provision	(14,649,113)	(14,649,113)	(14,649,113)	(14,649,113)	(14,649,113)	(14,649,113)	(87,894,678)
2a	Incentive Provision	17,205	17,205	17,205	17,205	17,205	17,205	103,230
2b	CEC Bill Credit	(861,082)	(891,921)	(1,226,113)	(1,300,169)	(1,408,629)	(1,255,182)	(6,943,096)
3	FUEL REVENUE APPLICABLE TO PERIOD	170,948,278	160,894,476	157,431,283	165,255,501	182,544,192	209,445,500	1,046,519,230
	(Sum of Lines C1 Through C2a)							
4	Fuel & Net Power Transactions (Line A6)	147,684,646	136,802,193	134,167,319	133,258,116	158,804,462	169,823,951	880,540,686
5	Jurisdictional Total Fuel Costs & Net Power Transactions	147,704,311	136,812,223	134,192,724	133,276,773	158,765,745	169,780,138	880,531,913
	(Line A6 * Line B4 * Line Loss Multiplier)							
6	Over/(Under) Recovery (Line C3 - Line C5)	23,243,968	24,082,253	23,238,559	31,978,728	23,778,447	39,665,362	165,987,317
7	Interest Provision	(4,662,742)	(4,545,305)	(4,427,468)	(4,295,440)	(4,162,010)	(4,014,700)	(26,107,666)
8	TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	18,581,226	19,536,947	18,811,091	27,683,288	19,616,437	35,650,662	139,879,651
9	Plus: Prior Period Balance	(1,354,975,755)	(1,354,975,755)	(1,354,975,755)	(1,354,975,755)	(1,354,975,755)	(1,354,975,755)	(1,354,975,755)
10	Plus: Cumulative True-Up Provision	14,649,113	29,298,226	43,947,339	58,596,452	73,245,565	87,894,678	87,894,678
11	Subtotal Prior Period True-up	(1,340,326,642)	(1,325,677,529)	(1,311,028,416)	(1,296,379,303)	(1,281,730,190)	(1,267,081,077)	(1,267,081,077)
12	Regulatory Accounting Adjustment							
13	TOTAL TRUE-UP BALANCE	(\$1,321,745,416)	(\$1,287,559,355)	(\$1,254,099,151)	(\$1,211,766,751)	(\$1,177,501,201)	(\$1,127,201,427)	(\$1,127,201,427)

## Duke Energy Florida, LLC Calculation of Estimated True-Up (12 MONTHS ESTIMATED)

Estimated for the Period of: January 2023 through December 2023

		JUL	AUG	SEPT	OCT	NOV	DEC	12 MONTH
		ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	PERIOD
A 1	Fuel Cost of System Generation	\$ 167,806,993	\$ 164,541,896	\$ 149,733,368	\$ 130,252,661	\$ 120,754,192	\$ 134,640,571	\$ 1,641,457,643
2	Fuel Cost of Power Sold	(5,231,719)	(5,525,617)	(4,163,614)	(4,495,741)	(3,224,672)	(4,997,254)	(50,869,123)
3	Fuel Cost of Purchased Power	3,461,141	2,726,859	2,493,442	3,824,007	4,048,694	1,265,396	37,949,379
3a	Demand and Non-Fuel Cost of Purchased Power							0
3b	Energy Payments to Qualified Facilities	16,915,952	16,909,555	16,359,447	12,182,398	12,794,256	16,928,444	190,329,987
4	Energy Cost of Economy Purchases	599,086	540,743	608,970	1,030,768	1,294,960	1,103,589	10,578,199
5	Adjustments to Fuel Cost	1,008,135	1,004,577	1,001,031	997,609	993,694	990,369	12,268,789
6	TOTAL FUEL & NET POWER TRANSACTIONS	184,559,589	180,198,013	166,032,644	143,791,702	136,661,124	149,931,114	1,841,714,873
	(Sum of Lines A1 Through A5)							
B 1	Jurisdictional KWH Sales	3,869,188	4,016,162	3,937,202	3,600,986	3,024,835	2,822,995	39,511,000
2	Non-Jurisdictional KWH Sales	1,986	1,987	1,923	2,183	691	1,253	17,124
3	TOTAL SALES (Lines B1 + B2)	3,871,174	4,018,149	3,939,125	3,603,169	3,025,526	2,824,248	39,528,124
4	Jurisdictional % of Total Sales (Line B1/B3)	99.95%	99.95%	99.95%	99.94%	99.98%	99.96%	99.96%
C 1	Jurisdictional Fuel Recovery Revenue	242,095,093	251,291,256	246,350,729	225,313,694	189,263,926	176,634,797	2,472,203,270
2	True-Up Provision	(14,649,113)	(14,649,113)	(14,649,113)	(14,649,113)	(14,649,113)	(14,649,118)	(175,789,361)
2a	Incentive Provision	17,205	17,205	17,205	17,205	17,205	17,208	206,463
2b	CEC Bill Credit	(3,106,244)	(2,982,408)	(3,300,931)	(3,158,227)	(2,706,885)	(2,327,189)	(24,524,980)
3	FUEL REVENUE APPLICABLE TO PERIOD	224,356,941	233,676,940	228,417,891	207,523,559	171,925,133	159,675,698	2,272,095,392
	(Sum of Lines C1 Through C2a)							
4	Fuel & Net Power Transactions (Line A6)	184,559,589	180,198,013	166,032,644	143,791,702	136,661,124	149,931,114	1,841,714,873
5	Jurisdictional Total Fuel Costs & Net Power Transactions	184,535,002	180,177,348	166,014,660	143,759,185	136,681,839	149,921,553	1,841,621,501
	(Line A6 * Line B4 * Line Loss Multiplier)							
6	Over/(Under) Recovery (Line C3 - Line C5)	39,821,939	53,499,593	62,403,231	63,764,374	35,243,294	9,754,145	430,473,892
7	Interest Provision	(3,838,881)	(3,638,307)	(3,397,629)	(3,138,199)	(2,925,257)	(2,805,821)	(45,851,760)
8	TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	35,983,058	49,861,285	59,005,602	60,626,175	32,318,036	6,948,324	384,622,131
9	Plus: Prior Period Balance	(1,354,975,755)	(1,354,975,755)	(1,354,975,755)	(1,354,975,755)	(1,354,975,755)	(1,354,975,755)	(1,354,975,755)
10	Plus: Cumulative True-Up Provision	102,543,791	117,192,904	131,842,017	146,491,130	161,140,243	175,789,361	175,789,361
11	Subtotal Prior Period True-up	(1,252,431,964)	(1,237,782,851)	(1,223,133,738)	(1,208,484,625)	(1,193,835,512)	(1,179,186,394)	(1,179,186,394)
12	Regulatory Accounting Adjustment							
13	TOTAL TRUE-UP BALANCE	(\$1,076,569,256)	(\$1,012,058,858)	(\$938,404,143)	(\$863,128,855)	(\$816,161,705)	(\$794,564,262)	(\$794,564,262)

JURISDICTIONAL SALES (mWh)

METER

34,986,982

3,302,192

1,199,539

39,488,714

**SECONDARY** 

34,986,982

3,269,170

1,175,549

39,431,701

METERING VOLTAGE:

Distribution Secondary

Distribution Primary

Transmission

Total

### Duke Energy Florida, LLC Calculation of Levelized Fuel Adjustment Factors Estimated for the Period of: April 2023 through December 2023

1.	Total Amount to be Recovered - April 2023 - March 2024 (Schedule E1-A, Line 4)	\$ 794,564,262
2.	Jurisdictional Sales (April 2023 - March 2024)	39,488,714 mWh
3.	Proposed Midcourse Jurisdictional Cost per kWh Sold (Line 1 / Line 2 / 10)	2.012 Cents/kWh
4.	2023 Current Jurisdictional Cost per kWh as approved in Order No. PSC-2023-0026-FOF-EI	 6.257 Cents/kWh
5.	Proposed Jurisdictional Cost per kWh	8.269 Cents/kWh
6.	Effective Jurisdictional Sales (See Below)	39,431,701 mWh
	LEVELIZED FUEL FACTORS:	
7.	Current Fuel Factor at Secondary Metering as approved in Order No. PSC-2023-0026-FOF-EI	6.266 Cents/kWh
8.	Proposed Midcourse Adjustment (Line 1 / Line 6 / 10)	 2.015 Cents/kWh
9.	Revised Fuel Factor at Secondary Metering (Line 7 + Line 8)	8.281 Cents/kWh
10.	Revised Fuel Factor at Primary Metering	8.198 Cents/kWh
11.	Revised Fuel Factor at Transmission Metering	8.115 Cents/kWh
	TIERED FUEL FACTORS:	
12.	Revised Fuel Factor - First Tier (0-1000 kWh)	7.953 Cents/kWh
13.	Revised Fuel Factor - Second Tier (Over 1000 kWh)	9.023 Cents/kWh

## Duke Energy Florida, LLC Calculation of Final Fuel Cost Factors Estimated for the Period of: April 2023 through December 2023

						Time of Use	
Line:	Metering Voltage	First Tier Factor Cents/kWh	Second Tier Factor Cents/kWh	Levelized Factors Cents/kWh	On-Peak Multiplier 1.228	Off-Peak Multiplier 1.006	Super Off-Peak Multiplier 0.746
1.	Distribution Secondary	7.953	9.023	8.281	10.169	8.331	6.178
2.	Distribution Primary			8.198	10.067	8.247	6.116
3.	Transmission			8.115	9.965	8.164	6.054
4.	Lighting Service			7.751			

Line 4 calculated at secondary rate of 8.281 \* (13.2% \* On-Peak Multiplier 1.228 + 48.6% \* Off-Peak Multiplier 1.006+ 38.2% \* Super Off-Peak Multiplier 0.746).

#### DEVELOPMENT OF TIME OF USE MULTIPLIERS

			<u>D E</u>	VELOPMENT	<u>OF TIME OF USE N</u>	MULTIPLIERS						
		ON-PEAK PERIOD			OFF-PEAK PERIOD		<u>s</u>	UPER OFF-PEAK PERIOD	<u>)</u>		<u>TOTAL</u>	
			Average			Average			Average			Average
	System mWh	Marginal	Marginal	System mWh	Marginal	Marginal	System mWh	Marginal	Marginal	System mWh	Marginal	Marginal
Mo/Yr	Requirements	Cost	Cost (¢/kWh)	Requirements	Cost	Cost (¢/kWh)	Requirements	Cost	Cost (¢/kWh)	Requirements	Cost	Cost (¢/kWh)
Jan-23	782,114	60,342,200	7.715	2,203,351	136,504,642	6.195	0	0	0.000	2,985,465	196,846,841	6.594
Feb-23	700,761	51,033,199	7.283	1,928,234	116,602,362	6.047	0	0	0.000	2,628,995	167,635,561	6.376
Mar-23	301,948	24,595,490	8.146	2,005,721	122,411,351	6.103	510,774	25,303,591	4.954	2,818,442	172,310,432	6.114
Apr-23	300,660	20,903,190	6.952	2,100,525	113,366,939	5.397	502,437	19,995,797	3.980	2,903,623	154,265,925	5.313
May-23	385,450	24,357,300	6.319	2,565,054	132,036,613	5.148	599,184	22,509,228	3.757	3,549,689	178,903,142	5.040
Jun-23	424,578	26,713,245	6.292	2,784,633	154,309,793	5.541	682,697	27,133,212	3.974	3,891,908	208,156,250	5.348
Jul-23	395,322	24,601,340	6.223	3,003,473	166,341,699	5.538	743,655	30,617,549	4.117	4,142,450	221,560,588	5.349
Aug-23	451,317	27,600,542	6.116	2,937,471	164,679,675	5.606	724,848	29,254,483	4.036	4,113,635	221,534,700	5.385
Sep-23	377,931	23,912,052	6.327	2,772,303	151,133,053	5.452	685,261	27,398,504	3.998	3,835,495	202,443,609	5.278
Oct-23	355,220	23,209,223	6.534	2,398,024	124,680,041	5.199	589,457	22,872,965	3.880	3,342,701	170,762,229	5.109
Nov-23	280,712	17,803,863	6.342	1,957,406	95,993,636	4.904	496,498	19,314,340	3.890	2,734,617	133,111,839	4.868
Dec-23	705,142	39,274,019	5.570	2,227,627	100,651,183	4.518	0	0	0.000	2,932,770	139,925,202	4.771
TOTAL	5,461,156	364,345,663	6.672	28,883,822	1,578,710,987	5.466	5,534,812	224,399,668	4.054	39,879,790	2,167,456,318	5.435
MARGINA	L FUEL COST		ON-PEAK			OFF-PEAK			SUPER OFF-PEAK			<u>AVERAGE</u>
WEIGHTIN	IG MULTIPLIER		1.228			1.006			0.746			1.000

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#### Duke Energy Florida, LLC Generating System Comparative Data by Fuel Type Estimated for the Period of: January 2023 through December 2023

					•	rough Decembe		Catina ata d	
		r	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Culatatal
	FUEL COOT OF OVO		Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Subtotal
	FUEL COST OF SYS	TEMINET			4 407 000	700.040	4 0 40 400	4 470 000	7 000 074
1	LIGHT OIL		1,168,843	1,311,455	1,497,609	703,342	1,048,429	1,479,393	7,209,071
2	COAL		4,421,131	5,055,758	8,053,200	1,327,893	11,960,394	11,848,129	42,666,505
3	GAS		126,800,058	115,618,629	109,512,653	108,851,093	124,537,685	138,532,268	723,852,386
4	OTHER		0	0	0	0	0	0	0
5	TOTAL	\$ [	132,390,032	121,985,842	119,063,462	110,882,328	137,546,508	151,859,790	773,727,962
_	SYSTEM NET GENER	RATION (M							
6	LIGHT OIL		5,360	5,291	5,937	3,204	4,064	5,819	29,675
7	COAL		68,666	83,259	144,961	2,896	225,727	226,759	752,268
8	GAS		2,727,826	2,471,814	2,580,557	2,759,325	3,091,836	3,387,635	17,018,994
9	SOLAR		133,496	141,742	199,967	215,227	291,231	257,503	1,239,166
10	OTHER	-	0	0	0	0	0	0	0
11		MWH	2,935,348	2,702,106	2,931,422	2,980,652	3,612,859	3,877,716	19,040,103
	UNITS OF FUEL BUR								
12	LIGHT OIL	BBL	9,635	10,535	11,718	5,521	8,308	11,774	57,491
13		TON	30,909	37,761	68,094	1,407	110,722	111,087	359,980
14		MCF	19,137,559	17,435,692	18,334,933	19,832,377	22,539,699	24,637,143	121,917,403
15	OTHER		0	0	0	0	0	0	0
	BTUS BURNED (MME	BTU)							
16	LIGHT OIL		56,119	61,369	68,272	32,170	48,386	68,570	334,886
17	COAL		709,274	869,262	1,571,032	32,500	2,559,752	2,570,159	8,311,979
18	GAS		19,137,559	17,435,692	18,334,933	19,832,377	22,539,699	24,637,143	121,917,403
19	OTHER		0	0	0	0	0	0	0
20	TOTAL	MMBTU	19,902,952	18,366,323	19,974,237	19,897,047	25,147,837	27,275,872	130,564,268
	GENERATION MIX (%	% MWH)							
21	LIGHT OIL	,	0.18%	0.20%	0.20%	0.11%	0.11%	0.15%	0.16%
22	COAL		2.34%	3.08%	4.95%	0.10%	6.25%	5.85%	3.95%
23	GAS		92.93%	91.48%	88.03%	92.58%	85.58%	87.36%	89.39%
24	SOLAR		4.55%	5.25%	6.82%	7.22%	8.06%	6.64%	6.51%
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 UN	L.							
27		\$/BBL	121.31	124.49	127.80	127.39	126.20	125.65	125.39
28		\$/TON	143.04	133.89	118.27	943.78	108.02	106.66	118.52
29		\$/MCF	6.63	6.63	5.97	5.49	5.53	5.62	5.94
30	OTHER	ψπισι	0.00	0.00	0.00	0.00	0.00	0.00	0.00
00	FUEL COST PER MM	IBTU (\$/MN		0.00	0.00	0.00	0.00	0.00	0.00
31	LIGHT OIL	(\$,	20.83	21.37	21.94	21.86	21.67	21.58	21.53
32	COAL		6.23	5.82	5.13	40.86	4.67	4.61	5.13
33	GAS		6.63	6.63	5.97	5.49	5.53	5.62	5.94
34	OTHER		0.00	0.00	0.00	0.00	0.00	0.00	0.00
35		\$/MMBTU	6.65	6.64	5.96	5.57	5.47	5.57	5.93
55	BTU BURNED PER K			0.04	0.00	0.01	0.47	0.01	0.00
36	LIGHT OIL	WII (B10/II	10,469	11,598	11,500	10,042	11,906	11,783	11,285
37	COAL		10,329	10,440	10,838	11,222	11,340	11,334	11,049
38	GAS		7,016	7,054	7,105	7,187	7,290	7,273	7,164
39	OTHER		0 0 0	0,034	7,103	7,107	7,290	0	7,104
40		BTU/KWH		6,797	6,814	6,675	6,961	7,034	6,857
40	GENERATED FUEL (	DIU/KWII	0,760	6,797	0,014	0,075	0,901	7,034	0,007
11	LIGHT OIL	JUST PER		04.70	05.00	24.00	05.00	OF 40	04.00
41			21.81	24.79	25.23	21.96	25.80	25.42	24.29
42	COAL		6.44	6.07	5.56	45.85	5.30	5.22	5.67
43	GAS		4.65	4.68	4.24	3.94	4.03	4.09	4.25
44	OTHER	0//04/11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45	TOTAL	C/KWH	4.51	4.51	4.06	3.72	3.81	3.92	4.06

Estimated

#### Duke Energy Florida, LLC Generating System Comparative Data by Fuel Type Estimated for the Period of: January 2023 through December 2023

