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Stephanie A. Cuello
SENIOR COUNSEL

March 20, 2025

VIA ELECTRONIC FILING

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

Re: *Fuel and Purchased Power Clause with Generating Performance Incentive Factor*; Docket No. 20250001-EI

Dear Mr. Teitzman:

Please find attached for electronic filing, Duke Energy Florida, LLC's Schedules A1 through A9 and A12 for the reporting month of February 2025.

Thank you for your assistance in this matter and if you have any questions, please feel free to contact me at (850) 521-1425.

Sincerely,

s/ Stephanie A. Cuello

Stephanie A. Cuello

SAC/vr
Attachment

CERTIFICATE OF SERVICE

Docket No. 20250001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 20th day of March, 2025.

s/ Stephanie A. Cuello

Stephanie A. Cuello

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DUKE ENERGY FLORIDA
FUEL AND PURCHASED POWER

FEBRUARY 2025

		\$				MWH				CENTS/KWH			
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1	FUEL COST OF SYSTEM NET GENERATION (SCH A3)	100,572,317	105,595,103	(5,022,786)	(4.8)	2,752,253	2,825,640	(73,387)	(2.6)	3.6542	3.7370	(0.0828)	(2.2)
2	COAL CAR SALE	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
3	ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	1,897,150	955,017	942,133	98.7	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4	TOTAL COST OF GENERATED POWER	102,469,467	106,550,120	(4,080,653)	(3.8)	2,752,253	2,825,640	(73,387)	(2.6)	3.7231	3.7708	(0.0477)	(1.3)
5	ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	350,129	140,809	209,320	148.7	3,597	1,526	2,071	135.8	9.7339	9.2298	0.5041	5.5
6	ENERGY COST OF SCH C,X ECONOMY PURCH - BROKER (SCH A9)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
7	ENERGY COST OF ECONOMY PURCH - NON-BROKER (SCH A9)	379,820	437,541	(57,722)	(13.2)	7,935	8,033	(98)	(1.2)	4.7866	5.4465	(0.6599)	(12.1)
8	PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	1,616,008	3,326,056	(1,710,048)	(51.4)	8,480	77,388	(68,908)	(89.0)	19.0577	4.2979	14.7598	343.4
9	TOTAL COST OF PURCHASED POWER	2,345,957	3,904,407	(1,558,450)	(39.9)	20,012	86,947	(66,935)	(77.0)	11.7230	4.4906	7.2324	161.1
10	TOTAL AVAILABLE MWH					2,772,265	2,912,587	(140,322)	(5)				
11	FUEL COST OF OTHER POWER SALES (SCH A6)	(2,040,055)	(1,372,727)	(667,328)	48.6	(59,054)	(33,428)	(25,626)	76.7	3.4546	4.1065	(0.6519)	(15.9)
11a	GAIN ON OTHER POWER SALES - 100% (SCH A6)	(993,565)	(389,005)	(604,560)	155.4	(59,054)	(33,428)	(25,626)	76.7	1.6825	1.1637	0.5188	44.6
11b	GAIN ON TOTAL POWER SALES - 20% (SCH A6)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
12	FUEL COST OF STRATIFIED SALES	(8,484,638)	(2,166,448)	(6,318,190)	291.6	(38,535)	(24,248)	(14,287)	58.9	22.0180	8.9347	13.0833	146.4
13	TOTAL FUEL COST AND GAINS ON POWER SALES	(11,518,259)	(3,928,180)	(7,590,079)	193.2	(97,589)	(57,676)	(39,913)	69.2	11.8028	6.8108	4.9920	73.3
14	NET INADVERTENT AND WHEELED INTERCHANGE					16,272	0	16,272					
15	TOTAL FUEL AND NET POWER TRANSACTIONS	93,297,165	106,526,347	(13,229,182)	(12.4)	2,690,948	2,854,911	(163,963)	(5.7)	3.4671	3.7313	(0.2642)	(7.1)
16	NET UNBILLED	(14,588,740)	(10,712,830)	(3,875,910)	36.2	420,779	287,104	133,675	46.6	(0.4971)	(0.3581)	(0.1390)	38.8
17	COMPANY USE	397,294	417,192	(19,898)	(4.8)	(11,459)	(11,181)	(278)	2.5	0.0135	0.0139	(0.0004)	(2.9)
18	T & D LOSSES	5,744,301	5,206,907	537,394	10.3	(165,681)	(139,545)	(26,136)	18.7	0.1957	0.1741	0.0216	12.4
19	ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 2)	93,297,165	106,526,347	(13,229,182)	(12.4)	2,934,586	2,991,289	(56,703)	(1.9)	3.1792	3.5612	(0.3820)	(10.7)
20	WHOLESALE KWH SALES (EXCLUDING STRATIFIED SALES)	(358)	(709)	350	(49.4)	(11)	(20)	9	(43.4)	3.1792	3.5612	(0.3820)	(10.7)
21	JURISDICTIONAL KWH SALES	93,296,807	106,525,639	(13,228,832)	(12.4)	2,934,575	2,991,269	(56,694)	(1.9)	3.1792	3.5612	(0.3820)	(10.7)
22	JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.00000	93,296,813	106,554,979	(13,258,166)	(12.4)	2,934,575	2,991,269	(56,694)	(1.9)	3.1792	3.5622	(0.3830)	(10.8)
23	PRIOR PERIOD TRUE-UP	(711,482)	(711,482)	(0)	0.0	2,934,575	2,991,269	(56,694)	(1.9)	(0.0242)	(0.0238)	(0.0004)	1.7
24	TOTAL JURISDICTIONAL FUEL COST	92,585,331	105,843,497	(13,258,166)	(12.5)	2,934,575	2,991,269	(56,694)	(1.9)	3.1550	3.5384	(0.3834)	(10.8)
25	GPIF	133,588	133,588	0	0.0	2,934,575	2,991,269	(56,694)	(1.9)	0.0046	0.0045	0.0001	2.2
26	CLEAN ENERGY CONNECTION (CEC) BILL CREDIT	1,082,560	5,436,705	(4,354,146)	(80.1)	2,934,575	2,991,269	(56,694)	(1.9)	0.0369	0.1818	(0.1449)	(79.7)
27	CLEAN ENERGY IMPACT (CEI)	(2,329)	(16,554)	14,226	(85.9)	2,934,575	2,991,269	(56,694)	(1.9)	(0.0001)	(0.0006)	0.0005	(83.3)
28	TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									3.196	3.724	(0.528)	(14.2)

*Line 11a. MWH Data for Infomational Purposes Only

*Line 16 and 18. \$ Data for Infomational Purposes Only

*Line 11a. MWH Data for Infomational Purposes Only
*Line 16 and 18. \$ Data for Infomational Purposes Only

