



Stephanie A. Cuello  
SENIOR COUNSEL

April 20, 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 March 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 20<sup>th</sup> day of April, 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 <a href="mailto:sbrownle@psc.state.fl.us">sbrownle@psc.state.fl.us</a> <a href="mailto:rsandy@psc.state.fl.us">rsandy@psc.state.fl.us</a></p> <p>J. Wahlen / M. Means / V. Ponder Ausley McMullen Tampa Electric Company P.O. Box 391 Tallahassee, FL 32302 <a href="mailto:jwahlen@ausley.com">jwahlen@ausley.com</a> <a href="mailto:mmeans@ausley.com">mmeans@ausley.com</a> <a href="mailto:vponder@ausley.com">vponder@ausley.com</a></p> <p>Kenneth A. Hoffman Florida Power &amp; Light Company 134 W. Jefferson Street Tallahassee, FL 32301-1713 <a href="mailto:ken.hoffman@fpl.com">ken.hoffman@fpl.com</a></p> <p>Jon C. Moyle, Jr. Moyle Law Firm, P.A. FIPUG 118 North Gadsden Street Tallahassee, FL 32301 <a href="mailto:jmoyle@moylelaw.com">jmoyle@moylelaw.com</a> <a href="mailto:mqualls@moylelaw.com">mqualls@moylelaw.com</a></p>	<p>P. Christensen/C. Rehwinkel/M. Wessling Office of Public Counsel 111 W. Madison St., Room 812 Tallahassee, FL 32399-1400 <a href="mailto:christensen.patty@leg.state.fl.us">christensen.patty@leg.state.fl.us</a> <a href="mailto:rehwinkel.charles@leg.state.fl.us">rehwinkel.charles@leg.state.fl.us</a> <a href="mailto:wessling.mary@leg.state.fl.us">wessling.mary@leg.state.fl.us</a></p> <p>Paula K. Brown Regulatory Affairs Tampa Electric Company P.O. Box 111 Tampa, FL 33601-0111 <a href="mailto:regdept@tecoenergy.com">regdept@tecoenergy.com</a></p> <p>Maria Moncada / David Lee Florida Power &amp; Light Company 700 Universe Blvd. (LAW/JB) Juno Beach, FL 33408-0420 <a href="mailto:david.lee@fpl.com">david.lee@fpl.com</a> <a href="mailto:maria.moncada@fpl.com">maria.moncada@fpl.com</a></p> <p>James Brew / Laura W. Baker Stone Mattheis Xenopoulos &amp; Brew, P.C. White Springs/PCS Phosphate 1025 Thomas Jefferson St., N.W. Eighth Floor, West Tower Washington, DC 20007 <a href="mailto:jbrew@smxblaw.com">jbrew@smxblaw.com</a> <a href="mailto:lwb@smxblaw.com">lwb@smxblaw.com</a></p> <p>George Cavros Southern Alliance for Clean Energy 120 E. Oakland Park Blvd., Suite 105 Fort Lauderdale, Florida 33334 <a href="mailto:george@cavros-law.com">george@cavros-law.com</a></p>	<p>Mike Cassel Florida Public Utilities Company 208 Wildlight Avenue Yulee, FL 32097 <a href="mailto:mcassel@fpuc.com">mcassel@fpuc.com</a></p> <p>Michelle D. Napier Florida Public Utilities Company 1635 Meathe Drive West Palm Beach, FL 33411 <a href="mailto:mnapier@fpuc.com">mnapier@fpuc.com</a></p> <p>Beth Keating Gunster, Yoakley &amp; Stewart, P.A. FPUC 215 South Monroe Street, Suite 601 Tallahassee, FL 32301 <a href="mailto:bkeating@gunster.com">bkeating@gunster.com</a></p> <p>Robert Scheffel Wright John T. LaVia, III Florida Retail Federation Gardner, Bist, Bowden, Dee, LaVia, Wright, Perry, &amp; Harper, P.A. 1300 Thomaswood Drive Tallahassee, FL 32308 <a href="mailto:schef@gbwlegal.com">schef@gbwlegal.com</a> <a href="mailto:jlavia@gbwlegal.com">jlavia@gbwlegal.com</a></p> <p>Peter J. Mattheis / Michael K. Lavanga Joseph R. Briscar Nucor c/o Stone Mattheis Xenopoulos &amp; Brew, PC 1025 Thomas Jefferson Street, NW Eighth Floor, West Tower Washington, DC 20007 <a href="mailto:pjm@smxblaw.com">pjm@smxblaw.com</a> <a href="mailto:mkl@smxblaw.com">mkl@smxblaw.com</a> <a href="mailto:jrb@smxblaw.com">jrb@smxblaw.com</a></p>
--	---	--