Estimated

Estimated

Estimated

Estimated

Estimated

			LStilliated	LSIIIIaleu	LStilliated	LStilliated	LStilliated	LStilliated	
			Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Total
	FUEL COST OF SYSTEM	NET C	GENERATION (\$)						
1	LIGHT OIL		1,234,276	1,252,407	1,369,409	952,197	784,231	1,423,450	14,225,041
2	COAL		15,057,140	14,410,264	10,966,081	2,536,079	2,104,509	3,445,194	91,185,772
3	GAS		151,515,577	148,879,225	137,397,878	126,764,385	117,865,452	129,771,927	1,536,046,830
4	OTHER		0	0	0	0	0	0	0
5	TOTAL \$		167,806,993	164,541,896	149,733,368	130,252,661	120,754,192	134,640,571	1,641,457,643
	SYSTEM NET GENERAT	ΓΙΟΝ (Μ̈	IWH)						
6	LIGHT OIL	,	4,749	4,862	5,750	4,751	3,248	6,169	59,205
7	COAL		312,752	296,908	225,043	33,365	22,577	55,346	1,698,259
8	GAS		3,502,650	3,487,661	3,336,396	3,074,776	2,520,971	2,713,573	35,655,022
9	SOLAR		272,379	260.189	238,138	226,709	191,940	162,792	2,591,313
10	OTHER		0	0	0	0	0	0	_,;;;;;;
11	TOTAL MW	/н Г	4,092,530	4,049,621	3,805,327	3,339,601	2,738,737	2,937,881	40,003,798
	UNITS OF FUEL BURNEI	_	1,002,000	1,010,021	0,000,021	0,000,001	2,700,707	2,001,001	10,000,100
12	LIGHT OIL BBL		9,998	10,193	10,959	7,786	6,036	11,135	113,598
13	COAL TON		146,972	141,685	105,968	15,188	9,902	24,728	804,423
14	GAS MCF		25,510,338	25,510,707	24,497,548	22,623,671	19,233,877	19,679,509	258,973,053
15	OTHER	Г	25,510,556	25,510,707	24,497,546	22,023,071	19,233,677	19,079,509	256,975,055
15		1)	U	U	U	U	U	U	U
40	BTUS BURNED (MMBTU	))	E0 000	FO 257	CO 00E	45.050	25.402	04.070	004 000
16	LIGHT OIL		58,230	59,357	63,835	45,350	35,163	64,872	661,693
17	COAL		3,402,341	3,281,564	2,455,399	352,054	229,610	573,544	18,606,491
18	GAS		25,510,338	25,510,707	24,497,548	22,623,671	19,233,877	19,679,509	258,973,053
19	OTHER		0	0	0	0	0	0	0
20		BTU	28,970,909	28,851,628	27,016,782	23,021,075	19,498,650	20,317,925	278,241,237
	GENERATION MIX (% M	IWH)							
21	LIGHT OIL		0.12%	0.12%	0.15%	0.14%	0.12%	0.21%	0.15%
22	COAL		7.64%	7.33%	5.91%	1.00%	0.82%	1.88%	4.25%
23	GAS		85.59%	86.12%	87.68%	92.07%	92.05%	92.37%	89.13%
24	SOLAR		6.66%	6.43%	6.26%	6.79%	7.01%	5.54%	6.48%
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 \$/BE	BL	123.45	122.87	124.96	122.30	129.93	127.84	125.22
28	COAL \$/TO	ON	102.45	101.71	103.48	166.98	212.53	139.32	113.36
29	GAS \$/M	CF	5.94	5.84	5.61	5.60	6.13	6.59	5.93
30	OTHER		0.00	0.00	0.00	0.00	0.00	0.00	0.00
	FUEL COST PER MMBTI	U (\$/MN	ИВТU)						
31	LIGHT OIL		21.20	21.10	21.45	21.00	22.30	21.94	21.50
32	COAL		4.43	4.39	4.47	7.20	9.17	6.01	4.90
33	GAS		5.94	5.84	5.61	5.60	6.13	6.59	5.93
34	OTHER		0.00	0.00	0.00	0.00	0.00	0.00	0.00
35		мвти	5.79	5.70	5.54	5.66	6.19	6.63	5.90
	BTU BURNED PER KWH			00	0.0.	0.00	00	0.00	0.00
36	LIGHT OIL	. (2 . 0/.	12,262	12,207	11,103	9,545	10,825	10,516	11,176
37	COAL		10,879	11,052	10,911	10,552	10,170	10,363	10,956
38	GAS		7,283	7,315	7,343	7,358	7,630	7,252	7,263
39	OTHER		7,203	7,313	7,343	7,338	7,030 0	7,232	7,203
40		J/KWH		7,125	7,100	6,893	7,120	6,916	6,955
40	GENERATED FUEL COS			1,120	1,100	0,093	1,120	0,810	0,933
11		יורבת	, ,	25.76	22.02	20.04	24.14	22.07	24.02
41	LIGHT OIL		25.99	25.76	23.82	20.04		23.07	24.03
42	COAL		4.81	4.85	4.87	7.60	9.32	6.22	5.37
43	GAS		4.33	4.27	4.12	4.12	4.68	4.78	4.31
44	OTHER	34/11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45	TOTAL C/K	.VVH	4.10	4.06	3.93	3.90	4.41	4.58	4.10

## Duke Energy Florida, LLC System Net Generation and Fuel Cost Estimated for the Period of: Jan-23

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYSTAL RIVER	4	732	27,927	5.1	91.29	59.6	10,380	COAL	12,633 TONS	22.95	289,885	1,916,042	6.86
2 CRYSTAL RIVER	5	712	40,739	7.7	90.65	53.0	10,295	COAL	18,276 TONS	22.95	419,389	2,505,089	6.15
3 ANCLOTE	1	517	26,263	6.8	91.94	15.4	12,522	GAS	328,857 MCF	1.00	328,857	1,924,797	7.33
4 ANCLOTE	2	521	0	0.0	94.52	0.0	0	GAS	0 MCF	0.00	0	253,547	0.00
5 BARTOW	1-4	1,279	276	0.0	88.71	2.0	17,672	GAS	4,871 MCF	1.00	4,871	32,261	11.70
6 BARTOWCC	1	1279	604,330	63.5	94.84	66.9	7,166	GAS	4,330,922 MCF	1.00	4,330,922	28,687,989	4.75
7 CITRUS CC	1-2	1640	1,128,430	92.5	96.94	95.4	6,529	GAS	7,367,925 MCF	1.00	7,367,925	48,805,080	4.33
8 DEBARY 1-	-10	785	4,358	0.9	79.90	8.4	13,523	GAS	58,936 MCF	1.00	58,936	390,395	8.96
9 HINES	1-4	2,204	793,548	48.6	88.32	72.5	7,103	GAS	5,636,524 MCF	1.00	5,636,524	37,336,286	4.70
10 INT CITY 1-	-14	1,186	4,380	0.5	94.70	6.7	12,781	GAS	55,985 MCF	1.00	55,985	370,838	8.47
11 OSPREY	1	505	92,672	24.7	95.76	97.6	7,718	GAS	715,250 MCF	1.00	715,250	4,737,812	5.11
12 SUWANNEE CT	1-3	200	3,373	2.3	82.74	27.2	13,108	GAS	44,211 MCF	1.00	44,211	292,854	8.68
13 TIGER BAY	1	225	35,036	20.9	90.32	96.1	7,528	GAS	263,763 MCF	1.00	263,763	1,747,161	4.99
14 UNIV OF FLA.	1	47	35,160	100.5	94.52	106.4	9,395	GAS	330,315 MCF	1.00	330,315	2,221,038	6.32
15 BARTOW	1-4	228	189	0.3	88.71	11.3	16,673	LIGHT OIL	539 BBLS	5.83	3,144	69,783	37.01
16 BARTOW CC	1	1,279	0	63.5	94.84	66.9	0	LIGHT OIL	0 BBLS	5.83	0	0	0.00
17 BAYBORO	1-4	231	209	0.1	92.74	22.6	13,384	LIGHT OIL	481 BBLS	5.83	2,800	60,519	28.93
18 DEBARY 1-	-10	785	906	0.9	79.90	8.4	13,257	LIGHT OIL	2,062 BBLS	5.83	12,007	278,102	30.70
19 HINESCC	1-4	2,204	3,879	48.6	88.32	72.5	7,070	LIGHT OIL	4,709 BBLS	5.83	27,429	455,316	11.74
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	64	0.5	94.70	6.7	14,717	LIGHT OIL	161 BBLS	5.83	936	31,236	49.11
22 SUWANNEE CT	1-3	200	114	2.3	82.74	3.3	13,197	LIGHT OIL	258 BBLS	5.83	1,503	35,785	31.42
23 OTHER - START UP	0	-	0	-	0.00	0.0	0	LIGHT OIL	1,425 BBLS	5.83	8,300	238,102	0.00
24 SOLAR	1	888	133,496	20.2	0.00	21.3	0	SOLAR	0 N/A		0	0	0.00
25 TOTAL			2,935,348								19,902,952	132,390,032	4.51

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### Duke Energy Florida, LLC System Net Generation and Fuel Cost Estimated for the Period of: Feb-23

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYSTAL RIVER	4	732	30,888	6.3	83.57	49.6	10,624	COAL	14,255 TONS	23.02	328,147	2,055,109	6.65
2 CRYSTAL RIVER	5	712	52,371	10.9	90.00	51.1	10,332	COAL	23,506 TONS	23.02	541,115	3,000,649	5.73
3 ANCLOTE	1	517	17,475	5.0	89.29	14.8	12,722	GAS	222,325 MCF	1.00	222,325	1,302,762	7.46
4 ANCLOTE	2	521	0	0.0	94.64	0.0	0	GAS	0 MCF	0.00	0	171,125	0.00
5 BARTOW	1-4	1,279	432	0.1	88.57	2.3	17,079	GAS	7,384 MCF	1.00	7,384	48,954	11.32
6 BARTOWCC	1	1279	580,334	67.5	87.70	68.4	7,161	GAS	4,155,576 MCF	1.00	4,155,576	27,549,034	4.75
7 CITRUS CC	1-2	1640	986,373	89.5	95.18	94.0	6,549	GAS	6,459,581 MCF	1.00	6,459,581	42,823,240	4.34
8 DEBARY	1-10	785	5,842	1.3	79.89	8.2	13,637	GAS	79,673 MCF	1.00	79,673	528,188	9.04
9 HINES	1-4	2,204	682,274	46.3	72.50	75.0	7,176	GAS	4,895,971 MCF	1.00	4,895,971	32,457,420	4.76
10 INT CITY	1-14	1,186	4,115	0.5	93.98	6.5	12,917	GAS	53,153 MCF	1.00	53,153	352,365	8.56
11 OSPREY	1	505	97,612	28.8	81.26	97.1	7,692	GAS	750,862 MCF	1.00	750,862	4,977,772	5.10
12 SUWANNEE CT	1-3	200	2,756	2.1	77.92	28.6	12,996	GAS	35,820 MCF	1.00	35,820	237,463	8.62
13 TIGER BAY	1	225	62,439	41.3	90.00	93.8	7,580	GAS	473,269 MCF	1.00	473,269	3,137,495	5.02
14 UNIV OF FLA.	1	47	32,160	101.8	95.71	106.4	9,393	GAS	302,078 MCF	1.00	302,078	2,032,811	6.32
15 BARTOW	1-4	228	232	0.4	88.57	12.7	16,237	LIGHT OIL	647 BBLS	5.82	3,766	82,789	35.69
16 BARTOW CC	1	1,279	0	67.5	87.70	68.4	0	LIGHT OIL	0 BBLS	5.82	0	0	0.00
17 BAYBORO	1-4	231	215	0.1	92.94	23.2	13,385	LIGHT OIL	494 BBLS	5.82	2,875	62,091	28.91
18 DEBARY	1-10	785	888	1.3	79.89	8.2	13,293	LIGHT OIL	2,026 BBLS	5.82	11,804	273,658	30.82
19 HINESCC	1-4	2,204	3,705	46.3	72.50	75.0	7,045	LIGHT OIL	4,481 BBLS	5.82	26,102	444,265	11.99
20 OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0 BBLS	5.82	0	0	0.00
21 INT CITY	1-14	1,186	149	0.5	93.98	6.5	14,765	LIGHT OIL	377 BBLS	5.82	2,197	60,263	40.50
22 SUWANNEE CT	1-3	200	103	2.1	77.92	4.0	13,082	LIGHT OIL	231 BBLS	5.82	1,345	32,181	31.30
23 OTHER - START UP	0	-	0	-	0.00	0.0	0	LIGHT OIL	2,279 BBLS	5.82	13,280	356,208	0.00
24 SOLAR	1	888	141,742	23.7	0.00	24.6	0	SOLAR	0 N/A		0	0	0.00
25 TOTAL			2,702,106						•	•	18,366,323	121,985,842	4.51

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(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYSTAL RIVER	4	732	144,961	26.6	86.45	43.1	10,838	COAL	68,094 TONS	23.07	1,571,032	7,451,971	5.14
2 CRYSTAL RIVER	5	712	0	0.0	86.77	0.0	0	COAL	0 TONS	0.00	0	601,229	0.00
3 ANCLOTE	1	517	29,930	7.8	91.61	24.6	11,538	GAS	345,342 MCF	1.00	345,342	1,787,331	5.97
4 ANCLOTE	2	521	0	0.0	93.23	0.0	0	GAS	0 MCF	0.00	0	274,731	0.00
5 BARTOW	1-4	1,279	83	0.0	88.87	2.3	16,238	GAS	1,347 MCF	1.00	1,347	8,041	9.69
6 BARTOWCC	1	1279	710,277	74.6	95.13	77.0	7,162	GAS	5,087,234 MCF	1.00	5,087,234	30,376,206	4.28
7 CITRUS CC	1-2	1640	751,002	61.5	62.12	97.8	6,546	GAS	4,915,918 MCF	1.00	4,915,918	29,353,262	3.91
8 DEBARY	1-10	785	5,301	1.1	80.39	9.8	12,890	GAS	68,334 MCF	1.00	68,334	408,028	7.70
9 HINES	1-4	2,204	944,747	57.8	76.85	77.0	7,183	GAS	6,786,070 MCF	1.00	6,786,070	40,520,066	4.29
10 INT CITY	1-14	1,186	1,954	0.4	84.07	6.7	12,695	GAS	24,806 MCF	1.00	24,806	148,117	7.58
11 OSPREY	1	505	0	0.0	0.00	0.0	0	GAS	0 MCF	0.00	0	0	0.00
12 SUWANNEE CT	1-3	200	1,100	0.8	45.63	28.9	12,826	GAS	14,105 MCF	1.00	14,105	84,215	7.66
13 TIGER BAY	1	225	100,404	60.0	93.23	93.7	7,529	GAS	755,964 MCF	1.00	755,964	4,513,911	4.50
14 UNIV OF FLA.	1	47	35,760	102.3	96.13	106.4	9,391	GAS	335,813 MCF	1.00	335,813	2,038,745	5.70
15 BARTOW	1-4	228	207	0.2	88.87	12.7	15,991	LIGHT OIL	567 BBLS	5.83	3,303	73,216	35.45
16 BARTOW CC	1	1,279	0	74.6	95.13	77.0	0	LIGHT OIL	0 BBLS	5.83	0	0	0.00
17 BAYBORO	1-4	231	215	0.1	94.11	23.2	13,391	LIGHT OIL	493 BBLS	5.83	2,875	62,101	28.92
18 DEBARY	1-10	785	942	1.1	80.39	9.8	12,853	LIGHT OIL	2,077 BBLS	5.83	12,105	280,097	29.74
19 HINESCC	1-4	2,204	2,900	57.8	76.85	77.0	6,984	LIGHT OIL	3,476 BBLS	5.83	20,251	356,997	12.31
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	1,619	0.4	84.07	6.7	12,549	LIGHT OIL	3,487 BBLS	5.83	20,311	475,899	29.40
22 SUWANNEE CT	1-3	200	56	8.0	45.63	4.6	12,826	LIGHT OIL	122 BBLS	5.83	712	17,806	32.08
23 OTHER - START UP	0	-	0	-	0.00	0.0	0	LIGHT OIL	1,496 BBLS	5.83	8,715	231,493	0.00
24 SOLAR	1	888	199,967	30.3	0.00	29.5	0	SOLAR	0 N/A		0	0	0.00
25 TOTAL			2,931,422								19,974,237	119,063,462	4.06

Docket No. 20230001-EI Schedule E4 (Proj)