DUKE ENERGY FLORIDA
CALCULATION OF TRUE-UP AND INTEREST PROVISION
FEBRUARY 2025

	CURRENT MONTH				YEAR TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
A . FUEL COSTS AND NET POWER TRANSACTIONS								
1 . FUEL COST OF SYSTEM NET GENERATION	\$100,572,317	\$105,595,103	(\$5,022,786)	(4.8)	\$237,836,279	\$228,403,615	\$9,432,664	4.1
1a. COAL CAR SALE	0	0	0	0.0	0	0	0	0.0
2 . FUEL COST OF POWER SOLD	(2,040,055)	(1,372,727)	(667,328)	48.6	(3,881,538)	(3,046,448)	(835,090)	27.4
2a. GAIN ON POWER SALES	(993,565)	(389,005)	(604,560)	155.4	(2,387,606)	(863,305)	(1,524,301)	176.6
3 . FUEL COST OF PURCHASED POWER	350,129	140,809	209,320	148.7	7,945,823	541,338	7,404,485	1,367.8
3a. ENERGY PAYMENTS TO QUALIFYING FACILITIES	1,616,008	3,326,056	(1,710,048)	(51.4)	5,078,870	7,203,053	(2,124,183)	(29.5)
4 . ENERGY COST OF ECONOMY PURCHASES	379,820	437,541	(57,722)	(13.2)	28,268,829	943,877	27,324,952	2,895.0
5 . TOTAL FUEL & NET POWER TRANSACTIONS	99,884,653	107,737,778	(7,853,125)	(7.3)	272,860,657	233,182,130	39,678,527	17.0
6 . ADJUSTMENTS TO FUEL COST:								
6a. FUEL COST OF STRATIFIED SALES	(8,484,638)	(2,166,448)	(6,318,190)	291.6	(12,174,885)	(4,333,062)	(7,841,823)	181.0
6b. OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below)	1,897,150	955,017	942,133	98.7	2,871,315	1,913,701	957,614	50.0
6c. OTHER - PRIOR PERIOD ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
7 . ADJUSTED TOTAL FUEL & NET PWR TRNS	\$93,297,165	\$106,526,347	(\$13,229,182)	(12.4)	\$263,557,088	\$230,762,770	\$32,794,318	14.2
FOOTNOTE: DETAIL OF LINE 6b ABOVE								
N/A - Not used	\$0	\$0	\$0		\$0	\$0	\$0	
N/A - Not used	0	0	0		0	0	0	
SHADY HILLS INVENTORY GAIN ON SALE	0	0	0		0	0	0	
WHOLESALE ALLOCATION ADJUSTMENT	0	0	0		0	0	0	
TANK BOTTOM ADJUSTMENT	0	0	0		0	0	0	
AERIAL SURVEY ADJUSTMENT (Coal Pile)	0	0	0		0	0	0	
FPD AGREEMENT TERMINATION	963,537	0	963,537		1,930,818	0	1,930,818	
RAIL CAR SALE PROCEEDS	0	0	0		0	0	0	
CITRUS SETTLEMENT FUEL GIVEBACK	0	0	0		0	0	0	
NET METER SETTLEMENT	933,613	0	933,613		940,497	0	940,497	
CR4 OUTAGE REPLACEMENT POWER	0	0	0		0	0	0	
Derivative Collateral Interest	0	0	0		0	0	0	
SUBTOTAL LINE 6b SHOWN ABOVE	\$1,897,150	\$0	\$1,897,150		\$2,871,315	\$0	\$2,871,315	
B. KWH SALES								
1 . JURISDICTIONAL SALES	2,934,574,643	2,991,269,130	(56,694,487)	(1.9)	6,153,403,686	6,112,054,530	41,349,156	0.7
2 . NON JURISDICTIONAL (WHOLESALE) SALES	11,270	19,900	(8,630)	(43.4)	23,408	34,600	(11,192)	(32.4)
3 . TOTAL SALES	2,934,585,913	2,991,289,030	(56,703,117)	(1.9)	6,153,427,094	6,112,089,130	41,337,964	0.7
4 . JURISDICTIONAL SALES % OF TOTAL SALES	100.00	100.00	(0.00)	0.0	100.00	100.00	0.00	0.0

DUKE ENERGY FLORIDA
CALCULATION OF TRUE-UP AND INTEREST PROVISION
FEBRUARY 2025

	CURRENT MONTH				YEAR TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
C. TRUE UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	\$114,744,975	\$117,197,925	(\$2,452,949)	(2.1)	\$241,484,715	\$239,470,296	\$2,014,419	0.8
2. ADJUSTMENTS:	0	0	0	0.0	0	0	0	0.0
2a. TRUE UP PROVISION	711,482	711,482	0	0.0	1,422,965	1,422,964	1	0.0
2b. INCENTIVE PROVISION	(133,588)	(133,588)	(0)	0.0	(267,176)	(267,176)	(0)	0.0
2c. CLEAN ENERGY CONNECTION (CEC) BILL CREDIT	(1,082,560)	(5,436,705)	4,354,146	(80.1)	(5,177,987)	(9,960,937)	4,782,950	(48.0)
2d. CLEAN ENERGY IMPACT (CEI)	2,329	16,554	(14,226)	(85.9)	(3,699)	22,076	(25,775)	(116.8)
3. TOTAL JURISDICTIONAL FUEL REVENUE	114,242,639	112,355,668	1,886,971	1.7	237,458,818	230,687,224	6,771,594	2.9
4. ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	93,297,165	106,526,347	(13,229,182)	(12.4)	263,557,088	230,762,770	32,794,318	14.2
5. JURISDICTIONAL SALES % OF TOT SALES (LINE B4)	100.00	100.00	(0.00)	0.0	100.00	100.00	0.00	0.0
6. JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE C4 * LINE C5 * 1.00000 LOSS MULTIPLIER)	93,296,813	106,554,979	(13,258,166)	(12.4)	263,602,988	230,825,034	32,777,954	14.2
7. TRUE UP PROVISION FOR THE MONTH OVER/(UNDER) COLLECTION (LINE C3 - C6)	20,945,825	5,800,689	15,145,137	261.1	(26,144,170)	(137,810)	(26,006,360)	18,871.2
8. INTEREST PROVISION FOR THE MONTH (LINE D10)	169,735	19,783	149,952	758.0	388,709	42,927	345,782	805.5
9. TRUE UP & INTEREST PROVISION BEG OF MONTH/PERIOD	36,641,750	1,910,953	34,730,797	1,817.5	84,224,253	8,537,789	75,686,464	886.5
10. TRUE UP COLLECTED (REFUNDED)	(711,482)	(711,482)	(0)	0.0	(1,422,965)	(1,422,964)	(1)	0.0
11. END OF PERIOD TOTAL NET TRUE UP (LINES C7 + C8 + C9 + C10)	57,045,828	7,019,943	50,025,885	712.6	57,045,828	7,019,943	50,025,885	712.6
12. OTHER:	0				0		0	
13. END OF PERIOD TOTAL NET TRUE UP (LINES C11 + C12)	\$57,045,828	7,019,943	50,025,885	712.6	\$57,045,828	7,019,943	50,025,885	712.6
D. INTEREST PROVISION								
1. BEGINNING TRUE UP (LINE C9)	\$36,641,750	N/A	--	--				
2. ENDING TRUE UP (LINES C7 + C9 + C10 + C12)	56,876,093	N/A	--	--				
3. TOTAL OF BEGINNING & ENDING TRUE UP	93,517,843	N/A	--	--				
4. AVERAGE TRUE UP (50% OF LINE D3)	46,758,921	N/A	--	--				
5. INTEREST RATE - FIRST DAY OF REPORTING MONTH	4.350	N/A	--	--				
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	4.350	N/A	--	--				
7. TOTAL (LINE D5 + LINE D6)	8.700	N/A	--	--				
8. AVERAGE INTEREST RATE (50% OF LINE D7)	4.350	N/A	--	--				
9. MONTHLY AVERAGE INTEREST RATE (LINE D8/12)	0.363	N/A	--	--				
10. INTEREST PROVISION (LINE D4 * LINE D9)	\$169,735	N/A	--	--				

