



Stephanie A. Cuello
SENIOR COUNSEL

December 19, 2023

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. 20230001-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 November 2023.

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. 20230001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 19th day of December, 2023.

s/ Stephanie A. Cuello

Stephanie A. Cuello

<p>Suzanne Brownless Ryan Sandy Office of General Counsel FL Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850 sbrownle@psc.state.fl.us rsandy@psc.state.fl.us</p> <p>J. Wahlen / M. Means / V. Ponder Ausley McMullen Tampa Electric Company P.O. Box 391 Tallahassee, FL 32302 jwahlen@ausley.com mmeans@ausley.com vponder@ausley.com</p> <p>Kenneth A. Hoffman Florida Power & Light Company 134 W. Jefferson Street Tallahassee, FL 32301-1713 ken.hoffman@fpl.com</p> <p>Jon C. Moyle, Jr. Moyle Law Firm, P.A. FIPUG 118 North Gadsden Street Tallahassee, FL 32301 jmoyle@moylelaw.com mqualls@moylelaw.com</p>	<p>W.Trierweiler / P. Christensen/C. Rehwinkel / M. Wessling Office of Public Counsel 111 W. Madison St., Room 812 Tallahassee, FL 32399-1400 christensen.patty@leg.state.fl.us rehwinkel.charles@leg.state.fl.us wessling.mary@leg.state.fl.us Trierweiler.walt@leg.state.fl.us</p> <p>Paula K. Brown Regulatory Affairs Tampa Electric Company P.O. Box 111 Tampa, FL 33601-0111 regdept@tecoenergy.com</p> <p>Maria Moncada / David Lee Florida Power & Light Company 700 Universe Blvd. (LAW/JB) Juno Beach, FL 33408-0420 david.lee@fpl.com maria.moncada@fpl.com</p> <p>James Brew / Laura W. Baker Stone Mattheis Xenopoulos & Brew, P.C. White Springs/PCS Phosphate 1025 Thomas Jefferson St., N.W. Eighth Floor, West Tower Washington, DC 20007 jbrew@smxblaw.com lwb@smxblaw.com</p> <p>William C. Garner, Esq. Law Office of William C. Garner, PLLC 3425 Bannerman Road Unit 105, No. 414 Tallahassee, FL 32312 bgarner@weglawoffice.com</p>	<p>Mike Cassel Florida Public Utilities Company 208 Wildlight Avenue Yulee, FL 32097 mcassel@fpuc.com</p> <p>Michelle D. Napier Florida Public Utilities Company 1635 Meathe Drive West Palm Beach, FL 33411 mnapier@fpuc.com</p> <p>Beth Keating Gunster, Yoakley & Stewart, P.A. FPUC 215 South Monroe Street, Suite 601 Tallahassee, FL 32301 bkeating@gunster.com</p> <p>Robert Scheffel Wright John T. LaVia, III Florida Retail Federation Gardner, Bist, Bowden, Dee, LaVia, Wright, Perry, & Harper, P.A. 1300 Thomaswood Drive Tallahassee, FL 32308 schef@gbwlegal.com jlavia@gbwlegal.com</p> <p>Peter J. Mattheis / Michael K. Lavanga Joseph R. Briscar Nucor c/o Stone Mattheis Xenopoulos & Brew, PC 1025 Thomas Jefferson Street, NW Eighth Floor, West Tower Washington, DC 20007 pjm@smxblaw.com mkl@smxblaw.com jrb@smxblaw.com</p>
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DUKE ENERGY FLORIDA
FUEL AND PURCHASED POWER

NOVEMBER 2023

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	106,148,703	96,132,582	10,016,121	10.4	2,890,996	2,792,490	98,507	3.5	3.6717	3.4425	0.2292	6.7
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	2,942,058	1,004,754	1,937,303	192.8	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 TOTAL COST OF GENERATED POWER	109,090,761	97,137,336	11,953,424	12.3	2,890,996	2,792,490	98,507	3.5	3.7735	3.4785	0.2950	8.5
5 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	1,846,431	553,886	1,292,545	233.4	24,094	9,804	14,290	145.8	7.6634	5.6498	2.0136	35.6
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)	247,786	396,292	(148,506)	(37.5)	8,828	7,885	943	12.0	2.8068	5.0259	(2.2191)	(44.2)
8 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	9,789,765	10,231,828	(442,063)	(4.3)	202,387	214,722	(12,335)	(5.7)	4.8371	4.7651	0.0720	1.5
9 TOTAL COST OF PURCHASED POWER	11,883,982	11,182,006	701,976	6.3	235,309	232,411	2,898	1.3	5.0504	4.8113	0.2391	5.0
10 TOTAL AVAILABLE MWH					3,126,306	3,024,901	101,405	3				
11 FUEL COST OF OTHER POWER SALES (SCH A6)	(1,204,117)	(1,192,928)	(11,189)	0.9	(51,813)	(34,379)	(17,434)	50.7	2.3240	3.4699	(1.1459)	(33.0)
11a GAIN ON OTHER POWER SALES - 100% (SCH A6)	(512,109)	(309,161)	(202,948)	65.6	(51,813)	(34,379)	(17,434)	50.7	0.9884	0.8993	0.0891	9.9
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	(2,412,958)	(2,317,502)	(95,457)	4.1	(135,717)	(71,532)	(64,185)	89.7	1.7779	3.2398	(1.4619)	(45.1)
13 TOTAL FUEL COST AND GAINS ON POWER SALES	(4,129,185)	(3,819,591)	(309,594)	8.1	(187,530)	(105,911)	(81,619)	77.1	2.2019	3.6064	(1.4045)	(38.9)
14 NET INADVERTENT AND WHEELED INTERCHANGE					9,627	0	9,627					
15 TOTAL FUEL AND NET POWER TRANSACTIONS	116,845,558	104,499,752	12,345,806	11.8	2,948,403	2,918,990	29,413	1.0	3.9630	3.5800	0.3830	10.7
16 NET UNBILLED	(3,106,942)	(4,735,683)	1,628,741	(34.4)	78,398	132,282	(53,883)	(40.7)	(0.1086)	(0.1619)	0.0533	(32.9)
17 COMPANY USE	413,708	322,135	91,573	28.4	(10,439)	(8,998)	(1,441)	16.0	0.0145	0.0110	0.0035	31.8
18 T & D LOSSES	6,130,958	4,216,395	1,914,563	45.4	(154,704)	(117,777)	(36,928)	31.4	0.2142	0.1442	0.0700	48.5
19 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 2)	116,845,558	104,499,752	12,345,806	11.8	2,861,658	2,924,497	(62,840)	(2.2)	4.0831	3.5733	0.5098	14.3
20 WHOLESALE KWH SALES (EXCLUDING STRATIFIED SALES)	(153,708)	(24,685)	(129,023)	522.7	(3,764)	(691)	(3,074)	444.9	4.0831	3.5733	0.5098	14.3
21 JURISDICTIONAL KWH SALES	116,691,850	104,475,067	12,216,783	11.7	2,857,893	2,923,806	(65,913)	(2.3)	4.0831	3.5733	0.5098	14.3
22 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.00038	116,739,307	104,517,555	12,221,752	11.7	2,857,893	2,923,806	(65,913)	(2.3)	4.0848	3.5747	0.5101	14.3
23 PRIOR PERIOD TRUE-UP	(8,113,019)	(8,113,019)	0	0.0	2,857,893	2,923,806	(65,913)	(2.3)	(0.2839)	(0.2775)	(0.0064)	2.3
24 TOTAL JURISDICTIONAL FUEL COST	108,626,288	96,404,536	12,221,752	12.7	2,857,893	2,923,806	(65,913)	(2.3)	3.8009	3.2972	0.5037	15.3
25 GPIF	(17,205)	(17,205)	(0)	0.0	2,857,893	2,923,806	(65,913)	(2.3)	(0.0006)	(0.0006)	0.0000	0.0
26 CLEAN ENERGY CONNECTION (CEC) BILL CREDIT	2,023,749	3,177,609	(1,153,859)	(36.3)	2,857,893	2,923,806	(65,913)	(2.3)	0.0708	0.1087	(0.0379)	(34.9)
27 CLEAN ENERGY IMPACT (CEI)	16,745	(318,736)	335,481	(105.3)	2,857,893	2,923,806	(65,913)	(2.3)	0.0006	(0.0109)	0.0115	(105.5)
28 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									3.872	3.394	0.477	14.1