#### Duke Energy Florida, LLC System Net Generation and Fuel Cost

Estimated for the Period of: Apr-23

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(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYSTAL RIVER	4	732	2,896	0.5	91.67	39.6	11,222	COAL	1,407 TONS	23.10	32,500	733,349	25.32
2 CRYSTAL RIVER	5	712	0	0.0	88.67	0.0	0	COAL	0 TONS	0.00	0	594,544	0.00
3 ANCLOTE	1	517	0	0.0	0.00	0.0	0	GAS	0 MCF	0.00	0	224,543	0.00
4 ANCLOTE	2	521	27,543	7.3	94.00	31.3	11,964	GAS	329,511 MCF	1.00	329,511	1,583,776	5.75
5 BARTOW	1-4	1,279	203	0.0	89.59	2.8	15,197	GAS	3,080 MCF	1.00	3,080	16,903	8.34
6 BARTOWCC	1	1279	655,524	71.2	94.67	75.3	7,460	GAS	4,890,319 MCF	1.00	4,890,319	26,837,528	4.09
7 CITRUS CC	1-2	1640	987,748	83.7	81.00	87.2	6,645	GAS	6,563,440 MCF	1.00	6,563,440	36,019,431	3.65
8 DEBARY	1-10	785	2,445	0.6	72.84	9.1	13,594	GAS	33,231 MCF	1.00	33,231	182,370	7.46
9 HINES	1-4	2,204	940,156	59.4	72.08	82.3	7,297	GAS	6,860,023 MCF	1.00	6,860,023	37,647,046	4.00
10 INT CITY	1-14	1,186	7,638	0.9	80.62	7.3	12,675	GAS	96,814 MCF	1.00	96,814	531,300	6.96
11 OSPREY	1	505	0	0.0	0.00	0.0	0	GAS	0 MCF	0.00	0	0	0.00
12 SUWANNEE CT	1-3	200	3,532	2.5	87.33	30.9	12,598	GAS	44,493 MCF	1.00	44,493	244,173	6.91
13 TIGER BAY	1	225	120,497	74.4	89.00	101.6	7,298	GAS	879,350 MCF	1.00	879,350	4,825,776	4.00
14 UNIV OF FLA.	1	47	14,040	41.5	37.50	106.3	9,410	GAS	132,116 MCF	1.00	132,116	738,247	5.26
15 BARTOW	1-4	228	220	0.3	89.59	15.5	16,108	LIGHT OIL	608 BBLS	5.84	3,549	78,352	35.56
16 BARTOW CC	1	1,279	0	71.2	94.67	75.3	0	LIGHT OIL	0 BBLS	5.84	0	0	0.00
17 BAYBORO	1-4	231	198	0.1	93.50	21.4	13,397	LIGHT OIL	456 BBLS	5.84	2,654	57,650	29.10
18 DEBARY	1-10	785	765	0.6	72.84	9.1	13,471	LIGHT OIL	1,769 BBLS	5.84	10,304	240,634	31.46
19 HINESCC	1-4	2,204	1,906	59.4	72.08	82.3	7,029	LIGHT OIL	2,300 BBLS	5.84	13,399	249,266	13.08
20 OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0 BBLS	5.84	0	0	0.00
21 INT CITY	1-14	1,186	0	0.0	80.62	0.0	0	LIGHT OIL	0 BBLS	5.84	0	9,688	0.00
22 SUWANNEE CT	1-3	200	114	2.5	87.33	14.2	12,594	LIGHT OIL	246 BBLS	5.84	1,434	34,196	30.03
23 OTHER - START UP	0	-	0	-	0.00	0.0	0	LIGHT OIL	142 BBLS	5.84	830	33,556	0.00
24 SOLAR	1	888	215,227	33.7	0.00	31.1	0	SOLAR	0 N/A		0	0	0.00
25 TOTAL			2,980,652	•			•				19,897,047	110,882,328	3.72

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Schedule E4 (Proj)

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### Duke Energy Florida, LLC System Net Generation and Fuel Cost Estimated for the Period of: May-23

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYSTAL RIVER	4	732	185,633	34.1	91.61	37.1	11,418	COAL	91,679 TONS	23.12	2,119,496	9,506,090	5.12
2 CRYSTAL RIVER	5	712	40,094	7.6	83.55	35.6	10,981	COAL	19,043 TONS	23.12	440,256	2,454,304	6.12
3 ANCLOTE	1	517	108,641	28.2	79.25	34.9	11,001	GAS	1,195,108 MCF	1.00	1,195,108	5,845,379	5.38
4 ANCLOTE	2	521	7,968	2.1	87.42	34.0	11,813	GAS	94,132 MCF	1.00	94,132	1,276,326	16.02
5 BARTOW	1-4	1,279	288	0.0	71.70	2.6	14,504	GAS	4,177 MCF	1.00	4,177	23,077	8.01
6 BARTOWCC	1	1279	649,107	68.2	95.48	71.5	7,391	GAS	4,797,491 MCF	1.00	4,797,491	26,501,127	4.08
7 CITRUS CC	1-2	1640	1,077,805	88.3	97.10	91.0	6,554	GAS	7,063,625 MCF	1.00	7,063,625	39,019,154	3.62
8 DEBARY	1-10	785	2,162	0.5	73.45	8.8	12,879	GAS	27,844 MCF	1.00	27,844	153,804	7.11
9 HINES	1-4	2,204	1,025,318	62.7	87.52	71.4	7,400	GAS	7,587,081 MCF	1.00	7,587,081	41,910,701	4.09
10 INT CITY	1-14	1,186	3,418	0.4	81.01	5.9	13,014	GAS	44,477 MCF	1.00	44,477	245,683	7.19
11 OSPREY	1	505	128,439	34.2	64.35	105.5	7,737	GAS	993,707 MCF	1.00	993,707	5,489,192	4.27
12 SUWANNEE CT	1-3	200	355	0.3	85.32	24.5	13,563	GAS	4,817 MCF	1.00	4,817	26,606	7.49
13 TIGER BAY	1	225	56,972	34.0	45.98	83.6	7,606	GAS	433,319 MCF	1.00	433,319	2,393,636	4.20
14 UNIV OF FLA.	1	47	31,363	89.7	95.81	93.6	9,372	GAS	293,921 MCF	1.00	293,921	1,653,000	5.27
15 BARTOW	1-4	228	184	0.3	71.70	14.8	16,118	LIGHT OIL	508 BBLS	5.83	2,961	66,096	35.98
16 BARTOW CC	1	1,279	0	68.2	95.48	71.5	0	LIGHT OIL	0 BBLS	5.83	0	0	0.00
17 BAYBORO	1-4	231	154	0.1	94.12	16.6	13,857	LIGHT OIL	366 BBLS	5.83	2,127	46,939	30.58
18 DEBARY	1-10	785	730	0.5	73.45	8.8	13,264	LIGHT OIL	1,663 BBLS	5.83	9,681	226,929	31.09
19 HINESCC	1-4	2,204	2,845	62.7	87.52	71.4	7,141	LIGHT OIL	3,487 BBLS	5.83	20,314	365,552	12.85
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	67	0.4	81.01	5.9	14,102	LIGHT OIL	162 BBLS	5.83	942	31,299	46.85
22 SUWANNEE CT	1-3	200	86	0.3	85.32	21.4	13,498	LIGHT OIL	199 BBLS	5.83	1,156	27,871	32.54
23 OTHER - START UP	0	-	0	-	0.00	0.0	0	LIGHT OIL	1,923 BBLS	5.83	11,205	283,743	0.00
24 SOLAR	1	1113	291,231	35.2	0.00	32.5	0	SOLAR	0 N/A		0	0	0.00
25 TOTAL			3,612,859						•		25,147,837	137,546,508	3.81

## Duke Energy Florida, LLC System Net Generation and Fuel Cost Estimated for the Period of: Jun-23

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYSTAL RIVER	4	732	172,020	32.6	89.67	36.4	11,462	COAL	85,219 TONS	23.14	1,971,672	8,765,651	5.10
2 CRYSTAL RIVER	5	712	54,739	10.7	85.67	36.8	10,933	COAL	25,868 TONS	23.14	598,487	3,082,478	5.63
3 ANCLOTE	1	517	121,774	32.7	90.67	36.0	10,943	GAS	1,332,623 MCF	1.00	1,332,623	6,757,723	5.55
4 ANCLOTE	2	521	11,975	3.2	90.00	37.1	11,765	GAS	140,891 MCF	1.00	140,891	1,526,017	12.74
5 BARTOW	1-4	1,279	89	0.0	39.52	2.6	14,369	GAS	1,284 MCF	1.00	1,284	7,222	8.08
6 BARTOWCC	1	1279	626,016	68.0	93.33	72.9	7,389	GAS	4,625,404 MCF	1.00	4,625,404	26,002,899	4.15
7 CITRUS CC	1-2	1640	1,085,406	91.9	96.33	95.4	6,523	GAS	7,080,004 MCF	1.00	7,080,004	39,802,067	3.67
8 DEBARY	1-10	785	1,170	0.3	79.90	8.4	12,939	GAS	15,133 MCF	1.00	15,133	85,073	7.27
9 HINES	1-4	2,204	1,183,809	74.8	95.84	78.1	7,317	GAS	8,662,258 MCF	1.00	8,662,258	48,697,121	4.11
10 INT CITY	1-14	1,186	1,845	0.4	80.52	6.2	12,879	GAS	23,759 MCF	1.00	23,759	133,570	7.24
11 OSPREY	1	505	212,544	58.5	97.97	100.4	7,656	GAS	1,627,318 MCF	1.00	1,627,318	9,148,385	4.30
12 SUWANNEE CT	1-3	200	351	0.3	86.17	22.1	13,552	GAS	4,758 MCF	1.00	4,758	26,750	7.62
13 TIGER BAY	1	225	112,559	69.5	89.33	87.6	7,477	GAS	841,583 MCF	1.00	841,583	4,731,174	4.20
14 UNIV OF FLA.	1	47	30,096	88.9	95.00	93.6	9,374	GAS	282,128 MCF	1.00	282,128	1,614,267	5.36
15 BARTOW	1-4	228	79	0.1	39.52	14.8	15,732	LIGHT OIL	214 BBLS	5.82	1,245	30,399	38.41
16 BARTOW CC	1	1,279	0	68.0	93.33	72.9	0	LIGHT OIL	0 BBLS	5.82	0	0	0.00
17 BAYBORO	1-4	231	167	0.1	94.67	18.1	13,835	LIGHT OIL	397 BBLS	5.82	2,309	50,681	30.37
18 DEBARY	1-10	785	750	0.3	79.90	8.4	13,332	LIGHT OIL	1,718 BBLS	5.82	10,001	233,775	31.16
19 HINESCC	1-4	2,204	3,549	74.8	95.84	78.1	7,111	LIGHT OIL	4,332 BBLS	5.82	25,238	452,434	12.75
20 OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0 BBLS	5.82	0	0	0.00
21 INT CITY	1-14	1,186	1,184	0.4	80.52	6.2	12,906	LIGHT OIL	2,623 BBLS	5.82	15,276	359,417	30.37
22 SUWANNEE CT	1-3	200	90	0.3	86.17	45.2	13,507	LIGHT OIL	210 BBLS	5.82	1,221	29,324	32.44
23 OTHER - START UP	0	-	0	-	0.00	0.0	0	LIGHT OIL	2,280 BBLS	5.82	13,280	323,363	0.00
24 SOLAR	1	1113	257,503	32.1	0.00	28.8	0	SOLAR	0 N/A		0	0	0.00
25 TOTAL			3,877,716							_	27,275,872	151,859,790	3.92

#### Schedule E4 (Proj)

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### Duke Energy Florida, LLC System Net Generation and Fuel Cost Estimated for the Period of: Jul-23

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYSTAL RIVER	4	732	225,356	41.4	88.06	47.0	10,965	COAL	106,745 TONS	23.15	2,471,108	10,674,214	4.74
2 CRYSTAL RIVER	5	712	87,396	16.5	91.94	47.0	10,655	COAL	40,227 TONS	23.15	931,233	4,382,926	5.02
3 ANCLOTE	1	517	25,105	6.5	94.52	37.9	10,965	GAS	275,269 MCF	1.00	275,269	2,187,346	8.71
4 ANCLOTE	2	521	96,726	25.0	90.32	27.6	12,121	GAS	1,172,420 MCF	1.00	1,172,420	6,409,340	6.63
5 BARTOW	1-4	1,279	172	0.0	88.96	2.5	14,377	GAS	2,466 MCF	1.00	2,466	14,644	8.54
6 BARTOWCC	1	1279	656,438	69.0	93.55	73.7	7,385	GAS	4,847,775 MCF	1.00	4,847,775	28,787,133	4.39
7 CITRUS CC	1-2	1640	1,106,211	90.7	94.03	96.4	6,524	GAS	7,216,455 MCF	1.00	7,216,455	42,852,864	3.87
8 DEBARY	1-10	785	1,439	0.4	80.07	8.9	12,822	GAS	18,447 MCF	1.00	18,447	109,542	7.61
9 HINES	1-4	2,204	1,239,623	75.8	95.16	79.7	7,310	GAS	9,061,312 MCF	1.00	9,061,312	53,808,028	4.34
10 INT CITY	1-14	1,186	1,111	0.1	71.56	6.4	12,866	GAS	14,292 MCF	1.00	14,292	84,875	7.64
11 OSPREY	1	505	234,432	62.4	96.43	100.3	7,612	GAS	1,784,583 MCF	1.00	1,784,583	10,597,237	4.52
12 SUWANNEE CT	1-3	200	311	0.3	86.13	24.5	13,609	GAS	4,236 MCF	1.00	4,236	25,156	8.08
13 TIGER BAY	1	225	109,402	65.4	88.71	88.2	7,461	GAS	816,295 MCF	1.00	816,295	4,847,339	4.43
14 UNIV OF FLA.	1	47	31,680	90.6	96.77	93.6	9,368	GAS	296,788 MCF	1.00	296,788	1,792,073	5.66
15 BARTOW	1-4	228	178	0.2	88.96	14.0	16,042	LIGHT OIL	492 BBLS	5.82	2,863	64,035	35.88
16 BARTOW CC	1	1,279	0	69.0	93.55	73.7	0	LIGHT OIL	0 BBLS	5.82	0	0	0.00
17 BAYBORO	1-4	231	159	0.1	93.87	17.2	13,836	LIGHT OIL	377 BBLS	5.82	2,193	48,309	30.48
18 DEBARY	1-10	785	731	0.4	80.07	8.9	13,249	LIGHT OIL	1,663 BBLS	5.82	9,685	226,773	31.02
19 HINESCC	1-4	2,204	3,568	75.8	95.16	79.7	7,099	LIGHT OIL	4,348 BBLS	5.82	25,331	459,655	12.88
20 OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0 BBLS	5.82	0	0	0.00
21 INT CITY	1-14	1,186	32	0.1	71.56	6.4	14,563	LIGHT OIL	80 BBLS	5.82	466	20,367	63.65
22 SUWANNEE CT	1-3	200	81	0.3	86.13	20.2	13,525	LIGHT OIL	188 BBLS	5.82	1,092	26,378	32.67
23 OTHER - START UP	0	-	0	-	0.00	0.0	0	LIGHT OIL	2,850 BBLS	5.82	16,600	388,759	0.00
24 SOLAR	1	1188	272,379	30.8	0.00	27.4	0	SOLAR	0 N/A		0	0	0.00
25 TOTAL			4,092,530								28,970,909	167,806,993	4.10

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### Duke Energy Florida, LLC System Net Generation and Fuel Cost Estimated for the Period of: Aug-23

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYSTAL RIVER	4	732	118,982	21.8	84.52	41.4	11,200	COAL	57,537 TONS	23.16	1,332,618	5,960,411	5.01
2 CRYSTAL RIVER	5	712	177,926	33.6	91.94	36.5	10,954	COAL	84,148 TONS	23.16	1,948,946	8,449,853	4.75
3 ANCLOTE	1	517	44,119	11.5	94.52	36.9	11,014	GAS	485,911 MCF	1.00	485,911	3,288,024	7.45
4 ANCLOTE	2	521	101,008	26.1	91.94	28.3	12,054	GAS	1,217,581 MCF	1.00	1,217,581	6,651,513	6.59
5 BARTOW	1-4	1,279	143	0.0	89.28	2.8	14,226	GAS	2,038 MCF	1.00	2,038	11,895	8.30
6 BARTOWCC	1	1279	639,451	67.2	92.58	72.6	7,383	GAS	4,720,941 MCF	1.00	4,720,941	27,545,756	4.31
7 CITRUS CC	1-2	1640	1,111,834	91.1	94.84	96.1	6,524	GAS	7,253,314 MCF	1.00	7,253,314	42,321,651	3.81
8 DEBARY	1-10	785	2,311	0.5	80.00	9.1	12,911	GAS	29,832 MCF	1.00	29,832	174,065	7.53
9 HINES	1-4	2,204	1,228,289	75.1	95.89	78.3	7,308	GAS	8,976,296 MCF	1.00	8,976,296	52,374,913	4.26
10 INT CITY	1-14	1,186	4,767	0.5	91.67	6.3	12,902	GAS	61,507 MCF	1.00	61,507	358,877	7.53
11 OSPREY	1	505	199,368	53.1	95.06	99.2	7,680	GAS	1,531,109 MCF	1.00	1,531,109	8,933,720	4.48
12 SUWANNEE CT	1-3	200	736	0.5	86.61	24.0	13,615	GAS	10,022 MCF	1.00	10,022	58,481	7.94
13 TIGER BAY	1	225	124,378	74.3	91.61	88.3	7,471	GAS	929,223 MCF	1.00	929,223	5,421,830	4.36
14 UNIV OF FLA.	1	47	31,258	89.4	95.48	93.7	9,372	GAS	292,933 MCF	1.00	292,933	1,738,500	5.56
15 BARTOW	1-4	228	178	0.2	89.28	15.6	15,942	LIGHT OIL	487 BBLS	5.82	2,832	63,381	35.68
16 BARTOW CC	1	1,279	0	67.2	92.58	72.6	0	LIGHT OIL	0 BBLS	5.82	0	0	0.00
17 BAYBORO	1-4	231	158	0.1	93.07	17.1	13,841	LIGHT OIL	377 BBLS	5.82	2,191	48,270	30.49
18 DEBARY	1-10	785	772	0.5	80.00	9.1	13,285	LIGHT OIL	1,761 BBLS	5.82	10,252	238,965	30.97
19 HINESCC	1-4	2,204	3,638	75.1	95.89	78.3	7,104	LIGHT OIL	4,437 BBLS	5.82	25,847	473,798	13.02
20 OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0 BBLS	5.82	0	0	0.00
21 INT CITY	1-14	1,186	36	0.5	91.67	6.3	15,083	LIGHT OIL	93 BBLS	5.82	543	22,119	61.44
22 SUWANNEE CT	1-3	200	80	0.5	86.61	13.4	13,581	LIGHT OIL	188 BBLS	5.82	1,092	26,386	32.82
23 OTHER - START UP	0	-	0	-	0.00	0.0	0	LIGHT OIL	2,850 BBLS	5.82	16,600	379,488	0.00
24 SOLAR	1	1190	260,189	29.4	0.00	27.1	0	SOLAR	0 N/A		0	0	0.00
25 TOTAL			4,049,621								28,851,628	164,541,896	4.06