A-3 Generating System Comparative Data Report

Report Period : 2/1/2025 to 2/1/2025

Duke Energy Florida, LLC

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
NET GENERATION (\$)				
1 - HEAVY OIL	0	0	0	0.0 %
2 - LIGHT OIL	473,712	303,036	170,676	56.3 %
3 - COAL	1,859,419	14,635,944	(12,776,525)	(87.3 %)
4 - GAS	98,239,186	90,656,123	7,583,063	8.4 %
5 - NUCLEAR	0	0	0	0.0 %
6	0	0	0	0.0 %
7	0	0	0	0.0 %
8 - TOTAL (\$)	100,572,317	105,595,103	(5,022,786)	(4.8 %)
SYSTEM NET GENERATION (MWH)				
9 - HEAVY OIL	0	0	0	0.0 %
10 - LIGHT OIL	845	53	792	1494.5 %
11 - COAL	38,630	355,453	(316,823)	(89.1 %)
12 - GAS	2,499,607	2,209,581	290,026	13.1 %
13 - NUCLEAR	0	0	0	0.0 %
14 - SOLAR	213,170	260,554	(47,384)	(18.2 %)
15	0	0	0	0.0 %
16 - TOTAL (MWH)	2,752,253	2,825,641	(73,388)	(2.6 %)
UNITS OF FUEL BURNED				
17 - HEAVY OIL (BBL)	0	0	0	0.0 %
18 - LIGHT OIL (BBL)	3,300	1,664	1,636	98.3 %
19 - COAL (TON)	18,944	159,534	(140,590)	(88.1 %)
20 - GAS (MCF)	18,334,756	15,584,924	2,749,832	17.6 %
21 - NUCLEAR (MMBTU)	0	0	0	0.0 %
22	0	0	0	0.0 %
23	0	0	0	0.0 %
BTUS BURNED (MILLION BTU)				
24 - HEAVY OIL	0	0	0	0.0 %
25 - LIGHT OIL	19,053	9,697	9,356	96.5 %
26 - COAL	422,300	3,608,699	(3,186,399)	(88.3 %)
27 - GAS	18,798,466	15,584,924	3,213,542	20.6 %
28 - NUCLEAR	0	0	0	0.0 %
29	0	0	0	0.0 %
30	0	0	0	0.0 %
31 - TOTAL (MILLION BTU)	19,239,818	19,203,320	36,498	0.2 %
GENERATION MIX (% MWH)				
32 - HEAVY OIL	0.0	0.00	0.00	0.0 %
33 - LIGHT OIL	0.0	0.00	0.03	1537.0 %
34 - COAL	1.4	12.58	(11.18)	(88.8 %)
35 - GAS	90.8	78.20	12.62	16.1 %
36 - NUCLEAR	0.0	0.00	0.00	0.0 %
37 - SOLAR	7.7	9.22	(1.48)	(16.0 %)
38	0.0	0	0.00	0.0 %

A-3 Generating System Comparative Data Report

Report Period : 2/1/2025 to 2/1/2025

Duke Energy Florida, LLC

39 - TOTAL (% MWH)	100.0	100.0	0.00	0.0 %
FUEL COST PER UNIT (\$)				
40 - HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0 %
41 - LIGHT OIL (\$/BBL)	143.55	182.11	(38.56)	(21.2 %)
42 - COAL (\$/TON)	98.15	91.74	6.41	7.0 %
43 - GAS (\$/MCF)	5.36	5.82	(0.46)	(7.9 %)
44 - NUCLEAR (\$/MBTU)	0.00	0.00	0.00	0.0 %
45	0.00	0.00	0.00	0.0 %
46	0.00	0.00	0.00	0.0 %
FUEL COST PER MILLION BTU (\$/MILLION BTU)				
47 - HEAVY OIL	0.00	0.00	0.00	0.0 %
48 - LIGHT OIL	24.86	31.25	(6.39)	(20.4 %)
49 - COAL	4.40	4.06	0.35	8.6 %
50 - GAS	5.23	5.82	(0.59)	(10.2 %)
51 - NUCLEAR	0.00	0.00	0.00	0.0 %
52	0.00	0.00	0.00	0.0 %
53	0.00	0.00	0.00	0.0 %
54 - SYSTEM (\$/MBTU)	5.23	5.50	(0.27)	(4.9 %)
BTU BURNED PER KWH (BTU/KWH)				
55 - HEAVY OIL	0	0	0	0.0 %
56 - LIGHT OIL	22,545	183,917	(161,372)	(87.7 %)
57 - COAL	10,932	10,152	780	7.7 %
58 - GAS	7,521	7,053	467	6.6 %
59 - NUCLEAR	0	0	0	0.0 %
60	0	0	0	0.0 %
61	0	0	0	0.0 %
62 - SYSTEM (BTU/KWH)	6,991	6,796	194	2.9 %
GENERATED FUEL COST PER KWH (CENTS/KWH)				
63 - HEAVY OIL	0.00	0.00	0.00	0.0 %
64 - LIGHT OIL	56.05	574.75	(518.69)	(90.2 %)
65 - COAL	4.81	4.12	0.70	16.9 %
66 - GAS	3.93	4.10	(0.17)	(4.2 %)
67 - NUCLEAR	0.00	0.00	0.00	0.0 %
68	0.00	0.00	0.00	0.0 %
69	0.00	0.00	0.00	0.0 %
70 - SYSTEM (CENTS/KWH)	3.65	3.74	(0.08)	(2.2 %)