*Line 11a. MWH Data for Infomational Purposes Only

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

DUKE ENERGY FLORIDA
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
YEAR TO DATE - NOVEMBER 2023

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	1,244,592,878	1,214,051,281	30,541,597	2.5	38,707,894	38,462,465	245,429	0.6	3.2153	3.1565	0.0588	1.9
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	16,571,173	14,586,810	1,984,363	13.6	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 TOTAL COST OF GENERATED POWER	1,261,164,051	1,228,638,091	32,525,960	2.7	38,707,894	38,462,465	245,429	0.6	3.2582	3.1944	0.0638	2.0
5 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	47,434,043	39,117,736	8,316,307	21.3	844,049	743,861	100,188	13.5	5.6198	5.2587	0.3611	6.9
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)	31,969,997	11,822,704	20,147,293	170.4	512,150	217,533	294,617	135.4	6.2423	5.4349	0.8074	14.9
8 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	118,290,845	118,176,781	114,064	0.1	2,224,405	2,240,090	(15,685)	(0.7)	5.3179	5.2755	0.0424	0.8
9 TOTAL COST OF PURCHASED POWER	197,694,885	169,117,220	28,577,664	16.9	3,580,604	3,201,484	379,120	11.8	5.5213	5.2825	0.2388	4.5
10 TOTAL AVAILABLE MWH					42,288,498	41,663,949	624,548	1.5				
11 FUEL COST OF OTHER POWER SALES (SCH A6)	(6,207,329)	(8,161,232)	1,953,903	(23.9)	(286,016)	(305,651)	19,635	(6.4)	2.1703	2.6701	(0.4998)	(18.7)
11a GAIN ON OTHER POWER SALES - 100% (SCH A6)	(2,847,343)	(3,005,737)	158,394	(5.3)	(286,016)	(305,651)	19,635	(6.4)	0.9955	0.9834	0.0121	1.2
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	(58,605,866)	(50,726,975)	(7,878,891)	15.5	(1,972,685)	(1,757,106)	(215,579)	12.3	2.9709	2.8870	0.0839	2.9
13 TOTAL FUEL COST AND GAINS ON POWER SALES	(67,660,538)	(61,893,945)	(5,766,593)	9.3	(2,258,701)	(2,062,757)	(195,944)	9.5	2.9956	3.0005	(0.0049)	(0.2)
14 NET INADVERTENT AND WHEELED INTERCHANGE					197,465	120,561	76,904					
15 TOTAL FUEL AND NET POWER TRANSACTIONS	1,391,198,398	1,335,861,366	55,337,031	4.1	40,227,262	39,721,753	505,508	1.3	3.4583	3.3630	0.0953	2.8
16 NET UNBILLED	(9,063,289)	2,267,253	(11,330,542)	(499.8)	128,933	(218,080)	347,014	(159.1)	(0.0237)	0.0060	(0.0297)	(495.0)
17 COMPANY USE	4,411,391	4,166,909	244,482	5.9	(124,297)	(120,396)	(3,901)	3.2	0.0115	0.0110	0.0005	4.6
18 T & D LOSSES	69,237,698	56,783,856	12,453,842	21.9	(1,984,547)	(1,659,801)	(324,746)	19.6	0.1810	0.1505	0.0305	20.3
19 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 2)	1,391,198,398	1,335,861,366	55,337,031	4.1	38,247,351	37,723,476	523,875	1.4	3.6374	3.5412	0.0962	2.7
20 WHOLESALE KWH SALES (EXCLUDING STRATIFIED SALES)	(8,766,322)	(6,844,344)	(1,921,978)	28.1	(248,482)	(201,642)	(46,840)	23.2	3.5279	3.3943	0.1336	3.9
21 JURISDICTIONAL KWH SALES	1,382,432,075	1,329,017,022	53,415,053	4.0	37,998,868	37,521,833	477,035	1.3	3.6381	3.5420	0.0961	2.7
22 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.00038	1,382,990,328	1,329,553,552	53,436,776	4.0	37,998,868	37,521,833	477,035	1.3	3.6396	3.5434	0.0962	2.7
23 PRIOR PERIOD TRUE-UP	(20,956,811)	(20,956,813)	2	0.0	37,998,868	37,521,833	477,035	1.3	(0.0552)	(0.0559)	0.0007	(1.3)
24 TOTAL JURISDICTIONAL FUEL COST	1,362,033,517	1,308,596,739	53,436,779	4.1	37,998,868	37,521,833	477,035	1.3	3.5844	3.4875	0.0969	2.8
25 GPIF	(189,258)	(189,255)	(3)	0.0	37,998,868	37,521,833	477,035	1.3	(0.0005)	(0.0005)	0.0000	100.0
26 CLEAN ENERGY CONNECTION (CEC) BILL CREDIT	16,606,788	19,953,185	(3,346,397)	(16.8)	37,998,868	37,521,833	477,035	1.3	0.0437	0.0532	(0.0095)	121.7
27 CLEAN ENERGY IMPACT (CEI)	64,380	(980,711)	1,045,091	(106.6)	37,998,868	37,521,833	477,035	1.3	0.0002	(0.0026)	0.0028	(1,300.0)
28 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									3.628	3.538	0.090	2.6

*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
NOVEMBER 2023

	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	\$106,148,703	96,132,582	\$10,016,121	10.4	\$1,244,592,878	\$1,214,051,281	\$30,541,597	2.5
1a. COAL CAR SALE	0	0	0	0.0	0	0	0	0.0
2 . FUEL COST OF POWER SOLD	(1,204,117)	(1,192,928)	(11,189)	0.9	(6,207,329)	(8,161,232)	1,953,903	(23.9)
2a. GAIN ON POWER SALES	(512,109)	(309,161)	(202,948)	65.6	(2,847,343)	(3,005,737)	158,394	(5.3)
3 . FUEL COST OF PURCHASED POWER	1,846,431	553,886	1,292,545	233.4	47,434,043	39,117,736	8,316,307	21.3
3a. ENERGY PAYMENTS TO QUALIFYING FACILITIES	9,789,765	10,231,828	(442,063)	(4.3)	118,290,845	118,176,781	114,064	0.1
4 . ENERGY COST OF ECONOMY PURCHASES	247,786	396,292	(148,506)	(37.5)	31,969,997	11,822,704	20,147,293	170.4
5 . TOTAL FUEL & NET POWER TRANSACTIONS	116,316,459	105,812,499	10,503,960	9.9	1,433,233,091	1,372,001,531	61,231,559	4.5
6 . ADJUSTMENTS TO FUEL COST:								
6a. FUEL COST OF STRATIFIED SALES	(2,412,958)	(2,317,502)	(95,457)	4.1	(58,605,866)	(50,726,975)	(7,878,891)	15.5
6b. OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below)	2,942,058	1,004,754	1,937,303	192.8	16,571,173	14,586,810	1,984,363	13.6
6c. OTHER - PRIOR PERIOD ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
7 . ADJUSTED TOTAL FUEL & NET PWR TRNS	\$116,845,558	\$104,499,752	\$12,345,806	11.8	\$1,391,198,398	\$1,335,861,366	\$55,337,031	4.1

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	
N/A - Not used	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)	1,922,481	0	1,922,481		3,463,356	0	3,463,356	
FPD AGREEMENT TERMINATION	1,005,840	0	1,005,840		11,310,783	0	11,310,783	
RAIL CAR SALE PROCEEDS	0	0	0		0	0	0	
CITRUS SETTLEMENT FUEL GIVEBACK	0	0	0		0	0	0	
NET METER SETTLEMENT	13,737	0	13,737		1,797,034	0	1,797,034	
CR4 OUTAGE REPLACEMENT POWER	0	0	0		0	0	0	
Derivative Collateral Interest	0	0	0		0	0	0	
SUBTOTAL LINE 6b SHOWN ABOVE	\$2,942,058	\$0	\$2,942,058		\$16,571,173	\$0	\$16,571,173	