DUKE ENERGY FLORIDA  
FUEL AND PURCHASED POWER

MARCH 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)	104,692,010	85,556,307	19,135,703	22.4	3,090,983	2,925,528	165,455	5.7	3.3870	2.9245	0.4625	15.8
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	1,058,536	1,021,964	36,572	3.6	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 TOTAL COST OF GENERATED POWER	105,750,545	86,578,271	19,172,275	22.1	3,090,983	2,925,528	165,455	5.7	3.4213	2.9594	0.4619	15.6
5 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	4,213,703	1,268,090	2,945,614	232.3	78,882	24,590	54,292	220.8	5.3418	5.1570	0.1848	3.6
6 ENERGY COST OF SCH C,X ECONOMY PURCH - BROKER (SCH A8)	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)	1,304,087	390,558	913,530	233.9	21,882	9,247	12,636	136.7	5.9596	4.2238	1.7358	41.1
8 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	10,256,613	12,145,159	(1,888,546)	(15.6)	192,476	174,114	18,363	10.6	5.3288	6.9754	(1.6466)	(23.6)
9 TOTAL COST OF PURCHASED POWER	15,774,404	13,803,807	1,970,598	14.3	293,241	207,950	85,291	41.0	5.3793	6.6380	(1.2587)	(19.0)
10 TOTAL AVAILABLE MWH					3,384,224	3,133,478	250,746	8				
11 FUEL COST OF OTHER POWER SALES (SCH A6)	(1,189,148)	(516,403)	(672,745)	130.3	(53,401)	(16,207)	(37,194)	229.5	2.2268	3.1862	(0.9594)	(30.1)
11a GAIN ON OTHER POWER SALES - 100% (SCH A6)	(545,727)	(128,053)	(417,674)	326.2	(53,401)	(16,207)	(37,194)	229.5	1.0219	0.7901	0.2318	29.3
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	(2,836,365)	(1,170,143)	(1,666,222)	142.4	(135,592)	(37,923)	(97,669)	257.6	2.0918	3.0856	(0.9938)	(32.2)
13 TOTAL FUEL COST AND GAINS ON POWER SALES	(4,571,240)	(1,814,599)	(2,756,641)	151.9	(188,993)	(54,130)	(134,863)	249.1	2.4187	3.3523	(0.9336)	(27.9)
14 NET INADVERTENT AND WHEELED INTERCHANGE					17,588	0	17,588					
15 TOTAL FUEL AND NET POWER TRANSACTIONS	116,953,710	98,567,479	18,386,231	18.7	3,212,819	3,079,348	133,471	4.3	3.6402	3.2009	0.4393	13.7
16 NET UNBILLED	2,265,151	3,574,752	(1,309,601)	(36.6)	(62,226)	(111,679)	49,453	(44.3)	0.0749	0.1290	(0.0541)	(41.9)
17 COMPANY USE	374,191	382,577	(8,386)	(2.2)	(10,279)	(11,952)	1,673	(14.0)	0.0124	0.0138	(0.0014)	(10.1)
18 T & D LOSSES	4,220,521	5,942,899	(1,722,378)	(29.0)	(115,941)	(185,662)	69,721	(37.6)	0.1396	0.2145	(0.0749)	(34.9)
19 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 2)	116,953,710	98,567,479	18,386,231	18.7	3,024,373	2,770,055	254,318	9.2	3.8670	3.5583	0.3087	8.7
20 WHOLESALE KWH SALES (EXCLUDING STRATIFIED SALES)	(139,044)	(18,784)	(120,260)	640.2	(3,596)	(528)	(3,068)	581.1	3.8670	3.5583	0.3087	8.7
21 JURISDICTIONAL KWH SALES	116,814,665	98,548,695	18,265,971	18.5	3,020,777	2,769,527	251,250	9.1	3.8670	3.5583	0.3087	8.7
22 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0003	116,862,172	98,586,143	18,276,029	18.5	3,020,777	2,769,527	251,250	9.1	3.8686	3.5597	0.3089	8.7
23 PRIOR PERIOD TRUE-UP	14,649,113	14,649,113	0	0.0	3,020,777	2,769,527	251,250	9.1	0.4849	0.5289	(0.0440)	(8.3)
24 TOTAL JURISDICTIONAL FUEL COST	131,511,286	113,235,256	18,276,029	16.1	3,020,777	2,769,527	251,250	9.1	4.3535	4.0886	0.2649	6.5
25 GPIF	(17,205)	(17,205)	(0)	0.0	3,020,777	2,769,527	251,250	9.1	(0.0006)	(0.0006)	0.0000	0.0
26 CLEAN ENERGY CONNECTION (CEC) BILL CREDIT	765,328	1,224,970	(459,642)	(37.5)	3,020,777	2,769,527	251,250	9.1	0.0253	0.0442	(0.0189)	(42.8)
27 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									4.378	4.132	0.246	6.0