### Duke Energy Florida, LLC System Net Generation and Fuel Cost Estimated for the Period of: Sep-23

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYSTAL RIVER	4	732	42,105	8.0	88.33	44.9	11,040	COAL	20,061 TONS	23.17	464,838	2,432,803	5.78
2 CRYSTAL RIVER	5	712	182,938	35.7	92.53	38.5	10,881	COAL	85,907 TONS	23.17	1,990,561	8,533,278	4.66
3 ANCLOTE	1	517	39,559	10.6	96.33	40.9	10,915	GAS	431,805 MCF	1.00	431,805	2,998,115	7.58
4 ANCLOTE	2	521	114,912	30.6	93.33	32.6	11,779	GAS	1,353,496 MCF	1.00	1,353,496	7,012,999	6.10
5 BARTOW	1-4	1,279	137	0.0	88.92	2.6	14,244	GAS	1,954 MCF	1.00	1,954	10,958	7.99
6 BARTOWCC	1	1279	647,816	70.3	96.33	73.0	7,385	GAS	4,784,352 MCF	1.00	4,784,352	26,828,358	4.14
7 CITRUS CC	1-2	1640	966,740	81.9	84.50	84.4	6,523	GAS	6,306,265 MCF	1.00	6,306,265	35,362,521	3.66
8 DEBARY	1-10	785	751	0.3	80.40	8.3	13,000	GAS	9,769 MCF	1.00	9,769	54,785	7.29
9 HINES	1-4	2,204	1,191,354	75.3	94.99	79.3	7,307	GAS	8,705,500 MCF	1.00	8,705,500	48,816,287	4.10
10 INT CITY	1-14	1,186	1,905	0.4	83.19	6.0	12,877	GAS	24,535 MCF	1.00	24,535	137,582	7.22
11 OSPREY	1	505	223,334	61.4	97.03	98.5	7,635	GAS	1,705,126 MCF	1.00	1,705,126	9,561,535	4.28
12 SUWANNEE CT	1-3	200	131	0.1	61.33	22.2	13,661	GAS	1,784 MCF	1.00	1,784	10,005	7.66
13 TIGER BAY	1	225	120,612	74.5	90.67	88.2	7,460	GAS	899,728 MCF	1.00	899,728	5,045,245	4.18
14 UNIV OF FLA.	1	47	29,146	86.1	91.84	93.7	9,375	GAS	273,234 MCF	1.00	273,234	1,559,488	5.35
15 BARTOW	1-4	228	199	0.2	88.92	14.7	15,943	LIGHT OIL	544 BBLS	5.82	3,165	70,265	35.39
16 BARTOW CC	1	1,279	0	70.3	96.33	73.0	0	LIGHT OIL	0 BBLS	5.82	0	0	0.00
17 BAYBORO	1-4	231	167	0.1	94.34	18.0	13,845	LIGHT OIL	397 BBLS	5.82	2,308	50,646	30.38
18 DEBARY	1-10	785	690	0.3	80.40	8.3	13,382	LIGHT OIL	1,585 BBLS	5.82	9,233	216,620	31.40
19 HINESCC	1-4	2,204	3,477	75.3	94.99	79.3	7,097	LIGHT OIL	4,236 BBLS	5.82	24,680	458,400	13.18
20 OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0 BBLS	5.82	0	0	0.00
21 INT CITY	1-14	1,186	1,170	0.4	83.19	6.0	12,903	LIGHT OIL	2,592 BBLS	5.82	15,096	354,352	30.29
22 SUWANNEE CT	1-3	200	47	0.1	61.33	23.5	13,571	LIGHT OIL	109 BBLS	5.82	638	16,082	34.21
23 OTHER - START UP	0	-	0	-	0.00	0.0	0	LIGHT OIL	1,496 BBLS	5.82	8,715	203,044	0.00
24 SOLAR	1	1190	238,138	27.8	0.00	26.4	0	SOLAR	0 N/A		0	0	0.00
25 TOTAL			3,805,327							•	27,016,782	149,733,368	3.93

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### Duke Energy Florida, LLC System Net Generation and Fuel Cost Estimated for the Period of: Oct-23

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(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYSTAL RIVER	4	732	33,365	6.1	86.13	64.2	10,552	COAL	15,188 TONS	23.18	352,054	1,965,623	5.89
2 CRYSTAL RIVER	5	712	0	0.0	0.00	0.0	0	COAL	0 TONS	0.00	0	570,456	0.00
3 ANCLOTE	1	517	94,482	24.6	92.58	33.8	11,026	GAS	1,041,797 MCF	1.00	1,041,797	5,825,393	6.17
4 ANCLOTE	2	521	86,033	22.2	94.84	30.9	11,902	GAS	1,023,932 MCF	1.00	1,023,932	5,747,999	6.68
5 BARTOW	1-4	1,279	198	0.0	88.79	2.6	14,194	GAS	2,810 MCF	1.00	2,810	15,745	7.95
6 BARTOWCC	1	1279	582,183	61.2	87.82	64.4	7,571	GAS	4,407,625 MCF	1.00	4,407,625	24,694,023	4.24
7 CITRUS CC	1-2	1640	1,063,881	87.2	92.42	92.0	6,536	GAS	6,953,019 MCF	1.00	6,953,019	38,954,767	3.66
8 DEBARY	1-10	785	1,475	0.4	79.68	8.3	13,205	GAS	19,471 MCF	1.00	19,471	109,089	7.40
9 HINES	1-4	2,204	909,306	55.7	70.89	78.5	7,201	GAS	6,547,645 MCF	1.00	6,547,645	36,683,639	4.03
10 INT CITY	1-14	1,186	7,079	0.8	87.98	5.9	13,089	GAS	92,659 MCF	1.00	92,659	519,124	7.33
11 OSPREY	1	505	203,278	54.1	96.19	98.9	7,652	GAS	1,555,439 MCF	1.00	1,555,439	8,714,456	4.29
12 SUWANNEE CT	1-3	200	178	0.1	43.69	27.3	14,051	GAS	2,499 MCF	1.00	2,499	13,998	7.87
13 TIGER BAY	1	225	112,111	67.0	93.23	87.1	7,490	GAS	839,719 MCF	1.00	839,719	4,704,582	4.20
14 UNIV OF FLA.	1	47	14,573	41.7	40.39	93.7	9,405	GAS	137,056 MCF	1.00	137,056	781,570	5.36
15 BARTOW	1-4	228	200	0.2	88.79	14.6	15,966	LIGHT OIL	549 BBLS	5.82	3,197	70,886	35.40
16 BARTOW CC	1	1,279	0	61.2	87.82	64.4	0	LIGHT OIL	0 BBLS	5.82	0	0	0.00
17 BAYBORO	1-4	231	167	0.1	93.87	18.0	13,845	LIGHT OIL	397 BBLS	5.82	2,308	50,642	30.38
18 DEBARY	1-10	785	738	0.4	79.68	8.3	13,466	LIGHT OIL	1,707 BBLS	5.82	9,940	231,839	31.41
19 HINESCC	1-4	2,204	3,558	55.7	70.89	78.5	7,113	LIGHT OIL	4,343 BBLS	5.82	25,304	473,433	13.31
20 OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0 BBLS	5.82	0	0	0.00
21 INT CITY	1-14	1,186	48	0.8	87.98	5.9	14,729	LIGHT OIL	121 BBLS	5.82	707	25,839	53.83
22 SUWANNEE CT	1-3	200	40	0.1	43.69	20.2	14,228	LIGHT OIL	99 BBLS	5.82	574	14,634	36.28
23 OTHER - START UP	0	-	0	-	0.00	0.0	0	LIGHT OIL	570 BBLS	5.82	3,320	84,924	0.00
24 SOLAR	1	1190	226,709	25.6	0.00	25.6	0	SOLAR	0 N/A		0	0	0.00
25 TOTAL		•	3,339,601			•	•	•		•	23,021,075	130,252,661	3.90

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### Duke Energy Florida, LLC System Net Generation and Fuel Cost Estimated for the Period of: Nov-23

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYSTAL RIVER	4	732	22,577	4.3	90.67	71.7	10,170	COAL	9,902 TONS	23.19	229,610	1,503,757	6.66
2 CRYSTAL RIVER	5	712	0	0.0	0.00	0.0	0	COAL	0 TONS	0.00	0	600,752	0.00
3 ANCLOTE	1	517	89,359	24.0	94.33	29.7	11,072	GAS	989,413 MCF	1.00	989,413	5,859,109	6.56
4 ANCLOTE	2	521	62,517	16.7	91.00	33.0	11,310	GAS	707,047 MCF	1.00	707,047	4,533,968	7.25
5 BARTOW	1-4	1,279	252	0.1	89.34	3.7	13,676	GAS	3,440 MCF	1.00	3,440	21,073	8.38
6 BARTOWCC	1	1279	190,350	20.7	34.70	22.3	11,226	GAS	2,136,884 MCF	1.00	2,136,884	13,091,260	6.88
7 CITRUS CC	1-2	1640	760,932	64.4	62.50	101.0	6,548	GAS	4,982,646 MCF	1.00	4,982,646	30,525,335	4.01
8 DEBARY	1-10	785	12,258	2.3	80.10	11.2	12,512	GAS	153,377 MCF	1.00	153,377	939,639	7.67
9 HINES	1-4	2,204	994,470	62.8	71.95	87.2	7,088	GAS	7,048,311 MCF	1.00	7,048,311	43,180,287	4.34
10 INT CITY	1-14	1,186	7,215	0.8	93.90	7.3	12,449	GAS	89,815 MCF	1.00	89,815	550,245	7.63
11 OSPREY	1	505	242,409	66.7	96.97	105.7	7,589	GAS	1,839,702 MCF	1.00	1,839,702	11,270,624	4.65
12 SUWANNEE CT	1-3	200	2,016	1.5	60.36	31.0	12,607	GAS	25,412 MCF	1.00	25,412	155,686	7.72
13 TIGER BAY	1	225	124,756	77.0	91.67	95.3	7,490	GAS	934,398 MCF	1.00	934,398	5,724,432	4.59
14 UNIV OF FLA.	1	47	34,440	101.8	95.67	106.4	9,391	GAS	323,432 MCF	1.00	323,432	2,013,794	5.85
15 BARTOW	1-4	228	222	0.3	89.34	20.8	14,935	LIGHT OIL	568 BBLS	5.83	3,312	73,178	33.00
16 BARTOW CC	1	1,279	0	20.7	34.70	22.3	0	LIGHT OIL	0 BBLS	5.83	0	0	0.00
17 BAYBORO	1-4	231	215	0.1	93.25	23.2	13,389	LIGHT OIL	494 BBLS	5.83	2,876	62,162	28.94
18 DEBARY	1-10	785	884	2.3	80.10	11.2	12,665	LIGHT OIL	1,921 BBLS	5.83	11,196	258,939	29.29
19 HINESCC	1-4	2,204	1,801	62.8	71.95	87.2	7,107	LIGHT OIL	2,198 BBLS	5.83	12,803	256,514	14.24
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	32	0.8	93.90	7.3	14,475	LIGHT OIL	81 BBLS	5.83	469	20,396	62.95
22 SUWANNEE CT	1-3	200	94	1.5	60.36	7.8	12,621	LIGHT OIL	204 BBLS	5.83	1,187	28,479	30.28
23 OTHER - START UP	0	-	0	-	0.00	0.0	0	LIGHT OIL	570 BBLS	5.83	3,320	84,563	0.00
24 SOLAR	1	1190	191,940	22.4	0.00	23.6	0	SOLAR	0 N/A		0	0	0.00
25 TOTAL			2,738,737								19,498,650	120,754,192	4.41

Docket No. 20230001-EI

#### Duke Energy Florida, LLC System Net Generation and Fuel Cost

Estimated for the Period of: Dec-23

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(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		NET	NET	CAPACITY	EQUIV AVAIL	OUTPUT	AVG. NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST
PLANT/UNIT		CAPACITY	GENERATION	FACTOR	FACTOR	FACTOR	HEAT RATE	TYPE	BURNED	HEAT VALUE	BURNED	FUEL COST	PER KWH
		(MW)	(MWH)	(%)	(%)	(%)	(BTU/KWH)		(UNITS)	(BTU/UNIT)	(MMBTU)	(\$)	(C/KWH)
1 CRYSTAL RIVER	4	732	50,842	9.3	90.97	60.4	10,371	COAL	22,734 TONS	23.19	527,300	2,662,292	5.24
2 CRYSTAL RIVER	5	712	4,504	0.9	65.93	52.7	10,267	COAL	1,994 TONS	23.19	46,244	782,902	17.38
3 ANCLOTE	1	517	24,692	6.4	87.10	24.1	11,447	GAS	282,646 MCF	1.00	282,646	1,920,130	7.78
4 ANCLOTE	2	521	28,194	7.3	87.74	19.7	12,765	GAS	359,903 MCF	1.00	359,903	2,315,913	8.21
5 BARTOW	1-4	1,279	470	0.1	90.97	2.8	14,974	GAS	7,043 MCF	1.00	7,043	46,431	9.87
6 BARTOWCC	1	1279	461,213	48.5	74.10	50.9	7,833	GAS	3,612,638 MCF	1.00	3,612,638	23,816,531	5.16
7 CITRUS CC	1-2	1640	990,436	81.2	85.30	94.5	6,557	GAS	6,494,170 MCF	1.00	6,494,170	42,813,203	4.32
8 DEBARY	1-10	785	8,757	1.7	80.16	9.8	12,975	GAS	113,622 MCF	1.00	113,622	749,066	8.55
9 HINES	1-4	2,204	949,844	58.1	81.42	76.9	7,158	GAS	6,799,342 MCF	1.00	6,799,342	44,825,075	4.72
10 INT CITY	1-14	1,186	6,333	0.9	94.01	6.9	12,710	GAS	80,492 MCF	1.00	80,492	530,646	8.38
11 OSPREY	1	505	139,583	37.2	95.46	99.8	7,630	GAS	1,065,006 MCF	1.00	1,065,006	7,021,113	5.03
12 SUWANNEE CT	1-3	200	2,843	2.0	84.68	28.5	12,925	GAS	36,747 MCF	1.00	36,747	242,256	8.52
13 TIGER BAY	1	225	65,448	39.1	88.06	95.1	7,519	GAS	492,087 MCF	1.00	492,087	3,244,112	4.96
14 UNIV OF FLA.	1	47	35,760	102.3	96.13	106.4	9,391	GAS	335,813 MCF	1.00	335,813	2,247,451	6.28
15 BARTOW	1-4	228	243	0.4	90.97	15.6	15,649	LIGHT OIL	651 BBLS	5.83	3,796	83,121	34.27
16 BARTOW CC	1	1,279	0	48.5	74.10	50.9	0	LIGHT OIL	0 BBLS	5.83	0	0	0.00
17 BAYBORO	1-4	231	215	0.1	93.63	23.3	13,388	LIGHT OIL	494 BBLS	5.83	2,877	62,161	28.93
18 DEBARY	1-10	785	954	1.7	80.16	9.8	13,045	LIGHT OIL	2,137 BBLS	5.83	12,448	285,820	29.95
19 HINESCC	1-4	2,204	2,816	58.1	81.42	76.9	7,099	LIGHT OIL	3,431 BBLS	5.83	19,989	384,462	13.65
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	1,820	0.9	94.01	6.9	12,603	LIGHT OIL	3,937 BBLS	5.83	22,935	530,849	29.17
22 SUWANNEE CT	1-3	200	122	2.0	84.68	5.1	12,988	LIGHT OIL	272 BBLS	5.83	1,582	37,390	30.70
23 OTHER - START UP	0	-	0	-	0.00	0.0	0	LIGHT OIL	213 BBLS	5.83	1,245	39,647	0.00
24 SOLAR	1	1190	162,792	18.4	0.00	18.7	0	SOLAR	0 N/A		0	0	0.00
25 TOTAL			2,937,881								20,317,925	134,640,571	4.58

# Duke Energy Florida, LLC Inventory Analysis Estimated for the Period of: January 2023 through December 2023

			Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Subtotal
	LIGHT OIL				-			-	-
1	PURCHASES:								
2	UNITS	BBL	9,635	10,535	11,718	5,521	8,308	11,774	57,491
3	UNIT COST	\$/BBL	121.31	124.49	127.80	127.39	126.20	125.65	125.39
4	AMOUNT	\$	1,168,843	1,311,455	1,497,609	703,342	1,048,429	1,479,393	7,209,071
5	BURNED:								
6	UNITS	BBL	9,635	10,535	11,718	5,521	8,308	11,774	57,491
7	UNIT COST	\$/BBL	121.31	124.49	127.80	127.39	126.20	125.65	125.39
8	AMOUNT	\$	1,168,843	1,311,455	1,497,609	703,342	1,048,429	1,479,393	7,209,071
9	ENDING INVENTORY:								
10	UNITS	BBL	425,781	425,781	425,781	425,781	425,781	425,781	
11	UNIT COST	\$/BBL	122.14	122.14	122.14	122.14	122.14	122.14	
12	AMOUNT	\$	52,005,889	52,005,889	52,005,889	52,005,889	52,005,889	52,005,889	
	COAL								
13	PURCHASES:	<del></del>							
14	UNITS	TON	30,909	37,761	68,094	1,407	110,722	111,087	359,980
15	UNIT COST	\$/TON	143.04	133.89	118.27	943.78	108.02	106.66	118.52
16	AMOUNT	\$	4,421,131	5,055,758	8,053,200	1,327,893	11,960,394	11,848,129	42,666,505
17	BURNED:								
18	UNITS	TON	30,909	37,761	68,094	1,407	110,722	111,087	359,980
19	UNIT COST	\$/TON	143.04	133.89	118.27	943.78	108.02	106.66	118.52
20	AMOUNT	\$	4,421,131	5,055,758	8,053,200	1,327,893	11,960,394	11,848,129	42,666,505
21	ENDING INVENTORY:								
22	UNITS	TON	491,293	491,293	491,293	491,293	491,293	491,293	
23	UNIT COST	\$/TON	122.96	122.96	122.96	122.96	122.96	122.96	
24	AMOUNT	\$	60,410,784	60,410,784	60,410,784	60,410,784	60,410,784	60,410,784	
	GAS	$\neg$							
25	BURNED:								
25 26	UNITS	MCF	19,137,559	17,435,692	18,334,933	19,832,377	22,539,699	24,637,143	121,917,403
20 27	UNIT COST	\$/MCF	19, 137,559 6.63	6.63	10,334,933 5.97	19,632,377	22,539,699 5.53	24,637,143 5.62	121,917,403 5.94
	AMOUNT								
28	AIVIOUNT	\$	126,800,058	115,618,629	109,512,653	108,851,093	124,537,685	138,532,268	723,852,386