B. KWH SALES

1 . JURISDICTIONAL SALES	2,857,893,559	2,923,806,376	(65,912,817)	(2.3)	37,998,867,609	37,521,833,406	477,034,203	1.3
2 . NON JURISDICTIONAL (WHOLESALE) SALES	3,764,458	690,828	3,073,630	444.9	248,482,230	201,642,192	46,840,038	23.2
3 . TOTAL SALES	2,861,658,017	2,924,497,204	(62,839,187)	(2.2)	38,247,349,839	37,723,475,598	523,874,241	1.4
4 . JURISDICTIONAL SALES % OF TOTAL SALES	99.87	99.98	(0.11)	(0.1)	99.35	99.47	(0.12)	(0.1)

DUKE ENERGY FLORIDA
CALCULATION OF TRUE-UP AND INTEREST PROVISION
NOVEMBER 2023

	CURRENT MONTH				YEAR TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
C. TRUE UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	\$157,082,149	\$164,405,633	(\$7,323,484)	(4.5)	\$2,180,338,238	\$2,159,533,578	\$20,804,660	1.0
2. ADJUSTMENTS:	0	0	0	0.0	0	0	0	0.0
2a. TRUE UP PROVISION	8,113,019	8,113,019	(0)	0.0	20,956,811	20,956,813	(2)	0.0
2b. INCENTIVE PROVISION	17,205	17,205	0	0.0	189,258	189,255	3	0.0
2c. CLEAN ENERGY CONNECTION (CEC) BILL CREDIT	(2,023,749)	(3,177,609)	1,153,859	(36.3)	(16,606,788)	(19,953,185)	3,346,397	(16.8)
2d. CLEAN ENERGY IMPACT (CEI)	(16,745)	318,736	(335,481)	(105.3)	(64,380)	980,711	(1,045,091)	(106.6)
3. TOTAL JURISDICTIONAL FUEL REVENUE	163,171,879	169,676,984	(6,505,106)	(3.8)	2,184,813,139	2,161,707,172	23,105,967	1.1
4. ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	116,845,558	104,499,752	12,345,806	11.8	1,391,198,398	1,335,861,366	55,337,031	4.1
5. JURISDICTIONAL SALES % OF TOT SALES (LINE B4)	99.87	99.98	(0.11)	(0.1)	99.35	99.47	(0.12)	(0.1)
6. JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE C4 * LINE C5 * 1.00038 LOSS MULTIPLIER)	116,739,307	104,517,555	12,221,752	11.7	1,382,990,328	1,329,553,552	53,436,776	4.0
7. TRUE UP PROVISION FOR THE MONTH OVER/(UNDER) COLLECTION (LINE C3 - C6)	46,432,572	65,159,429	(18,726,857)	(28.7)	801,822,811	832,153,620	(30,330,809)	(3.6)
8. INTEREST PROVISION FOR THE MONTH (LINE D10)	(2,826,419)	(2,682,535)	(143,884)	5.4	(45,990,318)	(45,493,287)	(497,031)	1.1
9. TRUE UP & INTEREST PROVISION BEG OF MONTH/PERIOD	(655,740,662)	(643,783,565)	(11,957,097)	1.9	(1,355,123,210)	(1,355,123,210)	0	0.0
10. TRUE UP COLLECTED (REFUNDED)	(8,113,019)	(8,113,019)	0	0.0	(20,956,811)	(20,956,813)	2	0.0
11. END OF PERIOD TOTAL NET TRUE UP (LINES C7 + C8 + C9 + C10)	(620,247,528)	(589,419,690)	(30,827,838)	5.2	(620,247,528)	(589,419,690)	(30,827,838)	5.2
12. OTHER:	0				0		0	
13. END OF PERIOD TOTAL NET TRUE UP (LINES C11 + C12)	(\$620,247,528)	(589,419,690)	(30,827,838)	5.2	(\$620,247,528)	(589,419,690)	(30,827,838)	5.2
D. INTEREST PROVISION								
1. BEGINNING TRUE UP (LINE C9)	(\$655,740,662)	N/A	--	--				
2. ENDING TRUE UP (LINES C7 + C9 + C10 + C12)	(617,421,109)	N/A	--	--				
3. TOTAL OF BEGINNING & ENDING TRUE UP	(1,273,161,772)	N/A	--	--				
4. AVERAGE TRUE UP (50% OF LINE D3)	(636,580,886)	N/A	--	--				
5. INTEREST RATE - FIRST DAY OF REPORTING MONTH	5.320	N/A	--	--				
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	5.330	N/A	--	--				
7. TOTAL (LINE D5 + LINE D6)	10.650	N/A	--	--				
8. AVERAGE INTEREST RATE (50% OF LINE D7)	5.325	N/A	--	--				
9. MONTHLY AVERAGE INTEREST RATE (LINE D8/12)	0.444	N/A	--	--				
10. INTEREST PROVISION (LINE D4 * LINE D9)	(\$2,826,419)	N/A	--	--				

A-3 Generating System Comparative Data Report

Report Period : 11/1/2023 to 11/1/2023

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	1,053,414	205,947	847,467	411.5 %
3 - COAL	18,658,567	7,088,713	11,569,854	163.2 %
4 - GAS	86,436,722	88,837,922	(2,401,200)	(2.7 %)
5 - NUCLEAR	0	0	0	0.0 %
6	0	0	0	0.0 %
7	0	0	0	0.0 %
8 - TOTAL (\$)	106,148,703	96,132,582	10,016,121	10.4 %
SYSTEM NET GENERATION (MWH)				
9 - HEAVY OIL	0	0	0	0.0 %
10 - LIGHT OIL	206	60	146	243.5 %
11 - COAL	434,345	162,862	271,483	166.7 %
12 - GAS	2,319,714	2,410,675	(90,961)	(3.8 %)
13 - NUCLEAR	0	0	0	0.0 %
14 - SOLAR	136,730	218,892	(82,162)	(37.5 %)
15	0	0	0	0.0 %
16 - TOTAL (MWH)	2,890,996	2,792,489	98,507	3.5 %
UNITS OF FUEL BURNED				
17 - HEAVY OIL (BBL)	0	0	0	0.0 %
18 - LIGHT OIL (BBL)	6,213	759	5,454	718.6 %
19 - COAL (TON)	199,136	71,941	127,195	176.8 %
20 - GAS (MCF)	17,895,365	18,116,400	(221,035)	(1.2 %)
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	35,947	4,416	31,531	714.0 %
26 - COAL	4,540,301	1,649,925	2,890,376	175.2 %
27 - GAS	18,318,797	18,116,400	202,397	1.1 %
28 - NUCLEAR	0	0	0	0.0 %
29	0	0	0	0.0 %
30	0	0	0	0.0 %
31 - TOTAL (MILLION BTU)	22,895,045	19,770,741	3,124,304	15.8 %
GENERATION MIX (% MWH)				
32 - HEAVY OIL	0.0	0.00	0.00	0.0 %
33 - LIGHT OIL	0.0	0.00	0.00	231.7 %
34 - COAL	15.0	5.83	9.19	157.6 %
35 - GAS	80.2	86.33	(6.09)	(7.1 %)
36 - NUCLEAR	0.0	0.00	0.00	0.0 %
37 - SOLAR	4.7	7.84	(3.11)	(39.7 %)
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 : 11/1/2023 to 11/1/2023

Duke Energy Florida, LLC

FUEL COST PER UNIT (\$)

40 - HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0 %
41 - LIGHT OIL (\$/BBL)	169.55	271.34	(101.79)	(37.5 %)
42 - COAL (\$/TON)	93.70	98.54	(4.84)	(4.9 %)
43 - GAS (\$/MCF)	4.83	4.90	(0.07)	(1.5 %)
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	29.30	46.64	(17.33)	(37.2 %)
49 - COAL	4.11	4.30	(0.19)	(4.3 %)
50 - GAS	4.72	4.90	(0.19)	(3.8 %)
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)	4.64	4.86	(0.23)	(4.6 %)