A-3 Generating System Comparative Data Report

Report Period : 1/1/2025 to 2/1/2025

Duke Energy Florida, LLC

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
NET GENERATION (\$)				
1 - HEAVY OIL	0	0.00	0	0.0 %
2 - LIGHT OIL	5,356,130	656,496.00	4,699,634	715.9 %
3 - COAL	21,585,897	31,029,966.00	(9,444,069)	(30.4 %)
4 - GAS	210,894,252	196,717,153.00	14,177,099	7.2 %
5 - NUCLEAR	0	0.00	0	0.0 %
6	0	0.00	0	0.0 %
7	0	0.00	0	0.0 %
8 - TOTAL (\$)	237,836,279	228,403,615	9,432,664	4.1 %
SYSTEM NET GENERATION (MWH)				
9 - HEAVY OIL	0	0	0	0.0 %
10 - LIGHT OIL	15,410	289	15,121	5238.9 %
11 - COAL	451,266	759,680	(308,414)	(40.6 %)
12 - GAS	5,298,536	4,750,873	547,663	11.5 %
13 - NUCLEAR	0	0	0	0.0 %
14 - SOLAR	413,973	528,834	(114,861)	(21.7 %)
15	0	0.00	0	0.0 %
16 - TOTAL (MWH)	6,179,185	6,039,676	139,509	2.3 %
UNITS OF FUEL BURNED				
17 - HEAVY OIL (BBL)	0	0	0	0.0 %
18 - LIGHT OIL (BBL)	39,992	3,676	36,316	987.9 %
19 - COAL (TON)	215,251	338,913	(123,662)	(36.5 %)
20 - GAS (MCF)	38,709,132	33,502,373	5,206,759	15.5 %
21 - NUCLEAR (MMBTU)	0	0	0	0.0 %
22	0	0	0	0.0 %
23	0	0	0	0.0 %
BTUS BURNED (MILLION BTU)				
24 - HEAVY OIL	0	0	0	0.0 %
25 - LIGHT OIL	231,163	21,407	209,756	979.8 %
26 - COAL	4,780,315	7,671,268	(2,890,953)	(37.7 %)
27 - GAS	39,735,388	33,502,373	6,233,015	18.6 %
28 - NUCLEAR	0	0	0	0.0 %
29	0	0	0	0.0 %
30	0	0	0	0.0 %
31 - TOTAL (MILLION BTU)	44,746,866	41,195,048	3,551,818	8.6 %
GENERATION MIX (% MWH)				
32 - HEAVY OIL	0.0	0.00	0.00	0.0 %
33 - LIGHT OIL	0.2	0.00	0.24	5111.8 %
34 - COAL	7.3	12.58	(5.28)	(41.9 %)
35 - GAS	85.7	78.66	7.09	9.0 %
36 - NUCLEAR	0.0	0.00	0.00	0.0 %
37 - SOLAR	6.7	8.76	(2.06)	(23.5 %)
38	0.0	0	0.00	0.0 %
39 - TOTAL (% MWH)	100.0	100.0	0.00	0.0 %

A-3 Generating System Comparative Data Report

Report Period : 1/1/2025 to 2/1/2025

Duke Energy Florida, LLC

FUEL COST PER UNIT (\$)				
40 - HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0 %
41 - LIGHT OIL (\$/BBL)	133.93	178.59	(44.66)	(25.0 %)
42 - COAL (\$/TON)	100.28	91.56	8.73	9.5 %
43 - GAS (\$/MCF)	5.45	5.87	(0.42)	(7.2 %)
44 - NUCLEAR (\$/MBTU)	0.00	0.00	0.00	0.0 %
45	0.00	0.00	0.00	0.0 %
46	0.00	0.00	0.00	0.0 %
FUEL COST PER MILLION BTU (\$/MILLION BTU)				
47 - HEAVY OIL	0.00	0.00	0.00	0.0 %
48 - LIGHT OIL	23.17	30.67	(7.50)	(24.4 %)
49 - COAL	4.52	4.04	0.47	11.6 %
50 - GAS	5.31	5.87	(0.56)	(9.6 %)
51 - NUCLEAR	0.00	0.00	0.00	0.0 %
52	0.00	0.00	0.00	0.0 %
53	0.00	0.00	0.00	0.0 %
54 - SYSTEM (\$/MBTU)	5.32	5.54	(0.23)	(4.1 %)
BTU BURNED PER KWH (BTU/KWH)				
55 - HEAVY OIL	0	0	0	0.0 %
56 - LIGHT OIL	15,001	74,166	(59,165)	(79.8 %)
57 - COAL	10,593	10,098	495	4.9 %
58 - GAS	7,499	7,052	447	6.3 %
59 - NUCLEAR	0	0	0	0.0 %
60	0	0	0	0.0 %
61	0	0	0	0.0 %
62 - SYSTEM (BTU/KWH)	7,242	6,821	421	6.2 %
GENERATED FUEL COST PER KWH (CENTS/KWH)				
63 - HEAVY OIL	0.00	0.00	0.00	0.0 %
64 - LIGHT OIL	34.76	227.45	(192.69)	(84.7 %)
65 - COAL	4.78	4.08	0.70	17.1 %
66 - GAS	3.98	4.14	(0.16)	(3.9 %)
67 - NUCLEAR	0.00	0.00	0.00	0.0 %
68	0.00	0.00	0.00	0.0 %
69	0.00	0.00	0.00	0.0 %
70 - SYSTEM (CENTS/KWH)	3.85	3.78	0.07	1.8 %

A-4 System Net Generation and Fuel Cost Report

Report Period : 2/1/2025 to 2/1/2025

Duke Energy Florida, LLC

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A-4 System Net Generation and Fuel Cost Report