#### Duke Energy Florida, LLC Inventory Analysis

Estimated for the Period of : January 2023 through December 2023

			Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Total
	LIGHT OIL								
1	PURCHASES:	<del></del>							
2	UNITS	BBL	9,998	10,193	10,959	7,786	6,036	11,135	113,598
3	UNIT COST	\$/BBL	123.45	122.87	124.96	122.30	129.93	127.84	125.22
4	AMOUNT	\$	1,234,276	1,252,407	1,369,409	952,197	784,231	1,423,450	14,225,041
5	BURNED:								
6	UNITS	BBL	9,998	10,193	10,959	7,786	6,036	11,135	113,598
7	UNIT COST	\$/BBL	123.45	122.87	124.96	122.30	129.93	127.84	125.22
8	AMOUNT	\$	1,234,276	1,252,407	1,369,409	952,197	784,231	1,423,450	14,225,041
9	ENDING INVENTORY:								
10	UNITS	BBL	425,781	425,781	425,781	425,781	425,781	425,781	
11	UNIT COST	\$/BBL	122.14	122.14	122.14	122.14	122.14	122.14	
12	AMOUNT	\$	52,005,889	52,005,889	52,005,889	52,005,889	52,005,889	52,005,889	
	COAL	]							
13	PURCHASES:				40= 000	4- 400		0.4 =00	
14	UNITS	TON	146,972	141,685	105,968	15,188	9,902	24,728	804,423
15	UNIT COST	\$/TON	102.45	101.71	103.48	166.98	212.53	139.32	113.36
16	AMOUNT	\$	15,057,140	14,410,264	10,966,081	2,536,079	2,104,509	3,445,194	91,185,772
17	BURNED:	TON	440.070	444.005	405.000	45.400	0.000	0.4.700	004.400
18	UNITS	TON	146,972	141,685	105,968	15,188	9,902	24,728	804,423
19	UNIT COST	\$/TON	102.45	101.71	103.48	166.98	212.53	139.32	113.36
20	AMOUNT	\$	15,057,140	14,410,264	10,966,081	2,536,079	2,104,509	3,445,194	91,185,772
21	ENDING INVENTORY: UNITS	TON	404 202	404 000	404.000	404.000	404 000	404 202	
22		TON	491,293	491,293	491,293	491,293	491,293	491,293	
23	UNIT COST	\$/TON	122.96	122.96	122.96	122.96	122.96	122.96	
24	AMOUNT	\$	60,410,784	60,410,784	60,410,784	60,410,784	60,410,784	60,410,784	
25	GAS BURNED:								
26	UNITS	MCF	25,510,338	25,510,707	24,497,548	22,623,671	19,233,877	19,679,509	258,973,053
27	UNIT COST	\$/MCF	5.94	5.84	5.61	5.60	6.13	6.59	5.93
28	AMOUNT	\$	151,515,577	148,879,225	137,397,878	126,764,385	117,865,452	129,771,927	1,536,046,830
		•		, -		, , ,		, ,-	

### Duke Energy Florida, LLC Fuel Cost of Power Sold

Estimated for the Period of : January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)
				MWH		C/KWI				REFUNDABLE
		TYPE	TOTAL	WHEELED	MWH	(A)	(B)	TOTAL \$	TOTAL	GAIN ON
MONTH	SOLD TO	&	MWH	FROM	FROM	FUEL	TOTAL	FOR	COST	POWER
		SCHED	SOLD	OTHER	OWN	COST	COST	FUEL ADJ	\$	SALES
L				SYSTEMS	GENERATION			(6) x (7)(A)	(6) x (7)(B)	\$
Jan-23	ECONSALE		57,207		57,207	5.976	7.456	3,418,496	4,265,545	847,049
	ECONOMY	С	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		28,256		28,256	6.036	6.036	1,705,555	1,705,555	0
	TOTAL		85,463		85,463	5.996	6.987	5,124,051	5,971,100	847,049
Feb-23	ECONSALE		26,189		26,189	5.687	7.096	1,489,283	1,858,304	369,021
	ECONOMY	С	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		28,089		28,089	5.779	5.779	1,623,150	1,623,150	0
	TOTAL		54,278		54,278	5.734	6.414	3,112,433	3,481,454	369,021
M 00	FOONOME		07.404		07.404	5.004	0.400	4 445 445	4 705 750	050.044
Mar-23	ECONSALE		27,194		27,194	5.204	6.493	1,415,115	1,765,759	350,644
	ECONOMY EXCESS GAIN	С	0		0	0.000	0.000	0	0	0
	SALE OTHER		0		0	0.000	0.000	0	0	0
	STRATIFIED		37,923		37,923	4.643	4.643	1,760,763	1,760,763	0
	TOTAL		65,117		65,117	4.043	5.416	3,175,878	3,526,522	350,644
	TOTAL	<u>.</u>	00,117		00,117	4.077	5.410	3,173,070	0,020,022	330,044
Apr-23	ECONSALE		10,008		10,008	5.603	6.992	560,763	699,711	138,948
	ECONOMY	С	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		54,073		54,073	3.781	3.781	2,044,733	2,044,733	0
	TOTAL		64,081		64,081	4.066	4.283	2,605,496	2,744,444	138,948
May-23	ECONSALE		20,228		20,228	5.024	6.269	1,016,316	1,268,143	251,827
, _0	ECONOMY	С	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		53,452		53,452	3.990	3.990	2,132,532	2,132,532	0
	TOTAL		73,680		73,680	4.274	4.615	3,148,848	3,400,675	251,827
lun 22	ECONSALE		16 205		16 205	6 400	7 620	000 455	1 2/5 /02	247 227
Jun-23	ECONSALE ECONOMY	 C	16,305 0		16,305 0	6.122 0.000	7.638 0.000	998,155 0	1,245,482 0	247,327 0
	EXCESS GAIN		0		0	0.000	0.000	0	0	0
	SALE OTHER		0		0	0.000	0.000	0	0	0
	STRATIFIED		72,937		72,937	3.922	3.922	2,860,829	2,860,829	0
	TOTAL		89,243		89,243	4.324	4.601	3,858,984	4,106,311	247,327
			•		•					
Jan	ECONSALE		157,131		157,131	5.663	7.066	8,898,128	11,102,944	2,204,816
THRU	ECONOMY	С	0		0	0.000	0.000	0	0	0
Jun-23	EXCESS GAIN		0		0	0.000	0.000	0	0	0
	SALE OTHER		0		0	0.000	0.000	0	0	0
	STRATIFIED		274,730	1	274,730	4414.358		12,127,563	12,127,563	0
	TOTAL		431,861		431,861	4.869	5.379	21,025,691	23,230,507	2,204,816

#### Duke Energy Florida, LLC Fuel Cost of Power Sold Estimated for the Period of: January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)
				MWH		C/KWH				REFUNDABLE
		TYPE	TOTAL	WHEELED	MWH	(A)	(B)	TOTAL \$	TOTAL	GAIN ON
MONTH	SOLD TO	&	MWH	FROM	FROM	FUEL	TOTAL	FOR	COST	POWER
		SCHED	SOLD	OTHER	OWN	COST	COST	FUEL ADJ	\$	SALES
				SYSTEMS	GENERATION			(6) x (7)(A)	(6) x (7)(B)	\$
Jul-23	ECONSALE		20,302		20,302	6.356	7.931	1,290,459	1,610,215	319,756
	ECONOMY	С	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		85,480		85,480	4.237	4.237	3,621,504	3,621,504	0
	TOTAL		105,783		105,783	4.643	4.946	4,911,963	5,231,719	319,756
A., 22	ECONOAL E		22.260		22.260	E 000	7 252	1 001 250	0 272 475	474 405
Aug-23	ECONSALE		32,268		32,268	5.892	7.353	1,901,350	2,372,475	471,125
	ECONOMY	С	0		0	0.000	0.000	0	0	0
	EXCESS GAIN		0		0	0.000	0.000	0	0	0
	SALE OTHER		75 502		75.502	0.000	0.000	0	0	0
	STRATIFIED TOTAL	 I	75,583 107,851		75,583 107,851	4.172 4.687	4.172 5.123	3,153,142 5,054,492	3,153,142 5,525,617	0 471,125
	TOTAL		107,051		107,001	4.007	5.125	5,054,492	5,525,617	471,125
Sep-23	ECONSALE		19,632		19,632	5.723	7.141	1,123,498	1,401,883	278,385
	ECONOMY	С	0		0	0.000	0.000	0	0	0
	EXCESS GAIN		0		0	0.000	0.000	0	(19,004)	(19,004)
	SALE OTHER		0		0	0.000	0.000	0	` o	) o
	STRATIFIED		67,814		67,814	4.101	4.101	2,780,735	2,780,735	0
	TOTAL		87,446		87,446	4.465	4.761	3,904,233	4,163,614	259,381
Oct-23	ECONSALE	<del></del>	21,980		21,980	4.997	6.235	1,098,320	1,370,467	272,147
	ECONOMY	С	0		0	0.000	0.000	0	0	0
	EXCESS GAIN		0		0	0.000	0.000	0	(54,429)	(54,429)
	SALE OTHER		0		0	0.000	0.000	0	0	0
	STRATIFIED		79,807		79,807	3.984	3.984	3,179,703	3,179,703	0
	TOTAL		101,787		101,787	4.203	4.417	4,278,023	4,495,741	217,718
Nov-23	ECONSALE		10,161		10,161	5.276	6.583	536,066	668,894	132,828
	ECONOMY	С	0		0	0.000	0.000	0	0	0
	EXCESS GAIN		0		0	0.000	0.000	0	(26,566)	(26,566)
	SALE OTHER		0		0	0.000	0.000	0	(==,===)	0
	STRATIFIED		59,986		59,986	4.305	4.305	2,582,343	2,582,343	0
	TOTAL		70,147		70,147	4.446	4.597	3,118,409	3,224,672	106,262
							-			<u> </u>
Dec-23	ECONSALE		19,957		19,957	4.450	5.553	888,103	1,108,161	220,058
	ECONOMY	С	0		0	0.000	0.000	0	0	0
	EXCESS GAIN		0		0	0.000	0.000	0	(44,012)	(44,012)
	SALE OTHER		0		0	0.000	0.000	0	0	0
	STRATIFIED		85,295		85,295	4.611	4.611	3,933,105	3,933,105	0
	TOTAL		105,252		105,252	4.581	4.748	4,821,208	4,997,254	176,046
Jan-23	ECONSALE		281,431		281,431	5.591	6.977	15,735,924	19,635,039	3,899,115
THRU	ECONOMY	C	0		201,431	0.000	0.000	0	0	0,099,119
Dec-23	EXCESS GAIN	5	0		0	0.000	0.000	0	(144,011)	(144,011)
D <del>G</del> C-23	SALE OTHER		0		0	0.000	0.000	0	(144,011)	(144,011)
	STRATIFIED				728,695	4.306	4.306			0
	TOTAL	 I	728,695 1,010,126		1,010,126	4.664	5.036	31,378,095 47,114,019	31,378,095 50,869,123	3,755,104
	TOTAL	l .	1,010,120		1,010,120	4.004	5.050	47,114,019	30,008,123	3,733,104

Duke Energy Florida, LLC
Purchased Power
(Exclusive of Economy & QF Purchases)
Estimated for the Period of: January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)
				MWH			C/KWI		TOTAL \$
		TYPE	TOTAL	FOR	MWH	MWH	(A)	(B)	FOR
MONTH	NAME OF	& COLIEDIU E	MWH	OTHER	FOR	FOR	FUEL	TOTAL	FUEL ADJ
	PURCHASE	SCHEDULE	PURCHASED	UTILITIES	INTERRUPTIBLE	FIRM	COST	COST	(7) x (8)(B)
Jan-23	OTHER		0			0	0.000	0.000	0
	SHADY HILLS		0			0	0.000	0.000	3,195
	SOCO Franklin		0			0	0.000	0.000	0
	Vandolah (NSG)		4,844			4,844	9.901	9.901	479,569
	TOTAL		4,844	0	0	4,844	9.967	9.967	482,764
Feb-23	OTHER		0			0	0.000	0.000	0
	SHADY HILLS		227			227	11.963	11.963	27,180
	SOCO Franklin		0			0	0.000	0.000	0
	Vandolah (NSG)	-	4,460			4,460	10.435	10.435	465,358
	TOTAL		4,687	0	0	4,687	10.509	10.509	492,538
Mar-23	OTHER		0			0	0.000	0.000	0
Wai-25	SHADY HILLS		4,850			4,850	7.167	7.167	347,570
	SOCO Franklin		4,830			4,830	0.000	0.000	0
	Vandolah (NSG)		17,627			17,627	7.512	7.512	1,324,081
	TOTAL		22,476	0	0	22,476	7.437	7.437	1,671,651
	TOTAL		22,470	0 [	0	22,470	7.437	1.431	1,071,031
Apr-23	OTHER		0			0	0.000	0.000	0
	SHADY HILLS		23,036			23,036	6.322	6.322	1,456,316
	SOCO Franklin		0			0	0.000	0.000	0
	Vandolah (NSG)		89,251			89,251	6.667	6.667	5,950,504
	TOTAL		112,287	0	0	112,287	6.596	6.596	7,406,820
			,		<u> </u>	, , , , ,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
May-23	OTHER		0			0	0.000	0.000	0
	SHADY HILLS		16,590			16,590	7.703	7.703	1,277,939
	SOCO Franklin		0			0	0.000	0.000	0
	Vandolah (NSG)		66,408			66,408	7.110	7.110	4,721,504
	TOTAL		82,998	0	0	82,998	7.228	7.228	5,999,443
Jun-23	OTHER		0			0	0.000	0.000	0
	SHADY HILLS		10,584			10,584	6.763	6.763	715,830
	SOCO Franklin		0			0	0.000	0.000	0
	Vandolah (NSG)		49,504			49,504	6.789	6.789	3,360,794
	TOTAL		60,089	0	0	60,089	6.784	6.784	4,076,624
Jan-23	OTHER		0			0	0.000	0.000	0
THRU	SHADY HILLS		55,287			55,287	6.924	6.924	3,828,030
Jun-23	SOCO Franklin		0			0	0.000	0.000	0
	Vandolah (NSG)		232,093			232,093	7.024	7.024	16,301,810
	TOTAL		287,380	0	0	287,380	7.005	7.005	20,129,840

## Duke Energy Florida, LLC Purchased Power

(Exclusive of Economy & QF Purchases)
Estimated for the Period of: January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)
				MWH			C/KWH		TOTAL \$
MONTH	NAME OF	TYPE	TOTAL	FOR	MWH	MWH	(A)	(B)	FOR
MONTH	NAME OF PURCHASE	& SCHEDULE	MWH PURCHASED	OTHER UTILITIES	FOR INTERRUPTIBLE	FOR FIRM	FUEL COST	TOTAL COST	FUEL ADJ (7) x (8)(B)
		SCHEDOLL	PORCHAGED	OTILITIES	INTERNOFTIBLE	ITINIVI	0001	0031	(7) X (0)(B)
Jul-23	OTHER		0			0	0.000	0.000	0
	SHADY HILLS		13,770			13,770	6.830	6.830	940,464
	SOCO Franklin		0			0	0.000	0.000	0
	Vandolah (NSG)		35,188			35,188	7.164	7.164	2,520,677
	TOTAL		48,958	0	0	48,958	7.070	7.070	3,461,141
Aug 22	OTHER		0			0	0.000	0.000	0
Aug-23	SHADY HILLS	<b></b>	6,668			6,668	6.602	6.602	440,218
	SOCO Franklin		0,008			0,008	0.002	0.002	0
	Vandolah (NSG)		30,967			30,967	7.384	7.384	2,286,641
		T		0					
	TOTAL		37,635	0	0	37,635	7.246	7.246	2,726,859
Sep-23	OTHER		0			0	0.000	0.000	0
00p 20	SHADY HILLS		7,770			7,770	6.877	6.877	534,285
	SOCO Franklin		0			0	0.000	0.000	0
	Vandolah (NSG)		28,141			28,141	6.962	6.962	1,959,157
	TOTAL		35,911	0	0	35,911	6.943	6.943	2,493,442
		•	,						, ,
Oct-23	OTHER		0			0	0.000	0.000	0
	SHADY HILLS		10,423			10,423	6.739	6.739	702,421
	SOCO Franklin		0			0	0.000	0.000	0
	Vandolah (NSG)		44,919			44,919	6.949	6.949	3,121,586
	TOTAL		55,342	0	0	55,342	6.910	6.910	3,824,007
Nov-23	OTHER		0			0	0.000	0.000	0
	SHADY HILLS		7,192			7,192	9.752	9.752	701,386
	SOCO Franklin		0			0	0.000	0.000	0
	Vandolah (NSG)		42,288			42,288	7.916	7.916	3,347,308
	TOTAL		49,480	0	0	49,480	8.182	8.182	4,048,694
Dec-23	OTHER		0			0	0.000	0.000	0
Dec-25	SHADY HILLS		2,482			2,482	7.705	7.705	191,237
	SOCO Franklin		0			0	0.000	0.000	0
	Vandolah (NSG)		12,988			12,988	8.271	8.271	1,074,159
	TOTAL		15,470	0	0	15,470	8.180		1,265,396
	1		10, 170	<u> </u>		10, 1.0	330	5.100	.,200,000
Jan-23	OTHER		0			0	0.000	0.000	0
THRU	SHADY HILLS		103,592			103,592	7.084	7.084	7,338,041
Dec-23	SOCO Franklin		0			0	0.000	0.000	0
	Vandolah (NSG)		426,584			426,584	7.176	7.176	30,611,338
	TOTAL		530,175	0	0	530,175	7.158	7.158	37,949,379
	<u> </u>	1	555,.75	J			30		- 10 10,010