BTU BURNED PER KWH (BTU/KWH)

55 - HEAVY OIL	0	0	0	0.0 %
56 - LIGHT OIL	174,441	73,600	100,841	137.0 %
57 - COAL	10,453	10,131	322	3.2 %
58 - GAS	7,897	7,515	382	5.1 %
59 - NUCLEAR	0	0	0	0.0 %
60	0	0	0	0.0 %
61	0	0	0	0.0 %
62 - SYSTEM (BTU/KWH)	7,919	7,080	839	11.9 %

GENERATED FUEL COST PER KWH (CENTS/KWH)

63 - HEAVY OIL	0.00	0.00	0.00	0.0 %
64 - LIGHT OIL	511.19	343.25	167.95	48.9 %
65 - COAL	4.30	4.35	(0.06)	(1.3 %)
66 - GAS	3.73	3.69	0.04	1.1 %
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)	3.67	3.44	0.23	6.7 %

A-3 Generating System Comparative Data Report

Report Period : 1/1/2023 to 11/1/2023

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	18,094,666	11,353,842	6,740,824	59.4 %
3 - COAL	180,090,562	172,638,085	7,452,477	4.3 %
4 - GAS	1,046,407,650	1,030,059,354	16,348,296	1.6 %
5 - NUCLEAR	0	0	0	0.0 %
6	0	0	0	0.0 %
7	0	0	0	0.0 %
8 - TOTAL (\$)	1,244,592,878	1,214,051,281	30,541,597	2.5 %
SYSTEM NET GENERATION (MWH)				
9 - HEAVY OIL	0	0	0	0.0 %
10 - LIGHT OIL	28,272	13,771	14,501	105.3 %
11 - COAL	3,587,470	3,508,724	78,746	2.2 %
12 - GAS	33,041,675	32,723,027	318,648	1.0 %
13 - NUCLEAR	0	0	0	0.0 %
14 - SOLAR	2,050,477	2,216,945	(166,468)	(7.5 %)
15	0	0	0	0.0 %
16 - TOTAL (MWH)	38,707,894	38,462,467	245,427	0.6 %
UNITS OF FUEL BURNED				
17 - HEAVY OIL (BBL)	0	0	0	0.0 %
18 - LIGHT OIL (BBL)	119,447	71,175	48,272	67.8 %
19 - COAL (TON)	1,708,428	1,650,211	58,217	3.5 %
20 - GAS (MCF)	246,950,406	243,500,193	3,450,213	1.4 %
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	684,310	404,823	279,487	69.0 %
26 - COAL	38,862,761	37,563,416	1,299,345	3.5 %
27 - GAS	252,485,683	246,993,104	5,492,579	2.2 %
28 - NUCLEAR	0	0	0	0.0 %
29	0	0	0	0.0 %
30	0	0	0	0.0 %
31 - TOTAL (MILLION BTU)	292,032,754	284,961,343	7,071,411	2.5 %
GENERATION MIX (% MWH)				
32 - HEAVY OIL	0.0	0.00	0.00	0.0 %
33 - LIGHT OIL	0.1	0.04	0.04	104.0 %
34 - COAL	9.3	9.12	0.15	1.6 %
35 - GAS	85.4	85.08	0.28	0.3 %
36 - NUCLEAR	0.0	0.00	0.00	0.0 %
37 - SOLAR	5.3	5.76	(0.47)	(8.1 %)
38	0.0	0	0.00	0.0 %
39 - TOTAL (% MWH)	100.0	100.0	0.00	0.0 %
FUEL COST PER UNIT (\$)				

A-3 Generating System Comparative Data Report

Report Period : 1/1/2023 to 11/1/2023

Duke Energy Florida, LLC

40 - HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0 %
41 - LIGHT OIL (\$/BBL)	151.49	159.52	(8.03)	(5.0 %)
42 - COAL (\$/TON)	105.41	104.62	0.80	0.8 %
43 - GAS (\$/MCF)	4.24	4.23	0.01	0.2 %
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	26.44	28.05	(1.60)	(5.7 %)
49 - COAL	4.63	4.60	0.04	0.8 %
50 - GAS	4.14	4.17	(0.03)	(0.6 %)
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)	4.26	4.26	0.00	0.0 %
BTU BURNED PER KWH (BTU/KWH)				
55 - HEAVY OIL	0	0	0	0.0 %
56 - LIGHT OIL	24,204	29,397	(5,192)	(17.7 %)
57 - COAL	10,833	10,706	127	1.2 %
58 - GAS	7,641	7,548	93	1.2 %
59 - NUCLEAR	0	0	0	0.0 %
60	0	0	0	0.0 %
61	0	0	0	0.0 %
62 - SYSTEM (BTU/KWH)	7,545	7,409	136	1.8 %
GENERATED FUEL COST PER KWH (CENTS/KWH)				
63 - HEAVY OIL	0.00	0.00	0.00	0.0 %
64 - LIGHT OIL	64.00	82.45	(18.45)	(22.4 %)
65 - COAL	5.02	4.92	0.10	2.0 %
66 - GAS	3.17	3.15	0.02	0.6 %
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)	3.22	3.16	0.06	1.9 %

A-4 System Net Generation and Fuel Cost Report

Report Period : 11/1/2023 to 11/1/2023

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 (\$)
Solar													
Bay Ranch Solar Facility													
TOTAL UNIT 1	74.9	11,469.00	21			0				0	0	0.000	
Bay Trail Solar													
TOTAL UNIT 1	74	6,588.00	12			0				0	0	0.000	
Charlie Creek Solar													
TOTAL UNIT 1	74.9	9,404.00	17			0				0	0	0.000	
Columbia Solar 1													
TOTAL CSF 1	74.9	8,253.00	15			0				0	0	0.000	
Debary Solar 1													
TOTAL DSF 1	74.5	7,116.00	13			0				0	0	0.000	
Duette Solar													
TOTAL UNIT 1	74.5	9,602.00	18			0				0	0	0.000	
Fort Green Solar													
TOTAL UNIT 1	74	11,059.00	21			0				0	0	0.000	
Hamilton Solar Facility													
TOTAL HSF 1	74.9	9,618.00	18			0				0	0	0.000	
Hardeetown Solar Facility													
TOTAL UNIT 1	74.9	8,912.00	17			0				0	0	0.000	
High Springs Solar Facility													
TOTAL UNIT 1	74.9	7,706.00	14			0				0	0	0.000	
Hildreth Solar Facility													
TOTAL UNIT 1	74.9	8,494.00	16			0				0	0	0.000	
Lake Placid Solar Facility													
TOTAL LKP 1	45	4,263.00	13			0				0	0	0.000	
Osceola Solar Facility 1													
TOTAL UNIT 1	4	321.00	11			0				0	0	0.000	
Perry Solar Facility 1													
TOTAL UNIT 1	5	555.00	15			0				0	0	0.000	
Sandy Creek Solar													
TOTAL UNIT 1	74.9	9,416.00	18			0				0	0	0.000	
Santa Fe Solar Facility													
TOTAL Unit 1	74.9	7,860.00	15			0				0	0	0.000	
Suwanee Solar Facility													
TOTAL UNIT 1	9	1,178.00	18			0				0	0	0.000	
Trenton Solar Facility													
TOTAL TRN 1	74.9	6,040.00	11			0				0	0	0.000	
Twin Rivers Solar Facility													
TOTAL Unit 1	74.9	8,587.00	16			0				0	0	0.000	
St. Pete Pier													
TOTAL Unit 1	0.35	33.57	13			0				0	0	0.000	
Clearwater Marine Aquarium (Dolphin Solar)													
TOTAL Unit 1	0.25	26.91	15			0				0	0	0.000	
John Hopkins Solar													
TOTAL Unit 1	0.75	229.00	8			0				0	0	0.000	