Report Period : 2/1/2025 to 2/1/2025

Duke Energy Florida, LLC

A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC	EQUIV AVAIL FAC(%)	NET OUTPUT FAC(%)	AVE NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/KWH)	FUEL COST PER UNIT (\$)
TOTAL Unit 1	74.9	9,333.00	19				0			0	0	0.000	
Winquepin Solar Facility													
TOTAL Unit 1	74.9	11,196.00	22				0			0	0	0.000	
St. Pete Pier													
TOTAL Unit 1	0.35	25.79	11				0			0	0	0.000	
Clearwater Marine Aquarium (Dolphin Solar)													
TOTAL Unit 1	0.25	36.05	21				0			0	0	0.000	
John Hopkins Solar													
TOTAL Unit 1	0.825	180.26	33				0			0	0	0.000	
Hines Floating Solar													
TOTAL Unit 1	0.75	36.29	7				0			0	0	0.000	
TOTAL Solar	1,487.5	213,170.38					0			0	0	0.000	
Steam													
Anclote		85,176.00					Gas	921,128	1.025	944,156	5,010,531	5.883	5.440
TOTAL UNIT 1	521	85,176.00	24			11,085				944,156	5,010,531	5.883	
		67,003.00					Gas	840,751	1.025	861,769	4,573,315	6.826	5.440
TOTAL UNIT 2	504	67,003.00	20			12,862				861,769	4,573,315	6.826	
Crystal River 4 & 5													
		38,630.00					Coal	18,944	22.292	422,300	1,859,419	4.813	98.153
		0.00					No 2	1,494	5.772	8,623	241,787	0.000	161.838
TOTAL UNIT 5	721	38,630.00	8			11,155				430,923	2,101,206	5.439	
TOTAL Steam	1,746	190,809.00				11,723				2,236,849	11,685,052	6.124	
Gas Turbine													
Bartow Combined Cycle													
		458,409.00					Gas	3,404,650	1.022	3,479,552	16,876,456	3.682	4.957
TOTAL BCC	1,259	458,409.00	54			7,590				3,479,552	16,876,456	3.682	
Bartow Peaker													
		0.00					Gas	0	0.000	0	(142)	0.000	0.000
TOTAL BAP	0	0.00	0			0				0	(142)	0.000	0.000
Bayboro Peaker													
		78.50					No 2	186	5.687	1,058	22,775	29.012	122.445
TOTAL BYP	84	78.00	0			13,475				1,058	22,775	29.012	
Citrus County													
		880,669.00					Gas	5,860,548	1.030	6,036,365	34,797,138	3.951	5.938
TOTAL CCCC	1,854	880,669.00	71			6,854				6,036,365	34,797,138	3.951	
Debary Peaker													
		425.72					No 2	800	5.768	4,614	101,251	23.784	126.564
		5,197.88					Gas	54,964	1.025	56,338	300,081	5.773	5.460
TOTAL DEP	187	5,624.00	4			10,839				60,952	401,332	7.137	
Hines Energy													
		625,413.00					Gas	4,450,357	1.023	4,552,715	22,765,791	3.640	5.115
TOTAL HEP	2,158	625,413.00	43			7,280				4,552,715	22,765,791	3.640	
Intercession City Peaker													
		335.05					No 2	810	5.802	4,699	106,666	31.836	131.686
		6,647.94					Gas	90,967	1.025	93,241	451,297	6.789	4.961
TOTAL ICP	745	6,983.00	1			14,026				97,941	557,963	7.990	
Osprey													

A-4 System Net Generation and Fuel Cost Report

Report Period : 2/1/2025 to 2/1/2025

Duke Energy Florida, LLC

A) PLANT	(B) NET CAP (MW)	(C) NET GENERATION (MWH)	(D) CAP FAC	(E) EQUIV AVAIL FAC(%)	(F) NET OUTPUT FAC(%)	(G) AVE NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURN (UNITS)	(J) FUEL HEAT VALUE (MMBTU/UNIT)	(K) FUEL BURNED (MMBTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH (CENTS/KWH)	(N) FUEL COST PER UNIT (\$)
TOTAL OSP	618	319,462.00	77			7,175	Gas	2,240,629	1.023	2,292,163	11,105,807	3.476	4.957
Suwannee Peaker		319,462.00								2,292,163	11,105,807	3.476	
TOTAL SRP	194	1,580.00	1			13,970	Gas	21,533	1.025	22,072	116,379	7.366	5.405
Tiger Bay Cogen		1,580.00								22,072	116,379	7.366	
TOTAL TBP	230	17,213.00	11			8,059	Gas	135,994	1.020	138,714	672,025	3.904	4.942
Univ of Florida Cogen		17,213.00								138,714	672,025	3.904	
		5.93					No 2	10	5.802	58	1,233	20.804	123.322
TOTAL UFP	50	32,837.07	98			9,787	Gas	313,235	1.026	321,379	1,570,509	4.783	5.014
TOTAL Gas Turbine	7,378	32,843.00				9,787				321,437	1,571,742	4.786	
		2,348,274.00				7,241				17,002,969	88,887,265	3.785	0.000
SYSTEM TOTAL	10,611.5	2,752,253.38				6,991				19,239,818	100,572,317	3.654	

A-4 System Net Generation and Fuel Cost Report

Report Period : 1/1/2025 to 2/1/2025

Duke Energy Florida, LLC

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A-4 System Net Generation and Fuel Cost Report

Report Period : 1/1/2025 to 2/1/2025

Duke Energy Florida, LLC

A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC	EQUIV AVAIL FAC(%)	NET OUTPUT FAC(%)	AVE NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/KWH)	FUEL COST PER UNIT (\$)
TOTAL Unit 1	74.9	19,435.00	18			0				0	0	0.000	
Winquepin Solar Facility													
TOTAL Unit 1	74.9	22,657.00	21			0				0	0	0.000	
St. Pete Pier													
TOTAL Unit 1	0.35	50.66	10			0				0	0	0.000	
Clearwater Marine Aquarium (Dolphin Solar)													
TOTAL Unit 1	0.25	67.30	19			0				0	0	0.000	
John Hopkins Solar													
TOTAL Unit 1	0.825	314.65	27			0				0	0	0.000	
Hines Floating Solar													
TOTAL Unit 1	0.75	36.29	3			0				0	0	0.000	
TOTAL Solar	1,487.5	413,972.90				0				0	0	0.000	
Steam													
Anclote		148,279.00					Gas	1,715,516	1.025	1,759,198	9,551,425	6.442	5.568
TOTAL UNIT 1	521	148,279.00	20			11,864				1,759,198	9,551,425	6.442	
		128,708.00					Gas	1,654,974	1.025	1,697,162	9,227,590	7.169	5.576
TOTAL UNIT 2	504	128,708.00	18			13,186				1,697,162	9,227,590	7.169	
Crystal River 4 & 5													
		121,486.00					Coal	59,999	22.200	1,331,978	6,029,173	4.963	100.488
		0.00					No 2	2,428	5.778	14,029	393,774	0.000	162.181
TOTAL UNIT 4	721	121,486.00	12			11,080				1,346,007	6,422,948	5.287	
		329,780.00					Coal	155,252	22.211	3,448,337	15,556,723	4.717	100.203
		0.00					No 2	3,551	5.775	20,508	575,392	0.000	162.037
TOTAL UNIT 5	721	329,780.00	32			10,519				3,468,845	16,132,115	4.892	
TOTAL Steam	1,746	728,253.00				11,358				8,271,212	41,334,078	5.676	
Gas Turbine													
Bartow Combined Cycle													
		828,749.00					Gas	6,125,590	1.022	6,263,073	30,998,352	3.740	5.060
TOTAL BCC	1,259	828,749.00	46			7,557				6,263,073	30,998,352	3.740	
Bartow Peaker													
		210.42					No 2	542	5.713	3,097	69,143	32.860	127.571
		440.58					Gas	6,326	1.025	6,484	35,953	8.193	5.706
TOTAL BAP	154	651.00	0			14,716				9,580	105,096	16.166	
Bayboro Peaker													
		512.90					No 2	1,393	5.711	7,956	171,293	33.397	122.967
TOTAL BYP	138	513.00	0			15,512				7,956	171,293	33.397	
Citrus County													
		1,996,948.00					Gas	13,214,852	1.032	13,640,716	78,185,069	3.915	5.916
TOTAL CCCC	1,854	1,996,948.00	76			6,831				13,640,716	78,185,069	3.915	
Debary Peaker													
		7,806.42					No 2	16,133	5.768	93,052	2,051,592	26.281	127.167
		4,813.18					Gas	55,971	1.025	57,373	307,248	6.383	5.489
TOTAL DEP	415	12,620.00	2			11,920				150,424	2,358,840	18.692	
Hines Energy													
		1,401,777.00					Gas	10,042,336	1.024	10,278,901	52,634,111	3.755	5.241
TOTAL HEP	2,158	1,401,777.00	46			7,333				10,278,901	52,634,111	3.755	