# Duke Energy Florida, LLC Energy Payments to Qualifying Facilities Estimated for the Period of: January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
				MWH			C/KWF		TOTAL \$
		TYPE	TOTAL	FOR	MWH	MWH	(A)	(B)	FOR
MONTH	NAME OF	&	MWH	OTHER	FOR	FOR	ENERGY	TOTAL	FUEL ADJ
	PURCHASE	SCHEDULE	PURCHASED	UTILITIES	INTERRUPTIBLE	FIRM	COST	COST	(7) x (8)(A)
								<u> </u>	
Jan-23	QUAL. FACILITIES	COGEN	230,354			230,354	8.187	22.009	18,859,666
					•		·	•	
Feb-23	QUAL. FACILITIES	COGEN	195,122			195,122	8.047	24.364	15,700,555
					Г				
Mar-23	QUAL. FACILITIES	COGEN	174,114			174,114	8.545	26.831	14,877,235
Apr-23	QUAL. FACILITIES	COGEN	198,256			198,256	7.798	23.857	15,459,010
<b>Дрі-20</b>	QUAL. I AUILITIEU	OOOLN	100,200			130,230	7.750	20.007	10,400,010
May-23	QUAL. FACILITIES	COGEN	217,266			217,266	7.738	22.392	16,812,230
-							•	•	
Jun-23	QUAL. FACILITIES	COGEN	216,090			216,090	7.650	22.384	16,531,240
	<u> </u>	T			Т		_ [		
Jul-23	QUAL. FACILITIES	COGEN	223,293			223,293	7.576	21.834	16,915,952
Aug-23	QUAL. FACILITIES	COGEN	223,293			223,293	7.573	21.832	16,909,555
Aug-23	QUAL. FACILITIES	COGEN	223,293			223,293	1.515	21.032	10,909,555
Sep-23	QUAL. FACILITIES	COGEN	216,090			216,090	7.571	22.305	16,359,447
		•			•			•	
Oct-23	QUAL. FACILITIES	COGEN	169,652			169,652	7.181	25.948	12,182,398
					Т				
Nov-23	QUAL. FACILITIES	COGEN	179,514			179,514	7.127	24.863	12,794,256
Dog 22	QUAL. FACILITIES	COGEN	222 026		Ι	222.026	7 560	24 770	16 020 444
Dec-23	QUAL. FAUILITIES	COGEN	223,926		!	223,926	7.560	21.778	16,928,444
TOTAL	QUAL. FACILITIES	COGEN	2,466,969			2,466,969	7.715	23.202	190,329,987

# Duke Energy Florida, LLC Economy Energy Purchases Estimated for the Period of: January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)	3)	3)	(9)
					TION COST	TOTAL \$	COST IF G	ENERATED	
		TYPE	TOTAL	ENERGY	TOTAL	FOR			FUEL
MONTH	PURCHASE	&	MWH	COST	COST	FUEL ADJ	(A)	(B)	SAVINGS
		SCHED	PURCHASED	C/KWH	C/KWH	(4) x (5)	C/KWH	\$	(8)(B) - (7)
•									_
Jan-23	ECONPURCH		12,542	7.130	7.130	894,186	8.199	1,028,295	134,109
	SEPA		0	0.000	0.000	0	0.000	0	-
	TOTAL	1	12,542	7.130	7.130	894,186	8.199	1,028,295	134,109
	TOTAL	!	12,042	7.100	7.100	004,100	0.100	1,020,200	104,100
Feb-23	ECONPURCH		13,007	7.134	7.134	928,004	8.205	1,067,194	139,190
	SEPA		0	0.000	0.000	0	0.000	0	-
	TOTAL	1	13,007	7.134	7.134	928,004	8.205	1,067,194	139,190
	TOTAL		13,007	7.134	7.134	928,004	0.203	1,007,194	139, 190
Mar-23	ECONPURCH		15,639	6.775	6.775	1,059,529	7.791	1,218,438	158,909
	SEPA		0	0.000	0.000		0.000	0	-
	TOTAL	1	45.000	0.775	0.775	4.050.500	7.704	4 040 400	450,000
	TOTAL		15,639	6.775	6.775	1,059,529	7.791	1,218,438	158,909
Apr-23	ECONPURCH		20,235	6.108	6.108	1,235,927	7.024	1,421,295	185,368
	SEPA		0	0.000	0.000		0.000	0	-
		1							
	TOTAL		20,235	6.108	6.108	1,235,927	7.024	1,421,295	185,368
May-23	ECONPURCH		13,948	5.962	5.962	831,630	6.857	956,372	124,742
May 20	SEPA		0	0.000	0.000	0	0.000	0	-
	02.71		· ·	0.000	0.000	v	0.000	v	
		_							
	TOTAL		13,948	5.962	5.962	831,630	6.857	956,372	124,742
Jun-23	ECONPURCH		7,797	5.782	5.782	450,807	6.649	518,422	67,615
0411 Z0	SEPA		0	0.000	0.000		0.000	0	-
	02171		v	0.000	0.000	v	0.000	v	
	TOTAL	1	7,797	5.782	5.782	450,807	6.649	518,422	67,615
Jan-23	ECONPURCH		83,167	6.493	6.493	5,400,083	7.467	6,210,016	809,933
THRU	SEPA		0	0.000	0.000		-	0,210,010	-
Jun-23	22.71		O	3.000	0.000	v		3	
							<u> </u>		
	TOTAL		83,167	6.493	6.493	5,400,083	7.467	6,210,016	809,933

# Duke Energy Florida, LLC Economy Energy Purchases Estimated for the Period of: January 2023 through December 2023

(1)	(2)	(3)	(4)	(5)	(6)	(7)		3)	(9)
					TION COST	TOTAL \$	COST IF G	ENERATED	
MONTH	PURCHASE	TYPE & SCHED	TOTAL MWH PURCHASED	ENERGY COST C/KWH	TOTAL COST C/KWH	FOR FUEL ADJ (4) x (5)	(A) C/KWH	(B) \$	FUEL SAVINGS (8)(B) - (7)
Jul-23	ECONPURCH SEPA	 	9,680 0	6.189 0.000	6.189 0.000	599,086 0	7.117 0.000	688,942 0	89,856 -
	TOTAL		9,680	6.189	6.189	599,086	7.117	688,942	89,856
Aug-23	ECONPURCH SEPA	 	7,650 0	7.069 0.000	7.069 0.000	540,743 0	8.129 0.000	621,848 0	81,105 -
	TOTAL		7,650	7.069	7.069	540,743	8.129	621,848	81,105
Sep-23	ECONPURCH SEPA	 	10,027 0	6.074 0.000	6.074 0.000	608,970 0	6.985 0.000	700,308 0	91,338 -
	TOTAL		10,027	6.074	6.074	608,970	6.985	700,308	91,338
Oct-23	ECONPURCH SEPA	 	15,926 0	6.472 0.000	6.472 0.000	1,030,768 0	7.443 0.000	1,185,371 0	154,603 -
	TOTAL	I	15,926	6.472	6.472	1,030,768	7.443	1,185,371	154,603
Nov-23	ECONPURCH SEPA	 	21,149 0	6.123 0.000	6.123 0.000	1,294,960 0	7.042 0.000	1,489,189 0	194,229 -
	TOTAL		21,149	6.123	6.123	1,294,960	7.042	1,489,189	194,229
Dec-23	ECONPURCH SEPA	 	18,450 0	5.981 0.000	5.981 0.000	1,103,589 0	6.879 0.000	1,269,114 0	165,525 -
	TOTAL		18,450	5.981	5.981	1,103,589	6.879	1,269,114	165,525
Jan-23 THRU Dec-23	ECONPURCH SEPA	 	166,048 0	6.371 0.000	6.371 0.000	10,578,199 0	7.326 0.000	12,164,788 0	1,586,589 -
	TOTAL		166,048	6.371	6.371	10,578,199	7.326	12,164,788	1,586,589

### Duke Energy Florida, LLC Fuel and Purchased Power Cost Recovery Clause Residential Bill Comparison

	March 2023	Proposed April 2023	Differer from Cu	
	(\$/1000 kWh)	(\$/1000 kWh)	\$	%
Base Rate <sup>1</sup>	78.82	78.82	0.00	0.0%
Fuel Cost Recovery	59.61	79.53	19.92	33.4%
Capacity Cost Recovery (CCR)	13.28	12.85	(0.43)	-3.2%
Energy Conservation Cost Recovery (ECCR)	3.20	3.20	0.00	0.0%
Environmental Cost Recovery (ECRC)	0.22	0.22	0.00	0.0%
Storm Protection Plan Cost Recovery Charge (SPPCRC)	4.14	4.14	0.00	0.0%
Interim Storm Charge <sup>2</sup>	0.00	13.14	13.14	100.0%
Asset Securitization Charge (ASC)	2.03	2.03	0.00	0.0%
Subtotal	161.30	193.93	32.63	20.2%
Gross Receipts Tax and Regulatory Assessment Fee	4.25	5.11	0.86	20.2%
Total	165.55	199.04	\$33.49	20.2%

<sup>&</sup>lt;sup>1</sup> Base Rate is in accordance with the 2021 Settlement Agreement approved in Order No. PSC-2021-0202-AS-EI, including ROE Trigger provision approved in Docket No. 20220143-EI, Duette SoBRA adjustment as set forth in DEF's 2017 Settlement Agreement approved in Order No. PSC-2017-0451-PAA-EI, and Tax Reform approved in Order No. PSC-2022-0425-TRF-EI.

<sup>&</sup>lt;sup>2</sup> Per DEF's January 23, 2023 petition to implement a storm charge beginning in April 2023.

### Duke Energy Florida, LLC Fuel and Purchased Power Cost Recovery Clause Calculation of Inverted Residential Fuel Factors

	Apr - Dec 2023 Annual			Inverted	
_	Units mWh	Fuel Rate Cents/kWh	Annual Fuel Revenues	Fuel Rates Cents/kWh	Annual Fuel Revenues
Residential Excluding TOU:					
0 - 1,000 kWh	10,035,690	8.281	\$ 831,055,456	7.953	\$ 798,126,282
Over 1,000 kWh	4,438,616	8.281	367,561,788	9.023	400,490,962
_					
Total	14,474,306		\$ 1,198,617,244		\$ 1,198,617,244

Rate Differential by Tier - Cents per kWh

1.070

Docket No. 20230001-EI Schedule E12-A Page 1 of 1

Note: This Schedule was previously submitted and approved in Order No. 2023-0026-FOF-EI

	EST Jan-23	EST Feb-23	EST Mar-23	EST Apr-23	EST May-23	EST Jun-23	EST Jul-23	EST Aug-23	EST Sep-23	EST Oct-23	EST Nov-23	EST Dec-23	TOTAL
	Jan-23	rep-23	Mai-23	Apr-23	iviay-23	Jun-23	Jui-23	Aug-23	Sep-23	OCI-23	NOV-23	Dec-23	TOTAL
1 Base Production Level Capacity Costs													
2 Orange Cogen (ORANGECO)	6,836,499	6,836,499	6,836,499	6,836,499	6,836,499	6,836,499	6,836,499	6,836,499	6,836,499	6,836,499	6,836,499	6,836,499	82,037,983
3 Orlando Cogen Limited (ORLACOGL)	6,877,246	6,877,246	6,877,246	6,877,246	6,877,246	6,877,246	6,877,246	6,877,246	6,877,246	6,877,246	6,877,246	6,877,246	82,526,948
4 Pasco County Resource Recovery (PASCOUNT)	2,584,740	2,584,740	2,584,740	2,584,740	2,584,740	2,584,740	2,584,740	2,584,740	2,584,740	2,584,740	2,584,740	2,584,740	31,016,880
5 Pinellas County Resource Recovery (PINCOUNT)	6,152,805	6,152,805	6,152,805	6,152,805	6,152,805	6,152,805	6,152,805	6,152,805	6,152,805	6,152,805	6,152,805	6,152,805	73,833,660
6 Polk Power Partners, L.P. (MULBERRY/ROYSTER)	9,387,325	9,387,325	9,387,325	9,387,325	9,387,325	9,387,325	9,387,325	9,387,325	9,387,325	9,387,325	9,387,325	9,387,325	112,647,898
7 Subtotal - Base Level Capacity Costs	31,838,614	31,838,614	31,838,614	31,838,614	31,838,614	31,838,614	31,838,614	31,838,614	31,838,614	31,838,614	31,838,614	31,838,614	382,063,369
Base Production Jurisdictional Responsibility	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	
9 Base Level Jurisdictional Capacity Costs	31,011,765	31,011,765	31,011,765	31,011,765	31,011,765	31,011,765	31,011,765	31,011,765	31,011,765	31,011,765	31,011,765	31,011,765	372,141,180
10 Intermediate Production Level Capacity Costs													
11 Reserved for Future Use													
12 Capacity Sales and Purchases	-	-	-	-	-	-	-	-	-	-	-	-	-
13 Subtotal - Intermediate Level Capacity Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Intermediate Production Jurisdict. Responsibility	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	
15 Intermediate Level Jurisdict. Capacity Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
16 Peaking Production Level Capacity Costs													
17 Shady Hills	1,976,796	1,976,796	1,411,997	1,369,848	1,917,787	3,898,797	3,898,797	3,898,797	1,819,439	1,369,848	1,369,848	1,976,796	26,885,544
18 Vandolah (NSG)	2,853,651	2,869,683	2,056,255	2,033,352	2,773,491	5,720,689	5,703,512	5,657,707	2,706,692	1,993,272	2,039,078	2,869,683	39,277,065
19 Other	-	-	-	-	-	-	-	-	-	-	-	-	-
20 Subtotal - Peaking Level Capacity Costs	4,830,447	4,846,478	3,468,252	3,403,200	4,691,278	9,619,486	9,602,309	9,556,504	4,526,131	3,363,120	3,408,926	4,846,478	66,162,609
21 Peaking Production Jurisdictional Responsibility	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	
22 Peaking Level Jurisdictional Capacity Costs	4,594,235	4,609,483	3,298,652	3,236,781	4,461,872	9,149,087	9,132,750	9,089,185	4,304,800	3,198,661	3,242,227	4,609,483	62,927,216
23 Other Capacity Costs													
24 Retail Wheeling	(102,215)	(68,469)	(87,302)	(22,075)	(57,083)	(2,442)	(2,567)	(4,483)	(6,604)	(39,505)	(62,343)	(47,938)	(503,025)
25 Ridge Generating Station L.P. Termination <sup>1</sup>	583,616	600,008	576,577	573,057	569,538	566,018	562,499	558,979	555,460	551,940	548,420	544,901	6,791,013
26 DOE Settlement-Spent Fuel Claim <sup>2</sup>	1,610,745	1,610,745	1,610,745	1,610,745	1,610,745	1,610,745	1,610,745	1,610,745	1,610,745	1,610,745	1,610,745	1,610,745	19,328,945
27 SoBRA True-Up - Duette (2022 Base Rate Adjmt) <sup>5</sup> 28 Reserved for Future Use	(1,144,593)	-	-	-	-	-	-	-	-	-	-	-	(1,144,593)
29 SoBRA True-Up - Santa Fe (Base Rate Adjmt) <sup>3</sup>	(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) <sup>3</sup>	(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 Total Other Capacity Costs	870.908	2,065,639	2,023,375	2,085,083	2,046,555	2,097,677	2,094,033	2,088,597	2,082,956	2,046,536	2,020,178	2,031,064	23,552,602
	,	,,	,, -	,,	,,	, ,-	, ,	, ,	,,	,,	,, -	,,	.,,
32 Total Capacity Costs (line 9+15+22+31)	36,476,908	37,686,887	36,333,792	36,333,629	37,520,192	42,258,529	42,238,548	42,189,547	37,399,521	36,256,962	36,274,170	37,652,312	458,620,998
33 Actual/Estimated True-Up Provision - Jan - Dec 2022	, -,	,,	,,	,,-	,,	,,-	,,-	,,-	,,-	.,,		, ,	(6,747,100)
34 Total Recoverable Capacity Costs												_	451,873,898
													21,212,300
35 Total Recoverable ISFSI Costs 4													6,879,837
													2,2.2,30.
36 Total Recoverable Capacity & ISFSI Costs (line 34+35)													458,753,735

<sup>&</sup>lt;sup>1</sup> Approved in Commission Order No. PSC-2018-0532-PAA-EQ.

<sup>&</sup>lt;sup>2</sup> Per the 2021 Settlement Agreement approved in Order No. PSC-2021-0202-AS-EI, DEF is authorized to monetize the expected DOE award for its spent fuel claim through the use of a regulatory asset or liability as necessary, and reflect it as a credit to income in an amount to be determined each year by the Company. This treatment affords both DEF and customers the right to be made whole in a subsequent Capacity Cost Recovery clause filing for any cost of money or over- or under-collection and timing thereof of the actual award relative to the assumed \$173 million (retail) to be recognized. The \$19.3 million is the difference between the \$173 million spent fuel claim and the DOE award of \$154 million.