A-4 System Net Generation and Fuel Cost Report

Report Period : 11/1/2023 to 11/1/2023

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 Solar Steam Anclote	1,185.3	136,730.48				0				0	0	0.000	
		80,266.00					Gas	882,385	1.022	901,798	4,383,755	5.462	4.968
TOTAL UNIT 1	521	80,266.00	21			11,235				901,798	4,383,755	5.462	
		102,375.00					Gas	1,181,658	1.022	1,207,655	5,870,565	5.734	4.968
TOTAL UNIT 2	514	102,375.00	28			11,796				1,207,655	5,870,565	5.734	
Crystal River 4 & 5		225,731.00					Coal	105,123	22.800	2,396,804	9,849,774	4.364	93.698
		0.00					No 2	2,812	5.790	16,283	490,036	0.000	174.266
TOTAL UNIT 4	721	225,731.00	43			10,690				2,413,087	10,339,810	4.581	
		208,614.00					Coal	94,013	22.800	2,143,496	8,808,793	4.223	93.698
		0.00					No 2	2,767	5.790	16,021	482,194	0.000	174.266
TOTAL UNIT 5	721	208,614.00	40			10,352				2,159,518	9,290,988	4.454	
TOTAL Steam	2,477	616,986.00				10,830				6,682,057	29,885,118	4.844	
Gas Turbine Bartow Combined Cycle		216,907.00					Gas	2,458,252	1.022	2,512,333	10,909,421	5.030	4.438
TOTAL BCC	1,043	216,907.00	29			11,583				2,512,333	10,909,421	5.030	
Bartow Peaker		68.64					No 2	203	5.713	1,159	26,064	37.971	128.485
		473.36					Gas	7,151	1.023	7,315	35,438	7.486	4.956
TOTAL BAP	170	542.00	0			15,454				8,474	61,502	11.347	
Bayboro Peaker		38.70					No 2	144	5.705	822	17,808	46.016	123.667
TOTAL BYP	115	39.00	0			21,229				822	17,808	46.016	
Citrus County		873,423.00					Gas	5,675,759	1.027	5,829,004	30,698,843	3.515	5.409
TOTAL CCCC	1,854	873,423.00	65			6,674				5,829,004	30,698,843	3.515	
Debary Peaker		73.20					No 2	220	5.768	1,269	28,608	39.080	130.036
		409.40					Gas	6,950	1.021	7,096	34,841	8.510	5.013
TOTAL DEP	383	483.00	0			17,334				8,365	63,449	13.147	
Hines Energy		733,713.04					Gas	5,158,763	1.022	5,272,256	23,282,743	3.173	4.513
TOTAL HEP	1,620	733,713.00	63			7,186				5,272,256	23,282,743	3.173	
Intercession City Peaker		1.05					No 2	10	5.822	56	1,362	129.527	141.556
		9,628.95					Gas	135,078	1.023	138,186	601,107	6.243	4.450
TOTAL ICP	565	9,630.00	2			14,351				138,242	602,468	6.256	
Osprey		119,287.00					Gas	912,080	1.023	933,058	4,053,996	3.399	4.445
TOTAL OSP	611	119,287.00	27			7,822				933,058	4,053,996	3.399	
Suwannee Peaker		24.35					No 2	58	5.820	338	7,342	30.152	126.580
		2,796.35					Gas	37,967	1.021	38,764	188,306	6.734	4.960
TOTAL SRP	203	2,821.00	2			13,863				39,102	195,647	6.936	
Tiger Bay Cogen		144,546.00					Gas	1,093,978	1.022	1,118,046	4,852,133	3.357	4.435

A-4 System Net Generation and Fuel Cost Report

Report Period : 11/1/2023 to 11/1/2023

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 TBP	230	144,546.00	87			7,735				1,118,046	4,852,133	3.357	
Univ of Florida Cogen		35,889.20					Gas	345,344	1.023	353,287	1,525,575	4.251	4.418
TOTAL UFP	50	35,889.00	100			9,844				353,287	1,525,575	4.251	
TOTAL Gas Turbine	6,844	2,137,280.00				7,586				16,212,988	76,263,585	3.568	0.000
SYSTEM TOTAL	10,506.3	2,890,996.48				7,923				22,895,045	106,148,703	3.672	

A-4 System Net Generation and Fuel Cost Report

Report Period : 1/1/2023 to 11/1/2023

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 (\$)
Solar													
Bay Ranch Solar Facility													
TOTAL UNIT 1	74.9	122,248.00	28			0				0	0	0.000	
Bay Trail Solar													
TOTAL UNIT 1	74	129,044.00	22			0				0	0	0.000	
Charlie Creek Solar													
TOTAL UNIT 1	74.9	159,091.00	26			0				0	0	0.000	
Columbia Solar 1													
TOTAL CSF 1	74.9	137,170.00	23			0				0	0	0.000	
Debary Solar 1													
TOTAL DSF 1	74.5	113,980.00	19			0				0	0	0.000	
Duette Solar													
TOTAL UNIT 1	74.5	134,878.00	23			0				0	0	0.000	
Fort Green Solar													
TOTAL UNIT 1	74	111,402.00	19			0				0	0	0.000	
Hamilton Solar Facility													
TOTAL HSF 1	74.9	153,137.00	25			0				0	0	0.000	
Hardeetown Solar Facility													
TOTAL UNIT 1	74.9	115,869.00	26			0				0	0	0.000	
High Springs Solar Facility													
TOTAL UNIT 1	74.9	98,033.00	22			0				0	0	0.000	
Hildreth Solar Facility													
TOTAL UNIT 1	74.9	131,265.00	28			0				0	0	0.000	
Lake Placid Solar Facility													
TOTAL LKP 1	45	60,077.00	17			0				0	0	0.000	
Osceola Solar Facility 1													
TOTAL UNIT 1	4	3,658.00	11			0				0	0	0.000	
Perry Solar Facility 1													
TOTAL UNIT 1	5	6,750.00	17			0				0	0	0.000	
Sandy Creek Solar													
TOTAL UNIT 1	74.9	149,356.00	25			0				0	0	0.000	
Santa Fe Solar Facility													
TOTAL Unit 1	74.9	130,736.00	22			0				0	0	0.000	
Suwanee Solar Facility													
TOTAL UNIT 1	9	15,588.00	22			0				0	0	0.000	
Trenton Solar Facility													
TOTAL TRN 1	74.9	136,218.00	23			0				0	0	0.000	
Twin Rivers Solar Facility													
TOTAL Unit 1	74.9	140,679.00	23			0				0	0	0.000	
St. Pete Pier													
TOTAL Unit 1	0.35	520.93	19			0				0	0	0.000	
Clearwater Marine Aquarium (Dolphin Solar)													
TOTAL Unit 1	0.25	548.13	27			0				0	0	0.000	
John Hopkins Solar													