A-4 System Net Generation and Fuel Cost Report

Report Period : 1/1/2025 to 2/1/2025

Duke Energy Florida, LLC

A) PLANT	(B) NET CAP (MW)	(C) NET GENERATION (MWH)	(D) CAP FAC	(E) EQUIV AVAIL FAC(%)	(F) NET OUTPUT FAC(%)	(G) AVE NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURN (UNITS)	(J) FUEL HEAT VALUE (MMBTU/UNIT)	(K) FUEL BURNED (MMBTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH (CENTS/KWH)	(N) FUEL COST PER UNIT (\$)
Intercession City Peaker													
		6,493.57					No 2	15,017	5.802	87,122	1,977,502	30.453	131.684
		15,436.41					Gas	202,161	1.024	207,104	1,029,919	6.672	5.095
TOTAL ICP	1,056	21,930.00	1			13,417				294,226	3,007,421	13.714	
Osprey													
		659,750.00					Gas	4,633,124	1.023	4,739,940	23,513,212	3.564	5.075
TOTAL OSP	618	659,750.00	75			7,184				4,739,940	23,513,212	3.564	
Suwannee Peaker													
		380.92					No 2	918	5.820	5,342	116,200	30.505	126.580
		5,629.28					Gas	76,861	1.027	78,950	431,483	7.665	5.614
TOTAL SRP	194	6,010.00	2			14,025				84,293	547,683	9.113	
Tiger Bay Cogen													
		38,545.00					Gas	302,074	1.023	309,112	1,536,380	3.986	5.086
TOTAL TBP	230	38,545.00	12			8,020				309,112	1,536,380	3.986	
Univ of Florida Cogen													
		5.78					No 2	10	5.802	58	1,233	21.341	123.322
		69,460.22					Gas	679,347	1.027	697,375	3,443,509	4.958	5.069
TOTAL UFP	50	69,466.00	98			10,040				697,433	3,444,742	4.959	
TOTAL Gas Turbine	8,126	5,036,959.00				7,242				36,475,654	196,502,200	3.901	0.000
SYSTEM TOTAL	11,359.5	6,179,184.90				7,242				44,746,866	237,836,278	3.849	

A-5 System Generation Fuel Cost Report

Report Period : 2/1/2025 to 2/1/2025

Duke Energy Florida, LLC

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
HEAVY OIL				
1 - PURCHASES				
2 - UNITS (BBL)	0	0	0	0.00%
3 - UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00%
4 - AMOUNT (\$)	0	0	0	0.00%
5 - BURNED				
6 - UNITS (BBL)	0	0	0	0.00%
7 - UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00%
8 - AMOUNT (\$)	0	0	0	0.00%
9 - ADJUSTMENTS				
10 - UNITS (BBL)	0		0	0.00%
11 - AMOUNT (\$)	0		0	0.00%
12 - ENDING INVENTORY				
13 - UNITS (BBL)	0	0	0	0.00%
14 - UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00%
15 - AMOUNT (\$)	0	0	0	0.00%
16 -				
17 - DAYS SUPPLY	0	0	0	0.00%
LIGHT OIL				
18 - PURCHASES				
19 - UNITS (BBL)	10,261	1,664	8,597	516.6%
20 - UNIT COST (\$/BBL)	127.31	182.11	(54.80)	(30.1%)
21 - AMOUNT (\$)	1,306,360	303,036	1,003,324	331.1%
22 - BURNED				
23 - UNITS (BBL)	3,300	1,664	1,636	98.3%
24 - UNIT COST (\$/BBL)	143.55	182.11	(38.56)	(21.2%)
25 - AMOUNT (\$)	473,712	303,036	170,676	56.3%
26 - ADJUSTMENTS				
27 - UNITS (BBL)	0			
28 - AMOUNT (\$)	0			
29 - ENDING INVENTORY				
30 - UNITS (BBL)	577,879	627,491	(49,612)	(7.9%)
31 - UNIT COST (\$/BBL)	123.63	125.36	(1.73)	(1.4%)
32 - AMOUNT (\$)	71,441,293	78,660,212	(7,218,919)	(9.2%)
33 -				
34 - DAYS SUPPLY	4,905	11,313	(6,408)	(56.6%)

A-5 System Generation Fuel Cost Report

Report Period : 2/1/2025 to 2/1/2025

Duke Energy Florida, LLC

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
COAL				
35 - PURCHASES				
36 - UNITS (TON)	134,846	159,534	(24,688)	(15.5%)
37 - UNIT COST (\$/TON)	93.39	91.74	1.65	1.8%
38 - AMOUNT (\$)	12,593,757	14,635,944	(2,042,187)	(14.0%)
39 - BURNED				
40 - UNITS (TON)	18,944	159,534	(140,590)	(88.1%)
41 - UNIT COST (\$/TON)	98.15	91.74	6.41	7.0%
42 - AMOUNT (\$)	1,859,419	14,635,944	(12,776,525)	(87.3%)
43 - ADJUSTMENTS				
44 - UNITS (TON)	0			
45 - AMOUNT (\$)	0			
46 - ENDING INVENTORY				
47 - UNITS (TON)	390,844	505,186	(114,342)	(22.6%)
48 - UNIT COST (\$/TON)	98.15	99.15	(1.00)	(1.0%)
49 - AMOUNT (\$)	38,362,668	50,090,917	(11,728,249)	(23.4%)
50 -				
51 - DAYS SUPPLY	578	95	483	508.1%
GAS				
52 - BURNED				
53 - UNITS (MCF)	18,334,756	15,584,924	2,749,832	17.6%
54 - UNIT COST (\$/MCF)	5.36	5.82	(0.46)	(7.9%)
55 - AMOUNT (\$)	98,239,186	90,656,123	7,583,063	8.4%
NUCLEAR				
56 - BURNED				
57 - UNITS (MMBTU)	0	0	0	0.0%
58 - UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%
59 - AMOUNT (\$)	0	0	0	0.0%