<sup>&</sup>lt;sup>3</sup> True-up of solar base rate adjustments consistent with the Rate Mitigation Plan approved in Order No. PSC-2021-0425-FOF-EI.

<sup>&</sup>lt;sup>4</sup> As set forth in DEF's 2021 Settlement Agreement approved in Order No. PSC-2021-0202-AS-EI.

<sup>&</sup>lt;sup>5</sup> As set forth in DEF's 2017 Settlement Agreement approved in Commission Order No. PSC-2017-0451-PAA-EI.

	EST Jan-23	EST Feb-23	EST Mar-23	EST Apr-23	EST May-23	EST Jun-23	EST Jul-23	EST Aug-23	EST Sep-23	EST Oct-23	EST Nov-23	EST Dec-23	TOTAL
1 Base Production Level Capacity Costs													
2 Orange Cogen (ORANGECO)													-
3 Orlando Cogen Limited (ORLACOGL)													-
4 Pasco County Resource Recovery (PASCOUNT)													-
5 Pinellas County Resource Recovery (PINCOUNT)													-
6 Polk Power Partners, L.P. (MULBERRY/ROYSTER)													_
7 Subtotal - Base Level Capacity Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
8 Base Production Jurisdictional Responsibility	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	97.403%	
9 Base Level Jurisdictional Capacity Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
10 Intermediate Production Level Capacity Costs													
11 Reserved for Future Use													
12 Capacity Sales and Purchases	-	-	-	-	-	-	-	-	-	-	-	-	-
13 Subtotal - Intermediate Level Capacity Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Intermediate Production Jurisdict. Responsibility	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	92.637%	
15 Intermediate Level Jurisdict. Capacity Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
16 Peaking Production Level Capacity Costs													
17 Shady Hills													-
18 Vandolah (NSG)													-
19 Other													-
20 Subtotal - Peaking Level Capacity Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Peaking Production Jurisdictional Responsibility	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	95.110%	
22 Peaking Level Jurisdictional Capacity Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Other Capacity Costs													
24 Retail Wheeling													-
25 Ridge Generating Station L.P. Termination													-
26 DOE Settlement-Spent Fuel Claim													-
27 SoBRA True-Up - Duette (2022 Base Rate Adjmt) 28 PTC Solar Credit 1	_	_	_	(11,668,131)	_	_	_	_	_	_	_	_	(11,668,131)
29 SoBRA True-Up - Santa Fe (Base Rate Adjmt)				(11,000,101)									-
30 SoBRA True-Up - Twin Rivers (Base Rate Adjmt)													-
31 Total Other Capacity Costs	-	-	-	(11,668,131)	-	-	-	-	-	-	-	-	(11,668,131)
32 Total Capacity Costs (line 9+15+22+31)	-	-	-	(11,668,131)	-	-	-	-	-	-	-	-	(11,668,131)
33 Actual/Estimated True-Up Provision - Jan - Dec 2022												_	-
34 Total Recoverable Capacity Costs													(11,668,131)
35 Total Recoverable ISFSI Costs													-
36 Total Recoverable Capacity & ISFSI Costs (line 34+35)													(11,668,131)

<sup>&</sup>lt;sup>1</sup> Proposed 2022 Production Tax Credit to be returned to customers beginning April 2023.

#### Note: This Schedule was previously submitted and approved in Order No. 2023-0026-FOF-EI

		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) 12 CP &	(11)	(12)
Rate Class		Average 12CP Load Factor at Meter (%)	Sales at Meter (MWh)	Avg 12 CP at Meter (MW)	Delivery Efficiency Factor	Sales at Source (Generation) (MWh)	Avg 12 CP at Source (MW)	Annual Average Demand (MWh)	Annual Average Demand Allocator (%)	12CP Allocator (%)	25% AD Demand Allocator (%)	Base Energy & Demand Revenues (\$000s)	ISFSI Uniform Percent Allocation (\$000s)
Residential									-				0.29%
	, RSL-1, RSL-2, RSS-1												
	Secondary	0.516	21,187,001	4,686.2	0.9247403	22,911,299	5,067.6	2,615.4	53.933%	63.722%	61.275%	1,521,115	4,452
General Ser	vice Non-Demand												
GS-1, GST-1													
.,	Secondary	0.608	1,151,328	216.2	0.9247403	1,245,029	233.8	142.1	2.931%	2.940%	2.937%		
	Primary	0.608	12,153	2.3	0.9758571	12,454	2.3	1.4	0.029%	0.029%	0.029%		
	Sec Del/Primary Mtr	0.608	42	0.0	0.9758571	43	0.0	0.0	0.000%	0.000%	0.000%		
	Transmission	0.608	2,410	0.5	0.9858571	2,444	0.5	0.3	0.006%	0.006%	0.006%		
			1,165,933	218.9		1,259,970	236.6	143.8	2.966%	2.975%	2.973%	83,134	243
General Ser													
GS-2	Secondary	1.000	207,230	23.7	0.9247403	224,095	25.6	25.6	0.528%	0.322%	0.373%	5,704	17
General Ser	vice <u>Demand</u> T-1												
., ., .,	Secondary	0.742	11,732,889	1,805.2	0.9247403	12,687,767	1,952.2	1,448.4	29.867%	24.547%	25.877%		
	Primary	0.742	1,674,480	257.6	0.9758571	1,715,907	264.0	195.9	4.039%	3.320%	3.500%		
	Sec Del/Primary Mtr	0.742	18,791	2.9	0.9758571	19,256	3.0	2.2	0.045%	0.037%	0.039%		
	Transm Del/ Primary Mtr	0.742	0	0.0	0.9758571	0	0.0	0.0	0.000%	0.000%	0.000%		
	Transmission	0.742	396,109	60.9	0.9858571	401,792	61.8	45.9	0.946%	0.777%	0.819%		
SS-1	Primary	0.958	64,447	7.7	0.9758571	66,042	7.9	7.5	0.155%	0.099%	0.113%		
	Transm Del/ Transm Mtr	0.958	4,740	0.6	0.9858571	4,808	0.6	0.5	0.011%	0.007%	0.008%		
	Transm Del/ Primary Mtr	0.958	994	0.1	0.9758571	1,019	0.1	0.1	0.002%	0.002%	0.002%		
		_	13,892,451	2,135.1	_	14,896,591	2,289.5	1,700.5	35.066%	28.790%	30.359%	651,464	1,907
Curtailable													
CS-2, CST-2	2, CS-3, CST-3												
	Secondary	1.028	0	0.0	0.9247403	0	0.0	0.0	0.000%	0.000%	0.000%		
00.0	Primary	1.028	61,191	6.8	0.9758571	62,704	7.0	7.2	0.148%	0.088%	0.103%		
SS-3	Primary	2.390 _	81,829 143,019	3.9 10.7	0.9758571 _	83,853 146,558	4.0 11.0	9.6 16.7	0.197% 0.345%	0.050% 0.138%	0.087% 0.190%	5,501	16
Interruptible	!	_	143,019	10.7	-	140,330	11.0	10.7	0.34370	0.13676	0.19070	. 3,301	10
13-2, 131-2	Secondary	0.957	364,150	43.4	0.9247403	393,786	47.0	45.0	0.927%	0.591%	0.675%		
	Sec Del/Primary Mtr	0.957	3,936	0.5	0.9758571	4,033	0.5	0.5	0.009%	0.006%	0.007%		
	Primary Del / Primary Mtr	0.957	1,020,628	121.7	0.9758571	1,045,879	124.7	119.4	2.462%	1.569%	1.792%		
	Primary Del / Transm Mtr	0.957	73	0.0	0.9858571	74	0.0	0.0	0.000%	0.000%	0.000%		
	Transm Del/ Transm Mtr	0.957	822,182	98.1	0.9858571	833,977	99.5	95.2	1.963%	1.251%	1.429%		
	Transm Del/ Primary Mtr	0.957	329,681	39.3	0.9758571	337,837	40.3	38.6	0.795%	0.507%	0.579%		
SS-2	Primary	1.147	14,551	1.4	0.9758571	14,911	1.5	1.7	0.035%	0.019%	0.023%		
	Transm Del/ Transm Mtr	1.147	2,359	0.2	0.9858571	2,392	0.2	0.3	0.006%	0.003%	0.004%		
	Transm Del/ Primary Mtr	1.147 _	50,947	5.1	0.9758571	52,207	5.2	6.0	0.123%	0.065%	0.080%	-	
		_	2,608,506	309.8	_	2,685,097	318.9	306.5	6.321%	4.010%	4.588%	74,392	218
<u>Lighting</u> LS-1 (Secon	dary)	11.683	330,646	3.2	0.9247403	357,555	3.5	40.8	0.842%	0.044%	0.243%	9,457	28
			39,534,786	7,388		42,481,164	7,953	4,849	100.000%	100.000%	100.000%	2,350,767	6,880

Notes:

- (1) Average 12CP load factor based on load research study filed July 30, 2021 (FPSC rule 25-6.0437 (7))
- (2) Projected mWh sales for the period Apr-Dec 2023
  (3) Calculated: Column 2 / (8,760 hours x Column 1)
- (4) Based on system average line loss analysis for 2021 (5) Calculated: Column 2 / Column 4
- (6) Calculated: Column 3 / Column 4

- (7) Calculated: Column 5 / 8,760 hours
- (8) Calculated: Column 7 / Total Column 7 (9) Calculated: Column 6 / Total Column 6
- (10) Calculated: Column 8 x 1/4 + Column 9 x 3/4
- (11) Projected Base Energy & Demand Revenues for Apr-Dec 2023 (12) Uniform Percent Calculated: Column 12 Total / Column 11 Total Calculated: Column 11 x Uniform Percent

#### Note: This Schedule was previously submitted and approved in Order No. 2023-0026-FOF-EI

		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Rate Class		12 CP & 25% AD Demand Allocator (%)	Effective mWh at Secondary Level (MWh)	Capacity Production Demand Costs (\$)	ISFSI Dry Cask Storage Costs (\$)	Capacity + ISFSI Production Demand Costs (\$)	Capacity CCR Factor (c/kWh)	ISFSI CCR Factor (c/kWh)	Capacity + ISFSI CCR Factor (c/kWh)		Projected Effective KW at Meter Level (kW)	Capacity CCR Factor (\$/kW-mo)	ISFSI CCR Factor (\$/kW-mo)	Capacity + ISFSI CCR Factor (\$/kW-mo)
Residential RS-1, RST-1	, RSL-1, RSL-2, RSS-1 Secondary	61.275%	21,187,001	\$276,884,759	\$4,451,748	\$281,336,507	1.307	0.021	1.328					
General Ser	vice Non-Demand													
30-1, 301-1	Secondary Primary Transmission TOTAL GS	2.973%	1,151,328 12,073 2,362 1,165,763	13,432,783	243,302	13,676,085	1.152 1.140 1.129	0.021 0.021 0.021	1.173 1.161 1.150					
	-	2.91376	1,105,705	13,432,763	243,302	13,070,065								
General Ser GS-2	Secondary	0.373%	207,230	1,686,107	16,694	1,702,800	0.814	0.008	0.822					
General Ser GSD-1, GSD	vice Demand IT-1, SS-1 Secondary Primary Transmission TOTAL GSD	30.359%	11,732,889 1,741,125 392,832 13,866,847	137,183,277	1,906,598	139,089,875				46.04%	41,259,666	3.32 3.29 3.25	0.05 0.05 0.05	3.34
Curtailable CS-2, CST-	2, CS-3, CST-3, SS-3 Secondary Primary Transmission		- 141,589 -									1.64 1.62 1.61	0.03 0.03 0.03	1.65
Interruptible	- SS-2	0.190%	141,589	857,267	16,100	873,367				37.10%	522,730			
	Secondary Primary Transmission TOTAL IS	4.588%	364,150 1,405,545 808,122 2,577,817	20,729,986	217,718	20,947,705				45.31%	7,793,004	2.66 2.63 2.61	0.03 0.03 0.03	2.66
<u>Lighting</u>														
LS-1	Secondary	0.243%	330,646	1,099,718	27,678	1,127,396	0.333	0.008	0.341					
	-	100.000%	39,476,892	\$451,873,898	\$6,879,837	\$458,753,735	1.145	0.017	1.162					

(1) From Schedule E12-D, Column 10
(2) Projected mWh sales at effective voltage level for Apr-Dec 2023
(3) Column 1 x Total Recoverable Capacity Costs (Schedule E12-A)

(4) From Schedule E12-D, Column 12 (5) Column 3 + Column 4 (6) (Column 3 / Column 2) / 10 (7) (Column 4 / Column 2) / 10

(8) Column 6 + Column 7 (9) Class Billing kW Load Factor (10) Column 2 x 1000 / 8,760 / Column 9 x 12

(11) Column 3 / Column 10 (12) Column 4 / Column 10 (13) Column 5 / Column 10

*Calculation of Standby Se	ervice kW Charges	i:	
	Capacity + Ridge		
	+ ISFSI Cost	Effective kW	\$/kW
Total GSD, CS, IS	\$160,910,947	49,575,400	3.25
SS-1, 2, 3 - \$/kW-mo	Secondary	Primary	Trans
Monthly - \$3.25/kW * 10%	0.325	0.322	0.319
Daily - \$3.25/kW / 21	0.155	0.153	0.152

Docket No. 20230001-EI Schedule E12-E Page 2 of 3

		(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rate Class		12 CP & 25% AD Demand Allocator (%)	Effective mWh at Secondary Level (MWh)	PTC Solar Credit (\$)	PTC Solar Credit Factor (c/kWh)	Billing KW Load Factor (%)	Projected Effective KW at Meter Level (kW)	PTC Solar Credit Factor (\$/kW-mo)
Residential	201 4 DOL 0 DOC 4							
K5-1, K51-1, F	RSL-1, RSL-2, RSS-1 Secondary	61.275%	16,566,050	(7,149,622)	-0.043			
	ce Non-Demand							
GS-1, GST-1								
	Secondary Primary		979,136 10,486		-0.035 -0.035			
	Transmission		1,703		-0.035			
	TOTAL GS	2.973%	991,325	(346,857)	-0.034			
General Service	20							
GS-2	Secondary	0.373%	158,446	(43,538)	-0.027			
General Servic								
.,	Secondary		9,202,480					-0.11
	Primary		1,363,109					-0.11
	Transmission		310,874					-0.11
	TOTAL GSD	30.359%	10,876,463	(3,542,299)		46.04%	32,362,023	
Curtailable								
CS-2, CST-2,	CS-3, CST-3, SS-3							-0.06
	Secondary Primary		105,086					-0.06
	Transmission		-					-0.06
	TOTAL CS	0.190%	105,086	(22,136)		37.10%	387,964	
Interruptible IS-2, IST-2, SS	-2							
.0 2, .0 . 2, 00	Secondary		285,047					-0.09
	Primary		1,668,030					-0.09
	Transmission		1,575					-0.09
	TOTAL IS	4.588%	1,954,652	(535,283)		45.31%	5,909,113	
<u>Lighting</u>								
LS-1	Secondary	0.243%	252,002	(28,397)	-0.011			
		100.000%	30,904,023	(11,668,131)	-0.038			

(1) From Schedule E12-D, Column 10
(2) Projected mWh sales at effective voltage level for Apr-Dec 2023
(3) Column 1 x Total from Schedule E12-A (PTC)
(4) (Column 3 / Column 2) / 10
(5) Class Billing kW Load Factor
(6) Column 2 x 1000 / 8,760 / Column 5 x 12
(7) Column 3 / Column 6

*Calculation of Standby Ser	vice kW Charges	3:	
	Capacity +		
	Ridge + ISFSI		
	Cost	Effective kW	\$/kW
Total GSD, CS, IS	(4,099,718)	38,659,101	(0.11)
SS-1, 2, 3 - \$/kW-mo	Secondary	Primary	Trans
Monthly - \$-0.11/kW * 10%	(0.011)	(0.011)	(0.011)
Daily - \$-0.11/kW / 21	(0.005)	(0.005)	(0.005)

Docket No. 20230001-EI Schedule E12-E Page 3 of 3

		(1)	(2)	(3)	(4)	(5)	(6)
			Δι	or 2023 - Dec 2023			Apr 2023 - Dec 2023
Rate Class		Capacity + ISFSI CCR Factor (c/kWh)	PTC Solar Credit Factor (c/kWh)	CCR Factor (c/kWh)	Capacity + ISFSI CCR Factor (\$/kW-mo)	PTC Solar Credit Factor (\$/kW-mo)	Capacity Factor+ ISFSI+PTC Solar Credit Factor (\$/kW-mo)
Residential							
RS-1, RST-	1, RSL-1, RSL-2, RSS-1 Secondary	1.328	-0.043	1.285			
General Se	ervice Non-Demand -1						
	Secondary	1.173	-0.035	1.138			
	Primary	1.161	-0.035	1.127			
	Transmission TOTAL GS	1.150	-0.034	1.115			
General Se GS-2	ervice Secondary	0.822	-0.027	0.795			
		0.022	-0.021	0.795			
GSD-1, GS							
	Secondary Primary				3.37 3.34	-0.11 -0.11	
	Transmission				3.34	-0.11 -0.11	
	TOTAL GSD				0.00	-0.11	0.10
Curtailable	-2, CS-3, CST-3, SS-3						
	Secondary				1.67	-0.06	1.61
	Primary				1.65	-0.06	
	Transmission				1.64	-0.06	1.58
	TOTAL CS						
Interruptibl IS-2, IST-2,							
, , ,	Secondary				2.69	-0.09	
	Primary				2.66	-0.09	
	Transmission				2.64	-0.09	2.55
	TOTAL IS						
<u>Lighting</u> LS-1	Secondary	0.341	-0.011	0.330			
_0-1	occordary						
		1.162	-0.038	1.124			

Notes: (1) From Schedule E12-E Page 1, Columns 6 & 7 (2) From Schedule E12-E page 2 of 3, Column 4 (3) Column 1 + Column 2 (4) From Schedule E12-E Page 1, Column 13 (5) From Schedule E12-E Page 2, Column 7 (6) Column 4 + Column 5

*Calculation of Standby Service kW Charges:							
			\$/kW				
Total GSD, CS, IS			3.	14			
SS-1, 2, 3 - \$/kW-mo	Secondary	Primary	Trans				
Monthly - \$3.14/kW * 1	0.314	0.311	0.3	80			
Daily - \$3.14/kW / 21	0.150	0.148	0.1	47			

## Revised Tariff Sheet-April

6.105

Clean

#### SECTION NO. VI ONE HUNDRED AND FIRST REVISED SHEET NO. 6.105 CANCELS ONE HUNDREDTH REVISED SHEET NO. 6.105

Page 1 of 3

#### RATE SCHEDULE BA-1 BILLING ADJUSTMENTS

### Applicable:

To the Rate Per Month provision in each of the Company's filed rate schedules which reference the billing adjustments set forth below.