A-4 System Net Generation and Fuel Cost Report

Report Period : 1/1/2023 to 11/1/2023

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 Unit 1	0.75	229.00	8			0				0	0	0.000	
TOTAL Solar	1,185.3	2,050,477.06				0				0	0	0.000	
Steam													
Anclote		809,818.00					Gas	9,330,314	1.006	9,383,889	38,669,595	4.775	4.211
TOTAL UNIT 1	521	809,818.00	19			11,588				9,383,889	38,669,595	4.775	
		875,097.00					Gas	11,217,962	1.025	11,499,042	45,804,143	5.234	4.069
TOTAL UNIT 2	514	875,097.00	21			13,140				11,499,042	45,804,143	5.234	
Crystal River 4 & 5													
		1,728,953.00					Coal	837,086	22.733	19,029,662	87,809,695	5.079	104.899
		0.00					No 2	28,603	5.768	161,274	4,966,507	0.000	177.635
TOTAL UNIT 4	721	1,728,953.00	30			11,100				19,190,936	92,776,201	5.366	
		1,858,517.00					Coal	871,342	22.762	19,833,099	92,280,867	4.965	105.907
		0.00					No 2	22,648	5.758	129,687	4,184,772	0.000	185.808
TOTAL UNIT 5	721	1,858,517.00	32			10,741				19,962,786	96,465,639	5.190	
TOTAL Steam	2,477	5,272,385.00				11,387				60,036,652	273,715,579	5.191	
Gas Turbine													
Bartow Combined Cycle													
		265.80					No 2	357	5.714	2,040	45,888	17.264	128.537
		6,300,758.20					Gas	47,393,596	1.020	48,357,458	185,882,611	2.950	3.922
TOTAL BCC	1,259	6,301,024.00	62			7,675				48,359,498	185,928,498	2.951	
Bartow Peaker													
		598.27					No 2	1,622	5.712	9,264	195,846	32.735	120.758
		18,712.93					Gas	275,456	1.021	281,189	1,109,219	5.928	4.028
TOTAL BAP	223	19,311.00	1			15,026				290,453	1,305,066	6.758	
Bayboro Peaker													
		4,394.70					No 2	10,746	5.711	61,376	1,268,808	28.871	118.073
TOTAL BYP	229	4,395.00	0			13,966				61,376	1,268,808	28.871	
Citrus County													
		11,172,358.00					Gas	74,322,712	1.027	76,348,751	360,200,685	3.224	4.846
TOTAL CCCC	1,854	11,172,358.00	75			6,834				76,348,751	360,200,685	3.224	
Debary Peaker													
		10,611.43					No 2	25,618	5.768	147,771	3,272,219	30.837	127.731
		94,216.17					Gas	1,288,669	1.018	1,312,153	5,210,215	5.529	4.043
TOTAL DEP	707	104,827.30	2			13,926				1,459,924	8,482,434	8.091	
Hines Energy													
		10,107,775.04					Gas	73,189,488	1.021	74,717,573	294,589,996	2.914	4.025
TOTAL HEP	2,169	10,107,775.00	58			7,392				74,717,573	294,589,996	2.914	
Intercession City Peaker													
		12,378.19					No 2	29,737	5.803	172,562	4,146,135	33.569	140.452
		252,599.81					Gas	3,422,333	1.024	3,503,412	12,959,200	5.130	3.787
TOTAL ICP	1,135	264,978.00	3			13,869				3,675,974	17,105,335	6.456	
Osprey													
		1,923,664.00					Gas	14,089,232	1.022	14,399,482	55,171,040	2.868	3.915
TOTAL OSP	611	1,923,664.00	39			7,485				14,399,482	55,171,040	2.868	
Suwannee Peaker													
		23.44					No 2	58	5.820	338	7,342	31.327	126.580
		39,564.16					Gas	559,627	1.021	571,449	2,337,787	5.892	4.177
TOTAL SRP	203	39,588.10	2			14,403				571,786	2,345,129	5.907	

A-4 System Net Generation and Fuel Cost Report

Report Period : 1/1/2023 to 11/1/2023

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 (\$)
Tiger Bay Cogen													
TOTAL TBP	230	1,106,749.00	60			7,816	Gas	8,477,448	1.020	8,650,055	31,489,338	2.765	3.610
Univ of Florida Cogen													
TOTAL UFP	50	340,363.00	85			10,169	No 2 Gas	58 3,383,569	0.000 1.023	0 3,461,231	7,151 12,983,818	0.000 3.815	0.000 3.837
TOTAL Gas Turbine	8,670	31,385,032.40				7,392				231,996,103	970,877,299	3.093	0.000
SYSTEM TOTAL	12,332.3	38,707,894.46				7,545				292,032,755	1,244,592,878	3.215	

A-5 System Generation Fuel Cost Report

Report Period : 11/1/2023 to 11/1/2023

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)	4,621	759	3,862	508.8%
20 - UNIT COST (\$/BBL)	176.90	271.34	(94.44)	(34.8%)
21 - AMOUNT (\$)	817,434	205,947	611,487	296.9%
22 - BURNED				
23 - UNITS (BBL)	6,213	759	5,454	718.6%
24 - UNIT COST (\$/BBL)	169.54	271.34	(101.80)	(37.5%)
25 - AMOUNT (\$)	1,053,414	205,947	847,467	411.5%
26 - ADJUSTMENTS				
27 - UNITS (BBL)	0			
28 - AMOUNT (\$)	0			
29 - ENDING INVENTORY				
30 - UNITS (BBL)	565,490	529,066	36,424	6.9%
31 - UNIT COST (\$/BBL)	127.01	124.46	2.55	2.0%
32 - AMOUNT (\$)	71,820,999	65,845,159	5,975,840	9.1%
33 -				
34 - DAYS SUPPLY	2,730	20,912	(18,182)	(86.9%)

A-5 System Generation Fuel Cost Report

Report Period : 11/1/2023 to 11/1/2023

Duke Energy Florida, LLC

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
COAL				
35 - PURCHASES				
36 - UNITS (TON)	171,117	71,941	99,176	137.9%
37 - UNIT COST (\$/TON)	90.49	98.54	(8.05)	(8.2%)
38 - AMOUNT (\$)	15,484,317	7,088,713	8,395,604	118.4%
39 - BURNED				
40 - UNITS (TON)	199,136	71,941	127,195	176.8%
41 - UNIT COST (\$/TON)	93.70	98.54	(4.84)	(4.9%)
42 - AMOUNT (\$)	18,658,567	7,088,713	11,569,854	163.2%
43 - ADJUSTMENTS				
44 - UNITS (TON)	(18,683)			
45 - AMOUNT (\$)	(1,922,481)			
46 - ENDING INVENTORY				
47 - UNITS (TON)	481,301	460,231	21,070	4.6%
48 - UNIT COST (\$/TON)	93.34	105.12	(11.78)	(11.2%)
49 - AMOUNT (\$)	44,924,842	48,378,047	(3,453,205)	(7.1%)
50 -				
51 - DAYS SUPPLY	73	192	(119)	(62.2%)
GAS				
52 - BURNED				
53 - UNITS (MCF)	17,895,365	18,116,400	(221,035)	(1.2%)
54 - UNIT COST (\$/MCF)	4.83	4.90	(0.07)	(1.5%)
55 - AMOUNT (\$)	86,436,722	88,837,922	(2,401,200)	(2.7%)
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 : 1/1/2023 to 11/1/2023

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)	259,162	174,524	84,638	48.5%
20 - UNIT COST (\$/BBL)	146.28	144.35	1.93	1.3%
21 - AMOUNT (\$)	37,909,776	25,193,112	12,716,664	50.5%
22 - BURNED				
23 - UNITS (BBL)	119,447	71,175	48,272	67.8%
24 - UNIT COST (\$/BBL)	151.49	159.52	(8.03)	(5.0%)
25 - AMOUNT (\$)	18,094,666	11,353,842	6,740,824	59.4%
26 - ADJUSTMENTS				
27 - UNITS (BBL)	0			
28 - AMOUNT (\$)	0			
29 - ENDING INVENTORY				
30 - UNITS (BBL)	565,490	529,066	36,424	6.9%
31 - UNIT COST (\$/BBL)	127.01	124.46	2.55	2.0%
32 - AMOUNT (\$)	71,820,999	65,845,159	5,975,840	9.1%
33 -				
34 - DAYS SUPPLY	0	0	0	0.0%

A-5 System Generation Fuel Cost Report

Report Period : 1/1/2023 to 11/1/2023

Duke Energy Florida, LLC

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
COAL				
35 - PURCHASES				
36 - UNITS (TON)	1,729,674	1,631,704	97,970	6.0%
37 - UNIT COST (\$/TON)	97.12	99.37	(2.26)	(2.3%)
38 - AMOUNT (\$)	167,979,011	162,146,223	5,832,788	3.6%
39 - BURNED				
40 - UNITS (TON)	1,708,428	1,650,211	58,217	3.5%
41 - UNIT COST (\$/TON)	105.41	104.62	0.80	0.8%
42 - AMOUNT (\$)	180,090,562	172,638,085	7,452,477	4.3%
43 - ADJUSTMENTS				
44 - UNITS (TON)	(31,238)			
45 - AMOUNT (\$)	(3,463,356)			
46 - ENDING INVENTORY				
47 - UNITS (TON)	481,301	460,231	21,070	4.6%
48 - UNIT COST (\$/TON)	93.34	105.12	(11.78)	(11.2%)
49 - AMOUNT (\$)	44,924,842	48,378,047	(3,453,205)	(7.1%)
50 -				
51 - DAYS SUPPLY	0	0	0	0.0%
GAS				
52 - BURNED				
53 - UNITS (MCF)	246,950,406	243,500,193	3,450,213	1.4%
54 - UNIT COST (\$/MCF)	4.24	4.23	0.01	0.2%
55 - AMOUNT (\$)	1,046,407,650	1,030,059,354	16,348,296	1.6%
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%