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

DUKE ENERGY FLORIDA  
FUEL AND PURCHASED POWER  
COST RECOVERY CLAUSE CALCULATION  
YEAR TO DATE - MARCH 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)	323,907,959	304,860,450	19,047,509	6.3	8,583,181	8,519,475	63,706	0.8	3.7738	3.5784	0.1954	5.5
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	4,658,913	3,076,270	1,582,643	51.5	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 TOTAL COST OF GENERATED POWER	328,566,872	307,936,721	20,630,151	6.7	8,583,181	8,519,475	63,706	0.8	3.8280	3.6145	0.2135	5.9
5 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	8,870,422	4,679,858	4,190,564	89.5	136,995	63,436	73,560	116.0	6.4750	7.3773	(0.9023)	(12.2)
6 ENERGY COST OF SCH C,X ECONOMY PURCH - BROKER (SCH A8)	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)	3,090,139	1,719,675	1,370,464	79.7	57,097	34,259	22,838	66.7	5.4120	5.0196	0.3924	7.8
8 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	40,539,125	42,697,476	(2,158,351)	(5.1)	611,624	589,299	22,325	3.8	6.6281	7.2455	(0.6174)	(8.5)
9 TOTAL COST OF PURCHASED POWER	52,499,686	49,097,009	3,402,677	6.9	805,717	686,994	118,723	17.3	6.5159	7.1466	(0.6307)	(8.8)
10 TOTAL AVAILABLE MWH					9,388,897	9,206,468	182,429	2.0				
11 FUEL COST OF OTHER POWER SALES (SCH A6)	(1,893,914)	(1,522,237)	(371,677)	24.4	(91,615)	(46,871)	(44,744)	95.5	2.0673	3.2477	(1.1804)	(36.4)
11a GAIN ON OTHER POWER SALES - 100% (SCH A6)	(899,660)	(490,392)	(409,268)	83.5	(91,615)	(46,871)	(44,744)	95.5	0.9820	1.0463	(0.0643)	(6.2)
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	(8,569,663)	(6,705,831)	(1,863,832)	27.8	(305,979)	(160,620)	(145,359)	90.5	2.8007	4.1750	(1.3743)	(32.9)
13 TOTAL FUEL COST AND GAINS ON POWER SALES	(11,363,238)	(8,718,461)	(2,644,777)	30.3	(397,594)	(207,491)	(190,103)	91.6	2.8580	4.2018	(1.3438)	(32.0)
14 NET INADVERTENT AND WHEELED INTERCHANGE					45,945	12,327	33,618					
15 TOTAL FUEL AND NET POWER TRANSACTIONS	369,703,320	348,315,269	21,388,051	6.1	9,037,248	9,011,304	25,944	0.3	4.0909	3.8653	0.2256	5.8
16 NET UNBILLED	(7,756,098)	(12,037,050)	4,280,952	(35.6)	138,560	250,097	(111,537)	(44.6)	(0.0888)	(0.1386)	0.0498	(35.9)
17 COMPANY USE	1,550,481	1,606,013	(55,532)	(3.5)	(37,034)	(40,818)	3,784	(9.3)	0.0178	0.0185	(0.0007)	(3.8)
18 T & D LOSSES	17,296,204	20,725,272	(3,429,068)	(16.6)	(407,561)	(537,610)	130,049	(24.2)	0.1981	0.2387	(0.0406)	(17.0)
19 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 2)	369,703,320	348,315,269	21,388,051	6.1	8,731,214	8,682,973	48,240	0.6	4.2343	4.0115	0.2228	5.6
20 WHOLESALE KWH SALES (EXCLUDING STRATIFIED SALES)	(135,577)	(26,972)	(108,605)	402.7	(3,605)	(915)	(2,690)	293.8	3.7608	2.9466	0.8142	27.6
21 JURISDICTIONAL KWH SALES	369,567,743	348,288,297	21,279,446	6.1	8,727,609	8,682,058	45,551	0.5	4.2345	4.0116	0.2229	5.6
22 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0003	369,714,081	348,420,646	21,293,434	6.1	8,727,609	8,682,058	45,551	0.5	4.2361	4.0131	0.2230	5.6
23 PRIOR PERIOD TRUE-UP	43,947,340	43,947,344	(4)	0.0	8,727,609	8,682,058	45,551	0.5	0.5035	0.5062	(0.0027)	(0.5)
24 TOTAL JURISDICTIONAL FUEL COST	413,661,421	392,367,990	21,293,430	5.4	8,727,609	8,682,058	45,551	0.5	4.7396	4.5193	0.2203	4.9
25 GPIF	(51,616)	(51,615)	(1)	0.0	8,727,609	8,682,058	45,551	0.5	(0.0006)	(0.0006)	0.0000	100.0
26 CLEAN ENERGY CONNECTION (CEC) BILL CREDIT	1,893,517	2,574,595	(681,078)	(26.5)	8,727,609	8,682,058	45,551	0.5	0.0217	0.0297	(0.0080)	136.9
27 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									4.761	4.548	0.212	4.7