COST RECOVERY FACTORS									
Rate Schedule/Metering Level	ECCR <sup>(2)</sup>		CCR <sup>(3)</sup>		ECRC <sup>(4)</sup>	ASC <sup>(5)</sup>	SPPCRC <sup>(6)</sup>		SCRS <sup>(7)</sup>
	¢/ kWh	\$/ kW	¢/ kWh	\$/ kW	¢/ kWh	¢/ kWh	¢/ kWh	\$/ kW	¢/ kWh
RS-1, RST-1, RSL-1, RSL-2 (Sec.) < 1000 > 1000	0.320	-	1.285	-	0.022	0.199	0.414	-	1.314
GS-1, GST-1									
Secondary Primary	0.288 0.285	- -	1.138 1.127	-	0.021 0.021	0.175 0.173	0.401 0.397	-	1.312 1.299
Transmission	0.282	-	1.115	-	0.021	0.172	0.393	-	1.286
GS-2 (Sec.)	0.217	-	0.795	-	0.018	0.124	0.188	-	0.582
GSD-1, GSDT-1, SS-1* Secondary Primary Transmission	- - -	0.85 0.84 0.83	-	3.26 3.23 3.19	0.020 0.020 0.020	0.151 0.149 0.148	- - -	1.05 1.01 0.19	0.941 0.932 0.922
CS-2, CST-2, CS-3, CST- 3, SS-3*	_		_				_		
Secondary	-	0.46	-	1.61	0.016	0.097	-	0.98	1.611
Primary	-	0.46	-	1.59	0.016	0.096	-	0.97	1.595
Transmission	-	0.45	-	1.58	0.016	0.095	-	0.96	1.579
IS-2, IST-2, SS-2* Secondary Primary Transmission	- - -	0.70 0.69 0.69	-	2.60 2.57 2.55	0.018 0.018 0.018	0.124 0.123 0.122	- - -	0.80 0.59 0.14	0.421 0.417 0.413
LS-1 (Sec.)	0.116	-	0.330	-	0.014	0.050	0.306	-	1.166
*SS-1, SS-2, SS-3 Monthly	0.110		0.000		0.011	0.000	0.000		1.100
Secondary	-	0.082	-	0.314	-	-	-	0.094	-
Primary Transmission	-	0.081 0.080	-	0.311 0.308	-	-	-	0.093 0.092	-
Daily		0.000		0.450				0.045	
Secondary	-	0.039 0.039	-	0.150 0.148	-	-	-	0.045 0.045	-
Primary Transmission	-	0.039	-	0.148 0.147	-	<u>-</u>	- -	0.045 0.044	- -
GSLM-1, GSLM-2				See approp	oriate Genera	al Service rat	e schedule		

Fuel Cost Recovery <sup>(1)</sup>								
Rate Schedule/Mete	ring Level	Levelized	On-Peak	Off-Peak	Super-Off-Peak			
		¢/ kWh	¢/ kWh	¢/ kWh	¢/ kWh			
RS-1 Only	< 1,000	7.953	N/A	N/A	N/A			
RS-1 Only	> 1,000	9.023	N/A	N/A	N/A			
LS-1 Only	Secondary	7.751	N/A	N/A	N/A			
All Other Rate Schedules	Secondary	8.281	10.169	8.331	6.178			
All Other Rate Schedules	Primary	8.198	10.067	8.247	6.116			
All Other Rate Schedules	Transmission	8.115	9.965	8.164	6.054			

(Continued on Page No. 2)

ISSUED BY: Thomas G. Foster, Vice President, Rates & Regulatory Strategy - FL

EFFECTIVE: April 1, 2023



#### SECTION NO. VI THIRTY-FOURTH REVISED SHEET NO. 6.106 CANCELS THIRTY-THIRD REVISED SHEET NO. 6.106

Page 2 of 3

### RATE SCHEDULE BA-1 BILLING ADJUSTMENTS

(Continued from Page 1)

#### (1) Fuel Cost Recovery Factor:

The Fuel Cost Recovery Factors applicable to the Fuel Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. These factors are designed to recover the costs of fuel and purchased power (other than capacity payments) incurred by the Company to provide electric service to its customers and are adjusted to reflect changes in these costs from one period to the next. Revisions to the Fuel Cost Recovery Factors within the described period may be determined in the event of a significant change in costs.

#### (2) Energy Conservation Cost Recovery Factor:

The Energy Conservation Cost Recovery (ECCR) Factor applicable to the Energy Charge under the Company's various rate schedules is normally determined annually by the Florida Public Service Commission for twelve-month periods beginning with the billing month of January. This factor is designed to recover the costs incurred by the Company under its approved Energy Conservation Programs and is adjusted to reflect changes in these costs from one period to the next. For time of use demand rates the ECCR charge will be included in the monthly max demand only.

#### (3) Capacity Cost Recovery Factor:

The Capacity Cost Recovery (CCR) Factors applicable to the Energy Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. This factor is designed to recover the cost of capacity payments made by the Company for off-system capacity and is adjusted to reflect changes in these costs from one period to the next. For time of use demand rates the CCR charge will be included in the monthly max demand only.

#### (4) Environmental Cost Recovery Clause Factor:

The Environmental Cost Recovery Clause (ECRC) Factors applicable to the Energy Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. This factor is designed to recover environmental compliance costs incurred by the Company and is adjusted to reflect changes in these costs from one period to the next.

#### (5) Asset Securitization Charge Factor:

The Asset Securitization Charge (ASC) Factors applicable to the Energy Charge under the Company's various rate schedules represent a Nuclear Asset-Recovery Charge approved in a financing order issued to the Company by the Florida Public Service Commission and are adjusted at least semi-annually to ensure timely payment of principal, interest and financing costs of nuclear asset-recovery bonds from the effective date of the ASC until the nuclear asset-recovery bonds have been paid in full or legally discharged and the financing costs have been fully recovered. As approved by the Commission, a Special Purpose Entity (SPE) has been created and is the owner of all rights to the Nuclear Asset-Recovery Charge. The Company shall act as the SPE's collection agent or servicer for the Nuclear Asset-Recovery Charge shall be paid by all existing or future customers receiving transmission or distribution service from the Company or its successors or assignees under Commission-approved rate schedules or under special contracts, even if the customer elects to purchase electricity from alternative electric suppliers following a fundamental change in regulation of public utilities in this state.

#### (6) Storm Protection Plan Cost Recovery Clause Factor:

The Storm Protection Plan Cost Recovery Clause (SPPCRC) Factors applicable to the Energy Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. This factor is designed to recover storm protection plan costs incurred by the Company and is adjusted to reflect changes in these costs from one period to the next. For time of use demand rates the SPPCRC charge will be included in the monthly max demand only.

#### (7) Storm Cost Recovery Surcharge Factor:

In accordance with a Florida Public Service Commission ruling, the Storm Cost Recovery Surcharge (SCRS) factor is applicable to the Energy Charge under the Company's various rate schedules for the billing months of April 2023 through March 2024. This surcharge is designed to recover storm restoration costs, replenishment of the storm reserve, and interest related to Hurricanes Elsa, Eta, Ian, Isaias, Nicole, and Tropical Storm Fred.

#### **Gross Receipts Tax Factor:**

In accordance with Section 203.01(1)(a)1 of the Florida Statutes, a factor of 2.5641% is applicable to electric sales charges for collection of the state Gross Receipts Tax.

#### Regulatory Assessment Fee Factor:

In accordance with Section 350.113 of the Florida Statutes and Rule 25-6.0131, F.A.C., a factor of 0.072% is applicable to gross operating sales charges for collection of the Regulatory Assessment Fee.

(Continued on Page No. 3)

ISSUED BY: Thomas G. Foster, Vice President, Rates & Regulatory Strategy - FL

EFFECTIVE: April 1, 2023

## Revised Tariff Sheet-April

6.105

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## RATE SCHEDULE BA-1 BILLING ADJUSTMENTS

#### Applicable:

To the Rate Per Month provision in each of the Company's filed rate schedules which reference the billing adjustments set forth below.

COST RECOVERY FACTORS									
Rate Schedule/Metering Level	ECCR <sup>(2)</sup>		СС	R <sup>(3)</sup>	ECRC <sup>(4)</sup>	ASC <sup>(5)</sup>			SCRS <sup>(7)</sup>
	¢/ kWh	\$/ kW	¢/ kWh	\$/ kW	¢/ kWh	¢/ kWh	¢/ kWh	\$/ kW	¢/ kWh
RS-1, RST-1, RSL-1, RSL-2 (Sec.) < 1000 > 1000	0.320	-	<del>1.328</del> <u>1.2</u> <u>85</u>	-	0.022	0.199	0.414	-	- <u>1.314</u>
GS-1, GST-1									
Secondary	0.288	-	1.173 <u>1.1</u> 38	-	0.021	0.175	0.401	-	- <u>1.312</u>
Primary	0.285	-	1.161 <u>1.1</u> 27	-	0.021	0.173	0.397	-	- <u>1.299</u>
Transmission	0.282	-	1.150 <u>1.1</u> 15	-	0.021	0.172	0.393	-	- <u>1.286</u>
GS-2 (Sec.)	0.217	-	<del>0.822</del> 0.7 <u>95</u>	-	0.018	0.124	0.188	-	- <u>0.582</u>
GSD-1, GSDT-1, SS-1* Secondary Primary Transmission	- - -	0.85 0.84 0.83	- - -	3.37 <u>3.26</u> 3.34 <u>3.23</u> 3.30 <u>3.19</u>	0.020 0.020 0.020	0.151 0.149 0.148	- - -	1.05 1.01 0.19	- <u>0.941</u> - <u>0.932</u> - <u>0.922</u>
CS-2, CST-2, CS-3, CST- 3, SS-3* Secondary Primary		0.46 0.46	-	<del>1.67</del> 1.61 <del>1.65</del> 1.59	0.016 0.016	0.097 0.096		0.98 0.97	- <u>1.611</u> - <u>1.595</u>
Transmission IS-2, IST-2, SS-2* Secondary Primary Transmission		0.45 0.70 0.69 0.69	- - -	2.692.60 2.662.57 2.642.55	0.016 0.018 0.018 0.018	0.095 0.124 0.123 0.122		0.96 0.80 0.59 0.14	- <u>1.579</u> - <u>0.421</u> - <u>0.417</u> - <u>0.413</u>
LS-1 (Sec.)	0.116	-	<del>0.341</del> <u>0.3</u> 30	-	0.014	0.050	0.306	-	- <u>1.166</u>
*SS-1, SS-2, SS-3 Monthly				<del>0.325</del> 0.3					
Secondary	-	0.082	-	14 0.322	-	-	-	0.094	-
Primary	-	0.081	-	<u>11</u>	-	-	-	0.093	-
Transmission	-	0.080	-	0.319 <u>0.3</u> 08	-	-	-	0.092	-
Daily		0.000		<del>0.155</del> 0.1				0.045	
Secondary	-	0.039	-	<u>50</u> <del>0.153</del> 0.1	-	-	-	0.045	-
Primary	-	0.039	-	48	-	-	-	0.045	-
Transmission	-	0.038	-	0.152 <u>0.1</u> 47	-	-	-	0.044	-
GSLM-1, GSLM-2		See appropriate General Service rate schedule							

Fuel Cost Recovery <sup>(1)</sup>								
Rate Schedule/Metering Level Levelized On-Peak Off-Peak Super-Off-Pea								
¢/ kWh ¢/ kWh ¢/ kWh ¢/ kWh								
RS-1 Only	< 1,000	<del>5.961</del> 7.953	N/A	N/A	N/A			
RS-1 Only	> 1,000	<del>7.031</del> 9.023	N/A	N/A	N/A			
LS-1 Only	Secondary	<del>5.865</del> 7.751	N/A	N/A	N/A			
All Other Rate Schedules	Secondary	<del>6.266</del> 8.281	<del>7.695</del> 10.169	<del>6.304</del> 8.331	<del>4.674</del> 6.178			

ISSUED BY: Thomas G. Foster, Vice President, Rates & Regulatory Strategy - FL

EFFECTIVE: March 1, 2023April 1, 2023



#### SECTION NO. VI ONE HUNDRED AND FIRSTTH REVISED SHEET NO. 6.105 CANCELS NINETY-NINONE HUNDRED TH REVISED SHEET NO. 6.105

Page 2 of 3 6.2408.247 **All Other Rate Schedules** 6.2038.198 **Primary** <del>7.617</del>10.067 4.6276.116 **All Other Rate Schedules** Transmission 4.581<u>6.054</u> (Continued on Page No. 2)

ISSUED BY: Thomas G. Foster, Vice President, Rates & Regulatory Strategy - FL

EFFECTIVE: March 1, 2023April 1, 2023



## SECTION NO. VI THIRTY-THIRD FOURTH REVISED SHEET NO. 6.106 CANCELS THIRTY-SECOND THIRD REVISED SHEET NO. 6.106

Page 2 of 3

## RATE SCHEDULE BA-1 BILLING ADJUSTMENTS

(Continued from Page 1)

#### (1) Fuel Cost Recovery Factor:

The Fuel Cost Recovery Factors applicable to the Fuel Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. These factors are designed to recover the costs of fuel and purchased power (other than capacity payments) incurred by the Company to provide electric service to its customers and are adjusted to reflect changes in these costs from one period to the next. Revisions to the Fuel Cost Recovery Factors within the described period may be determined in the event of a significant change in costs.

#### (2) Energy Conservation Cost Recovery Factor:

The Energy Conservation Cost Recovery (ECCR) Factor applicable to the Energy Charge under the Company's various rate schedules is normally determined annually by the Florida Public Service Commission for twelve-month periods beginning with the billing month of January. This factor is designed to recover the costs incurred by the Company under its approved Energy Conservation Programs and is adjusted to reflect changes in these costs from one period to the next. For time of use demand rates the ECCR charge will be included in the monthly max demand only.

#### (3) Capacity Cost Recovery Factor:

The Capacity Cost Recovery (CCR) Factors applicable to the Energy Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. This factor is designed to recover the cost of capacity payments made by the Company for off-system capacity and is adjusted to reflect changes in these costs from one period to the next. For time of use demand rates the CCR charge will be included in the monthly max demand only.

#### (4) Environmental Cost Recovery Clause Factor:

The Environmental Cost Recovery Clause (ECRC) Factors applicable to the Energy Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. This factor is designed to recover environmental compliance costs incurred by the Company and is adjusted to reflect changes in these costs from one period to the next.

#### (5) Asset Securitization Charge Factor:

The Asset Securitization Charge (ASC) Factors applicable to the Energy Charge under the Company's various rate schedules represent a Nuclear Asset-Recovery Charge approved in a financing order issued to the Company by the Florida Public Service Commission and are adjusted at least semi-annually to ensure timely payment of principal, interest and financing costs of nuclear asset-recovery bonds from the effective date of the ASC until the nuclear asset-recovery bonds have been paid in full or legally discharged and the financing costs have been fully recovered. As approved by the Commission, a Special Purpose Entity (SPE) has been created and is the owner of all rights to the Nuclear Asset-Recovery Charge. The Company shall act as the SPE's collection agent or servicer for the Nuclear Asset-Recovery Charge shall be paid by all existing or future customers receiving transmission or distribution service from the Company or its successors or assignees under Commission-approved rate schedules or under special contracts, even if the customer elects to purchase electricity from alternative electric suppliers following a fundamental change in regulation of public utilities in this state.

#### (6) Storm Protection Plan Cost Recovery Clause Factor:

The Storm Protection Plan Cost Recovery Clause (SPPCRC) Factors applicable to the Energy Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. This factor is designed to recover storm protection plan costs incurred by the Company and is adjusted to reflect changes in these costs from one period to the next. For time of use demand rates the SPPCRC charge will be included in the monthly max demand only.

#### (7) Storm Cost Recovery Surcharge Factor:

In accordance with a Florida Public Service Commission ruling, the Storm Cost Recovery Surcharge (SCRS) factor is applicable to the Energy Charge under the Company's various rate schedules for the billing months of August 2021 through July 2022April 2023 through March 2024. This surcharge is designed to recover storm—related restoration costs, replenishment of the storm reserve, and interest incurred by the Company—related to Hurricanes Eta and Isaias in 2020Elsa, Eta, Ian, Isaias, Nicole, and Tropical Storm Fred.

#### **Gross Receipts Tax Factor:**

In accordance with Section 203.01(1)(a)1 of the Florida Statutes, a factor of 2.5641% is applicable to electric sales charges for collection of the state Gross Receipts Tax.

#### Regulatory Assessment Fee Factor:

In accordance with Section 350.113 of the Florida Statutes and Rule 25-6.0131, F.A.C., a factor of 0.072% is applicable to gross operating sales charges for collection of the Regulatory Assessment Fee.

(Continued on Page No. 3)

ISSUED BY: Thomas G. Foster, Vice President, Rates & Regulatory Strategy - FL

EFFECTIVE: January 1, 2023April 1, 2023