A-5 System Generation Fuel Cost Report

Report Period : 1/1/2025 to 2/1/2025

Duke Energy Florida, LLC

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
HEAVY OIL				
1 - PURCHASES				
2 - UNITS (BBL)	0	0	0	0.0%
3 - UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%
4 - AMOUNT (\$)	0	0	0	0.0%
5 - BURNED				
6 - UNITS (BBL)	0	0	0	0.0%
7 - UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%
8 - AMOUNT (\$)	0	0	0	0.0%
9 - ADJUSTMENTS				
10 - UNITS (BBL)	0		0	0.0%
11 - AMOUNT (\$)	0		0	0.0%
12 - ENDING INVENTORY				
13 - UNITS (BBL)	0	0	0	0.0%
14 - UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%
15 - AMOUNT (\$)	0	0	0	0.0%
16 -				
17 - DAYS SUPPLY	0	0	0	0.0%
LIGHT OIL				
18 - PURCHASES				
19 - UNITS (BBL)	27,994	3,676	24,318	661.5%
20 - UNIT COST (\$/BBL)	125.07	178.59	(53.52)	(30.0%)
21 - AMOUNT (\$)	3,501,276	656,496	2,844,780	433.3%
22 - BURNED				
23 - UNITS (BBL)	39,992	3,676	36,316	987.9%
24 - UNIT COST (\$/BBL)	133.93	178.59	(44.66)	(25.0%)
25 - AMOUNT (\$)	5,356,130	656,496	4,699,634	715.9%
26 - ADJUSTMENTS				
27 - UNITS (BBL)	0			
28 - AMOUNT (\$)	0			
29 - ENDING INVENTORY				
30 - UNITS (BBL)	577,879	627,491	(49,612)	(7.9%)
31 - UNIT COST (\$/BBL)	123.63	125.36	(1.73)	(1.4%)
32 - AMOUNT (\$)	71,441,293	78,660,212	(7,218,919)	(9.2%)
33 -				
34 - DAYS SUPPLY	0	0	0	0.0%

A-5 System Generation Fuel Cost Report

Report Period : 1/1/2025 to 2/1/2025

Duke Energy Florida, LLC

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
COAL				
35 - PURCHASES				
36 - UNITS (TON)	268,109	338,913	(70,804)	(20.9%)
37 - UNIT COST (\$/TON)	100.43	91.56	8.87	9.7%
38 - AMOUNT (\$)	26,926,030	31,029,966	(4,103,936)	(13.2%)
39 - BURNED				
40 - UNITS (TON)	215,251	338,913	(123,662)	(36.5%)
41 - UNIT COST (\$/TON)	100.28	91.56	8.73	9.5%
42 - AMOUNT (\$)	21,585,897	31,029,966	(9,444,069)	(30.4%)
43 - ADJUSTMENTS				
44 - UNITS (TON)	0			
45 - AMOUNT (\$)	0			
46 - ENDING INVENTORY				
47 - UNITS (TON)	390,844	505,186	(114,342)	(22.6%)
48 - UNIT COST (\$/TON)	98.15	99.15	(1.00)	(1.0%)
49 - AMOUNT (\$)	38,362,668	50,090,917	(11,728,249)	(23.4%)
50 -				
51 - DAYS SUPPLY	0	0	0	0.0%
GAS				
52 - BURNED				
53 - UNITS (MCF)	38,709,132	33,502,373	5,206,759	15.5%
54 - UNIT COST (\$/MCF)	5.45	5.87	(0.42)	(7.2%)
55 - AMOUNT (\$)	210,894,252	196,717,153	14,177,099	7.2%
NUCLEAR				
56 - BURNED				
57 - UNITS (MMBTU)	0	0	0	0.0%
58 - UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%
59 - AMOUNT (\$)	0	0	0	0.0%

Duke Energy Florida, LLC
Schedule A6
Power Sold for the Month of
FEBRUARY 2025

(1)	(2)	(3)	(4)	(5)	(6a)	(6b)	(7)	(8)	(9)
		Total KWH Sold	KWH Wheeled from Other Systems	KWH from Own Generation	Fuel Cost	Total Cost	Fuel Adj Total	Total Cost	Gain on Sales
Sold To	Type & Schedule	(000)	(000)	(000)	C/KWH	C/KWH	\$	\$	\$
ESTIMATED		33,428		33,428	4.106	5.270	1,372,727	1,761,732	389,005
ACTUAL									
Associated Electric Cooperative, Inc.		146		146	2.447	2.885	3,573	4,213	640
Central FL Tourism Oversight Dist	CR-1	6,485		6,485	3.042	4.210	197,265	273,011	75,746
Dominion Energy South Carolina, Inc.		2,390		2,390	3.030	3.772	72,424	90,156	17,732
Macquarie Energy LLC	CR-1	1,748		1,748	4.913	7.169	85,873	125,313	39,439
Macquarie Energy LLC		7,274		7,274	5.825	12.366	423,729	899,526	475,797
Morgan Stanley Capital Group Inc.	EEI	2,400		2,400	4.733	6.816	113,599	163,581	49,982
Oglethorpe Power Corporation		30		30	2.051	2.810	615	843	228
Southern Company Services, Inc.	EEI	3,779		3,779	2.381	2.551	89,995	96,413	6,419
Tampa Electric Company		6,259		6,259	3.471	5.354	217,258	335,078	117,820
Tampa Electric Company	CR-1	2,500		2,500	3.640	6.127	90,998	153,185	62,187
Tennessee Valley Authority		13,908		13,908	2.759	3.367	383,684	468,344	84,659
The Energy Authority	EEI	6,972		6,972	2.547	2.657	177,544	185,246	7,702
The Energy Authority	Schedule OS	5,116		5,116	3.587	5.354	183,498	273,932	90,434
Adjustments									
Dominion Energy South Carolina, Inc.		8						208	208
Duke Energy Car T								(1,066)	(1,066)
Duke Energy FL T								(20,313)	(20,313)
MEAGT T								(5,169)	(5,169)
Oglethorpe Power Corporation		18						727	727
PJM Settlements, Inc								27	27
Southern Company Services, Inc.		36						(8,476)	(8,476)
Tennessee Valley Authority		9						283	283
The Energy Authority		(24)						(1,440)	(1,440)
Subtotal - Gain on Other Power Sales		59,054		59,007	3.457	5.141	2,040,055	3,033,621	993,565
CURRENT MONTH TOTAL		59,054		59,007	3.457	5.141	2,040,055	3,033,621	993,565
DIFFERENCE		25,626		25,579	(0.649)	(0.129)	667,328	1,271,889	604,560
DIFFERENCE %		76.66		76.52	(15.81)	(2.45)	48.61	72.20	155.41
CUMULATIVE ACTUAL		127,843		120,102	3.232	5.220	3,881,537.90	6,269,143.76	2,387,605.86
CUMULATIVE ESTIMATED		70,436		70,436	4.325	5.551	3,046,448.00	3,909,753.00	863,305.00
DIFFERENCE		57,406		49,665	(1.093)	(0.331)	835,089.90	2,359,390.76	1,524,300.86
DIFFERENCE %		81.50		70.51	(25.28)	(5.96)	27.41	60.35	176.57