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

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

	CURRENT MONTH				YEAR TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
<b>A . FUEL COSTS AND NET POWER TRANSACTIONS</b>								
1. FUEL COST OF SYSTEM NET GENERATION	\$104,692,010	85,556,307	\$19,135,703	22.4	\$323,907,959	\$304,860,450	\$19,047,509	6.3
1a. COAL CAR SALE	0	0	0	0.0	0	0	0	0.0
2. FUEL COST OF POWER SOLD	(1,189,148)	(516,403)	(672,745)	130.3	(1,893,914)	(1,522,237)	(371,677)	24.4
2a. GAIN ON POWER SALES	(545,727)	(128,053)	(417,674)	326.2	(899,660)	(490,392)	(409,268)	83.5
3. FUEL COST OF PURCHASED POWER	4,213,703	1,268,090	2,945,614	232.3	8,870,422	4,679,858	4,190,564	89.5
3a. ENERGY PAYMENTS TO QUALIFYING FACILITIES	10,256,613	12,145,159	(1,888,546)	(15.6)	40,539,125	42,697,476	(2,158,351)	(5.1)
4. ENERGY COST OF ECONOMY PURCHASES	1,304,087	390,558	913,530	233.9	3,090,139	1,719,675	1,370,464	79.7
5. TOTAL FUEL & NET POWER TRANSACTIONS	118,731,539	98,715,658	20,015,882	20.3	373,614,070	351,944,830	21,669,240	6.2
6. ADJUSTMENTS TO FUEL COST:								
6a. FUEL COST OF STRATIFIED SALES	(2,836,365)	(1,170,143)	(1,666,222)	142.4	(8,569,663)	(6,705,831)	(1,863,832)	27.8
6b. OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below)	1,058,536	1,021,964	36,572	3.6	4,658,913	3,076,270	1,582,643	51.5
6c. OTHER - PRIOR PERIOD ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
7. ADJUSTED TOTAL FUEL & NET PWR TRNS	\$116,953,710	\$98,567,479	\$18,386,231	18.7	\$369,703,320	\$348,315,269	\$21,388,051	6.1
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)	0	0	0		0	0	0	
FPD AGREEMENT TERMINATION	1,058,536	0	1,058,536		3,112,719	0	3,112,719	
RAIL CAR SALE PROCEEDS	0	0	0		0	0	0	
CITRUS SETTLEMENT FUEL GIVEBACK	0	0	0		0	0	0	
NET METER SETTLEMENT	0	0	0		1,546,194	0	1,546,194	
CR4 OUTAGE REPLACEMENT POWER	0	0	0		0	0	0	
Derivative Collateral Interest	0	0	0		0	0	0	
SUBTOTAL LINE 6b SHOWN ABOVE	\$1,058,536	\$0	\$1,058,536		\$4,658,913	\$0	\$4,658,913	
<b>B. KWH SALES</b>								
1. JURISDICTIONAL SALES	3,020,777,130	2,769,527,000	251,250,130	9.1	8,727,608,511	8,682,057,732	45,550,780	0.5
2. NON JURISDICTIONAL (WHOLESALE) SALES	3,595,631	527,892	3,067,739	581.1	3,604,969	915,366	2,689,603	293.8
3. TOTAL SALES	3,024,372,761	2,770,054,892	254,317,869	9.2	8,731,213,480	8,682,973,098	48,240,383	0.6
4. JURISDICTIONAL SALES % OF TOTAL SALES	99.88	99.98	(0.10)	(0.1)	99.96	99.99	(0.03)	(0.0)