ATTACHMENT #1
 SCHEDULE A-5
 November 2023

HEAVY OIL		
UNITS	AMOUNT	
0	0	TOTAL

LIGHT OIL		
UNITS	AMOUNT	
0	\$ -	TOTAL

COAL		
UNITS	AMOUNT	
(18,683)	\$ (1,922,480.70)	Aerial Survey adjustment
(18,683)	\$ (1,922,480.70)	TOTAL

Duke Energy Florida, LLC
Schedule A6
Power Sold for the Month of
NOVEMBER 2023

(1)	(2)	(3)	(4)	(5)	(6a)	(6b)	(7)	(8)	(9)
Sold To	Type & Schedule	Total KWH Sold (000)	Wheeled from Other Systems (000)	KWH from Own Generation (000)	Fuel Cost C/KWH	Total Cost C/KWH	Fuel Adj Total \$	Total Cost \$	Gain on Sales \$
ESTIMATED		34,379		34,379	3.470	4.369	1,192,928.00	1,502,089	309,161.00
ACTUAL									
Associated Electric Cooperative, Inc.		15		15	0.000	0.000	0.00	0.00	-
Constellation Energy Generation, LLC	InternationalSwapsDe	924		924	1.850	3.543	17,094.24	32,736.47	15,642.23
Dominion Energy South Carolina, Inc.		1,733		1,733	1.978	2.714	34,281.74	47,027.80	12,746.06
Florida Municipal Power Agency	CR-1	800		800	2.531	2.598	20,248.00	20,784.00	536.00
Oglethorpe Power Corporation		527		527	2.409	3.426	12,695.29	18,053.62	5,358.33
Orlando Utilities Commission	Schedule OS	275		275	2.247	2.824	6,179.25	7,765.00	1,585.75
PJM Settlements, Inc	MR1	2,256		2,256	2.513	4.459	56,691.94	100,591.01	43,899.07
Reedy Creek Improvement District	CR-1	4,985		4,985	1.834	2.411	91,431.34	120,190.15	28,758.81
Southern Company Services, Inc.	EEl	7,136		7,136	2.451	4.058	174,894.76	289,575.85	114,681.09
Tallahassee (City of)	CR-1	185		185	4.132	5.518	7,644.17	10,208.03	2,563.86
Tampa Electric Company	CR-1	1,350		1,350	2.457	3.859	33,163.42	52,093.91	18,930.49
Tampa Electric Company		4,500		4,500	2.537	5.012	114,175.67	225,534.45	111,358.78
Tennessee Valley Authority		526		526	1.810	2.370	9,518.34	12,465.44	2,947.10
The Energy Authority	EEl	2,635		2,635	1.816	2.333	47,864.74	61,481.98	13,617.24
The Energy Authority	Schedule OS	24,012		24,012	2.408	2.977	578,234.53	714,864.71	136,630.18
Adjustments									
Duke Energy FL T								(7,886.97)	(7,886.97)
Duke Energy Car T								(1,322.98)	(1,322.98)
MEAGPOWER								(1,934.00)	(1,934.00)
Southern Comp Serv T								(3,308.29)	(3,308.29)
The Energy Authority		32						752.44	752.44
Tennessee Valley Authority								(5.81)	(5.81)
Tampa Electric Company								11,921.46	11,921.46
Southern Company Services, Inc.								558.94	558.94
Reedy Creek Improvement District								147.25	147.25
PJM Settlements, Inc		(78)						3,585.91	3,585.91
Associated Electric Cooperative, Inc.								345.90	345.90
Subtotal - Gain on Other Power Sales		51,813		51,859	2.324	3.312	1,204,117.43	1,716,226.28	512,108.85
CURRENT MONTH TOTAL		51,813		51,859	2.324	3.312	1,204,117.43	1,716,226.28	512,108.85
DIFFERENCE		17,434		17,480	(1.146)	(1.057)	11,189.43	214,137.28	202,947.85
DIFFERENCE %		50.71		50.85	(33.03)	(24.19)	0.94	14.26	65.64
CUMULATIVE ACTUAL		286,016		285,178	2.170	3.166	6,207,329.03	9,054,672.01	2,847,342.98
CUMULATIVE ESTIMATED		305,651		305,651	2.670	3.654	8,161,232.48	11,166,969.95	3,005,737.47
DIFFERENCE		(19,635)		(20,473)	-0.500	(0.488)	(1,953,903.45)	(2,112,297.94)	(158,394.49)
DIFFERENCE %		(6.42)		(6.70)	(18.72)	(13.35)	(23.94)	(18.92)	(5.27)

DUKE ENERGY FLORIDA, LLC
SCHEDULE A7

PURCHASED POWER
EXCLUSIVE OF ECONOMY PURCHASES
FOR THE MONTH OF:
NOVEMBER 2023

(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	KWH FOR FIRM (000)	FUEL COST C/KWH	TOTAL COST C/KWH	TOTAL AMOUNT FOR FUEL ADJ \$	FUEL COST \$
ESTIMATED		9,804			9,804	5.650	5.650	553,886.00	553,886.00
ACTUAL									
Shady Hills Power Company, LLC	TOLL	2,665			2,665	8.058	8.058	214,738.74	214,738.74
Vandolah Power Co. LLC (Northern Star)	TOLL	19,007			19,007	8.387	8.387	1,594,100.25	1,594,100.25
ADJUSTMENTS									
Shady Hills Power Company, LLC	TOLL	3			3	32.038	32.038	961.13	961.13
Vandolah Power Co. LLC (Northern Star)	TOLL	2,419			2,419	1.514	1.514	36,630.91	36,630.91
CURRENT MONTH TOTAL		24,094			24,094	7.663	7.663	1,846,431.03	1,846,431.03
DIFFERENCE		14,290			14,290	2.014	2.014	1,292,545.03	1,292,545.03
DIFFERENCE %		146			146	35.640	35.640	233.36	233.36
CUMULATIVE ACTUAL		844,049			844,049	5.620	5.620	47,434,043.380	47,434,043.380
CUMULATIVE ESTIMATED		743,861			743,861	5.259	5.259	39,117,736.08	39,117,736.08
DIFFERENCE		100,188			100,188	0.361	0.361	8,316,307.30	8,316,307.30
DIFFERENCE %		13			13	6.866	6.866	21.26	21.26

DUKE ENERGY FLORIDA, LLC
SCHEDULE A8

ENERGY PAYMENT TO QUALIFYING FACILITIES
FOR THE MONTH OF:
NOVEMBER 2023

(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		214,722	-	-	214,722	4.765	19.593	10,231,828.37
ACTUAL								
Lake County (LAKCOUNT) ADJ	CO-GEN	366 -			366 -	2.622	2.622	9,598.15 442.15
Orange Cogen (ORANGEAS) ADJ	CO-GEN	1,706 -			1,706 -	2.050	2.050	34,976.62 (268.90)
Orange Cogen (ORANGECO) ADJ	CO-GEN	31,582 -			31,582 -	5	26.936	1,656,497.51 14,025.93
Orlando Cogen Limited (ORLACOGL) ADJ	CO-GEN	86,288 -			86,288 -	7	14.621	5,729,624.66 9,619.84
Pasco County Resource Recovery (PASCOUNT) ADJ	CO-GEN	14,957 -			14,957 -	2.607	19.886	389,886.74 (245.70)
PCS Phosphate (OCSWF CRK) ADJ	CO-GEN	265 254			265 254	2.648	2.648	7,022.69 6,714.64
Pinellas County Resource Recovery (PINCOUNT) ADJ	CO-GEN	32,336 -			32,336 -	2.608	21.657	843,179.57 7,006.01
Polk Power Partners, L.P. (MULBERRY) ADJ	CO-GEN	34,633 -			34,633 -	3.153	30.228	1,092,042.75 (10,357.35)
CURRENT MONTH TOTAL		202,387			202,387	4.837	20.569	9,789,765.31
DIFFERENCE		(12,335)			(12,335)	0.072	0.976	(442,063.06)
DIFFERENCE %		(5.74)			(5.74)	1.51	4.98	(4.32)
CUMULATIVE ACTUAL		2,224,405			2,224,405	5.318	20.976	118,290,844.49
CUMULATIVE ESTIMATED		2,240,090			2,240,090	5.276	20.853	118,176,780.66
CUMULATIVE DIFFERENCE		(15,685)			(15,685)	0.042	0.124	114,063.83
CUMULATIVE DIFFERENCE %		(0.70)			(0.70)	0.80	0.59	0.10