DUKE ENERGY FLORIDA, LLC
SCHEDULE A7

PURCHASED POWER
EXCLUSIVE OF ECONOMY PURCHASES
FOR THE MONTH OF:
FEBRUARY 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR UTILITIES (000)	KWH FOR INTERRUPTIBLE (000)	KWH FOR FIRM (000)	FUEL COST C/KWH	TOTAL COST C/KWH	TOTAL AMOUNT FOR FUEL ADJ \$	FUEL COST \$
ESTIMATED		1,526			1,526	9.230	9.230	140,809	140,809
ACTUAL									
Vandolah Power Co. LLC (Northern Star)	TOLL	4,217			4,217	7.900	7.900	333,143	333,143
ADJUSTMENTS									
Vandolah Power Co. LLC (Northern Star)	TOLL	(620)			(620)	(2.740)	(2.740)	16,986	16,986
CURRENT MONTH TOTAL		3,597			3,597	9.734	9.734	350,129	350,129
DIFFERENCE		2,071			2,071	0.504	0.504	209,320	209,320
DIFFERENCE %		135.78			135.78	5.46	5.46	148.65	148.65
CUMULATIVE ACTUAL		33,821			33,821	23.494	23.494	7,945,823	7,945,823
CUMULATIVE ESTIMATED		7,058			7,058	7.670	7.670	541,338	541,338
DIFFERENCE		26,763			26,763	15.824	15.824	7,404,485	7,404,485
DIFFERENCE %		379.19			379.19	206.31	206.31	1,367.81	1,367.81

DUKE ENERGY FLORIDA, LLC
SCHEDULE A8

ENERGY PAYMENT TO QUALIFYING FACILITIES
FOR THE MONTH OF:
FEBRUARY 2025

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL PURCHASED KWH (000)	(4) KWH FOR OTHER UTILITIES (000)	(5) KWH FOR INTERRUPTIBLE (000)	(6) KWH FOR FIRM (000)	(7) ENERGY COST C/KWH	(8) TOTAL COST C/KWH	(9) TOTAL AMOUNT FOR FUEL ADJ \$
ESTIMATED		77,388			77,388	4.298	14.050	3,326,056
ACTUAL								
Lake County (LAKCOUNT)	CO-GEN	3,282			3,282	3.549	3.549	116,485
ADJ		(5,238)			(5,238)			(120,246)
G2 Energy Marion County LLC	CO-GEN	0			0	0.000	0.000	0
ADJ		0			0			16
Orange Cogen (ORANGEAS)	CO-GEN	1,447			1,447	5.312	5.312	76,864
ADJ		0			0			26,255
Orange Cogen (ORANGECO)	CO-GEN	29,505			29,505	5.535	31.239	1,632,975
ADJ		0			0			55,005
Pasco County Resource Recovery (PASCOUNT)	CO-GEN	1,360			1,360	3.594	(26.614)	48,882
ADJ		(15,968)			(15,968)			(410,828)
PCS Phosphate (OCSWFCCRK)	CO-GEN	19			19	3.071	3.071	586
ADJ		105			105			3,238
Pinellas County Resource Recovery (PINCOUNT)	CO-GEN	17,176			17,176	3.736	1.087	641,633
ADJ		(23,209)			(23,209)			(454,856)
CURRENT MONTH TOTAL		8,479			8,479	19.058	107.847	1,616,008
DIFFERENCE		(68,909)			(68,909)	14.760	93.797	(1,710,048)
DIFFERENCE %		(89.04)			(89.04)	343.43	667.58	(51.41)
CUMULATIVE ACTUAL		99,707			99,707	5.094	19.722	5,078,870.24
CUMULATIVE ESTIMATED		165,292			165,292	4.358	13.490	7,203,053.09
CUMULATIVE DIFFERENCE		(65,585)			(65,585)	0.736	6.233	(2,124,182.85)
CUMULATIVE DIFFERENCE %		(39.68)			(39.68)	16.89	46.20	(29.49)

Duke Energy Florida, LLC
Schedule A9

Economy Energy Purchases
Including Long Term Purchases
for the Month of:
February 2025

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Purchased From	Type & Schedule	Total KWh Purchased (000)	Energy Cost c/kWh	Total Amount for Fuel Adj \$	Cost if Generated c/kWh	Cost if Generated \$	Fuel Savings \$
ESTIMATED		8,033	5.447	437,541	6.077	488,212	50,671
ACTUAL:							
SubTotal - Energy Purchases (Broker)							
Constellation Energy Generation, LLC	InternationalSwapsDe	200	5.000	10,000	3.219	6,439	(3,562)
Dominion Energy South Carolina, Inc.		44	6.104	2,686	5.682	2,500	(186)
Florida Power & Light Company		2,900	5.207	151,000	3.880	112,534	(38,466)
LGE/KU		119	4.359	5,187	4.270	5,081	(106)
NCEMC		45	3.118	1,403	4.075	1,834	431
Oglethorpe Power Corporation		100	1.906	1,906	3.511	3,511	1,605
Southern Company Services, Inc.	EEI	2,089	3.610	75,407	3.883	81,106	5,699
Tampa Electric Company		2,296	3.105	71,288	3.758	86,282	14,995
The Energy Authority	EEI	119	4.322	5,144	3.996	4,755	(388)
ADJUSTMENTS							
Dominion Energy South Carolina, Inc.				1,110			(1,110)
Duke Electric Transmission				18,589			(18,589)
Georgia Transmission Corporation				3,824			(3,824)
LGE/KU		1		5,613			(5,613)
Orlando Utilities Commission				(8,168)			8,168
PJM Settlements, Inc				61,500			(61,500)
SEPA				168			(168)
South Carolina Public Service Authority		15		443			(443)
Southern Company Services, Inc.				(28,345)			28,345
Tallahassee, FL (City of)		7		508			(508)
Tampa Electric Company				558			(558)
SubTotal - Energy Purchases (Non-Broker)							
		7,935	4.787	379,820	3.832	304,043	(75,777)
CURRENT MONTH TOTAL							
		7,935	4.787	379,820	3.832	304,043	(75,777)
DIFFERENCE							
		(98)	(0.660)	(57,722)	(2.246)	(184,169)	(126,447)
DIFFERENCE %							
		(1.22)	(12.12)	(13.19)	(36.95)	(37.72)	(249.55)
CUMULATIVE ACTUAL							
		113,907	24.817	28,268,829	6.538	7,447,299	(20,821,530)
CUMULATIVE ESTIMATED							
		16,929	5.576	943,877	6.221	1,053,191	109,314
DIFFERENCE							
		96,978	19.424	27,324,952	0.317	6,394,108	(20,930,844)
DIFFERENCE %							
		572.86	348.37	2,894.97	5.09	607.12	(19,147.50)

**DUKE ENERGY FLORIDA
SCHEDULE A12 - CAPACITY COSTS
FOR THE PERIOD JAN - DEC 2025**

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