**DUKE ENERGY FLORIDA, LLC
SCHEDULE A9**

**ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
FOR THE MONTH OF:
NOVEMBER 2023**

(1) PURCHASED FROM	(2) TYPE & & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) ENERGY COST C/KWH	(5) TOTAL AMOUNT FOR FUEL ADJ \$	(6) COST IF GENERATED C/KWH	(7) COST IF GENERATED \$	(8) FUEL SAVINGS \$
ESTIMATED		7,885	5.026	396,292.00	5.645	445,139.00	48,847.00
ACTUAL:							
SubTotal - Energy Purchases (Broker)							
SEPA							
Constellation Energy Generation, LLC	InternationalSwapsDe	700	3.300	23,100.00	4.132	28,924.00	5,824.00
Dominion Energy South Carolina, Inc.		161	2.478	3,990.32	2.794	4,497.54	507.22
Duke Electric Transmission	Transmission Purchase	-	0.000	11,429.76	0.000	-	(11,429.76)
Florida Power & Light Company	Transmission Purchase	-	0.000	1,703.72	0.000	-	(1,703.72)
Jacksonville Electric Authority	Transmission Purchase	-	0.000	3,304.60	0.000	-	(3,304.60)
NCEMC		49	2.318	1,135.91	2.873	1,407.85	271.94
Oglethorpe Power Corporation		9	1.380	124.20	1.647	148.23	24.03
Seminole Electric Coop Inc.	Transmission Purchase	-	0.000	2,386.20	0.000	-	(2,386.20)
Southern Company Services, Inc.	EEl	1,576	2.335	36,792.88	2.680	42,243.63	5,450.75
Southern Company Services, Inc. Transmission	Transmission Purchase	-	0.000	22,830.37	0.000	-	(22,830.37)
Tampa Electric Company		6,223	2.198	136,758.61	2.841	176,796.37	40,037.76
The Energy Authority	EEl	110	2.212	2,432.74	2.564	2,819.97	387.23
ADJUSTMENTS							
Jacksonville Electric Authority				774.90			(774.90)
PJM Settlements, Inc.				1,444.60			(1,444.60)
Southern Company Services, Inc.				(495.98)			495.98
Dominion Energy South Carolina, Inc.				489.01			(489.01)
Georgia Transmission Corporation				156.45			(156.45)
Duke Energy Car T				(572.31)			572.31
SubTotal - Energy Purchases (Non-Broker)							
		8,828	2.807	247,785.98	2.909	256,837.59	9,051.61
CURRENT MONTH TOTAL							
		8,828	2.807	247,785.98	2.909	256,837.59	9,051.61
DIFFERENCE							
		943	(2.219)	(148,506.02)	(2.736)	(188,301.41)	(39,795.39)
DIFFERENCE %							
		12	(44.153)	(37.47)	(48.465)	(42.30)	(81.47)
CUMULATIVE ACTUAL							
		512,150	6.242	31,969,996.62	7.202	36,883,939.02	4,913,942.40
CUMULATIVE ESTIMATED							
		217,533	5.435	11,822,703.63	5.236	11,389,063.87	(433,639.76)
DIFFERENCE							
		294,617	0.807	20,147,292.99	1.966	25,494,875.15	5,347,582.16
DIFFERENCE %							
		135	14.856	170.41	37.555	223.85	(1,233.19)

DUKE ENERGY FLORIDA
SCHEDULE A12 - CAPACITY COSTS
FOR THE PERIOD JAN - DEC 2023

Counterparty	Type	MW	Start Date - End Date	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD
1 Orange Cogen (ORANGECO)	QF	74.00	7/1/95 - 12/31/24	6,555,590	6,666,916	6,754,411	6,739,759	6,836,499	6,836,499	6,624,557	6,602,314	6,624,207	6,645,925	6,836,499		73,723,176
2 Orlando Cogen Limited (ORLACOGL)	QF	79.20	9/1/93 - 12/31/23	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	75,649,704
3 Pasco County Resource Recovery (PASCOUNT)	QF	23.00	1/1/95 - 12/31/24	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	28,432,140
4 Pinellas County Resource Recovery (PINCOUNT)	QF	54.75	1/1/95 - 12/31/24	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	67,680,855
5 Polk Power Partners, L.P. (MULBERRY)	QF	115.00	8/1/94 - 8/8/24	9,296,612	9,268,192	9,289,076	9,318,973	9,318,602	9,387,325	9,387,325	9,387,325	9,387,325	9,387,325	9,387,325	9,387,325	102,815,406
6 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	QF	39.60	8/1/94 - 1/31/19	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Southern purchase - Franklin	PPA	425	6/1/16 - 5/31/21	0	0	0	0	0	0	0	0	0	0	0	0	0
8 Retail Wheeling				(14,758)	(63,766)	(68,987)	(30,547)	(39,196)	(2,146)	(5,877)	(23,578)	(11,065)	(27,140)	(96,634)		(383,693)
9 DOE Settlement-Spent Fuel Claim				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	17,718,200
10 ISFSI Return				573,320	573,320	573,320	573,320	573,320	573,320	573,320	573,320	573,320	573,320	573,320	573,320	6,306,517
11 Vandolah Capacity Purchase	PPA	669	June 2012 - May 2027	3,024,289	2,989,130	2,032,828	2,010,620	2,891,550	5,966,457	5,941,283	5,885,130	2,798,118	1,977,719	2,076,378		37,593,503
12 Capacity Sales and Purchases	Other	-1	on-going no term date	0	0	205,200	(89,560)	(122,423)	211,983	0	(3,787)	3,787	0	0		205,200
13 Shady Hills Tolling	PPA	517	4/1/07-4/30/24	1,976,940	1,976,940	1,412,100	1,371,600	1,920,240	3,904,200	3,904,200	3,904,200	1,821,960	1,371,600	1,371,600	1,371,600	24,935,580
14 RidgeGen Agreement Termination				583,616	580,096	579,314	573,796	570,190	566,583	562,977	559,370	555,764	552,157	548,551		6,232,414
15 Production Tax Credits				0	0	0	(1,536,586)	(1,056,332)	(1,296,459)	(1,296,459)	(1,296,459)	(1,296,459)	(1,296,459)	(1,296,459)		(10,371,672)
16 SoBRA True-Up - Twin Rivers				0	0	0	0	0	0	0	0	0	0	0		0
17 SoBRA True-Up - Santa Fe (Base Rate Adjmt)				(32,191)	(32,191)	(32,191)	(32,191)	(32,191)	(32,191)	(32,191)	(32,191)	(32,191)	(32,191)	(32,191)		(354,100)
18 SoBRA True-Up - Twin Rivers (Base Rate Adjmt)				(44,454)	(44,454)	(44,454)	(44,454)	(44,454)	(44,454)	(44,454)	(44,454)	(44,454)	(44,454)	(44,454)		(488,993)
19 SoBRA True-Up - Duette (2022 Base Rate Adjmt)				(1,144,593)	0	0	0	0	0	0	0	0	0	0		(1,144,593)
20 SoBRA - Sandy Creek (Base Rate Adjmt)				0	0	0	0	0	0	0	0	0	0	0		0
TOTAL				37,999,908	39,139,719	37,926,153	36,080,267	38,041,340	43,296,653	42,840,217	42,736,727	37,605,848	36,333,338	36,549,471	0	428,549,642