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

	CURRENT MONTH				YEAR TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
C. TRUE UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	\$188,599,553	\$173,286,249	\$15,313,305	8.8	\$548,344,399	\$544,522,147	\$3,822,252	0.7
2. ADJUSTMENTS:	0	0	0	0.0	0	0	0	0.0
2a. TRUE UP PROVISION	(14,649,113)	(14,649,113)	(0)	0.0	(43,947,340)	(43,947,344)	4	0.0
2b. INCENTIVE PROVISION	17,205	17,205	0	0.0	51,616	51,615	1	0.0
2c. CLEAN ENERGY CONNECTION (CEC) BILL CREDIT	(765,328)	(1,224,970)	459,642	(37.5)	(1,893,517)	(2,574,595)	681,078	(26.5)
3. TOTAL JURISDICTIONAL FUEL REVENUE	173,202,317	157,429,370	15,772,946	10.0	502,555,157	498,051,823	4,503,334	0.9
4. ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	116,953,710	98,567,479	18,386,231	18.7	369,703,320	348,315,269	21,388,051	6.1
5. JURISDICTIONAL SALES % OF TOT SALES (LINE B4)	99.88	99.98	(0.10)	(0.1)	99.96	99.99	(0.03)	(0.0)
6. JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE C4 * LINE C5 * 1.00038 LOSS MULTIPLIER)	116,862,172	98,586,143	18,276,029	18.5	369,714,081	348,420,646	21,293,434	6.1
7. TRUE UP PROVISION FOR THE MONTH OVER/(UNDER) COLLECTION (LINE C3 - C6)	56,340,145	58,843,227	(2,503,083)	(4.3)	132,841,076	149,631,176	(16,790,100)	(11.2)
8. INTEREST PROVISION FOR THE MONTH (LINE D10)	(4,846,125)	(4,517,549)	(328,575)	7.3	(14,785,565)	(14,275,059)	(510,506)	3.6
9. TRUE UP & INTEREST PROVISION BEG OF MONTH/PERIOD	(1,259,263,492)	(1,244,647,084)	(14,616,408)	1.2	(1,355,123,210)	(1,354,975,755)	(147,456)	0.0
10. TRUE UP COLLECTED (REFUNDED)	14,649,113	14,649,113	0	0.0	43,947,340	43,947,344	(4)	0.0
11. END OF PERIOD TOTAL NET TRUE UP (LINES C7 + C8 + C9 + C10)	(1,193,120,359)	(1,175,672,293)	(17,448,066)	1.5	(1,193,120,359)	(1,175,672,293)	(17,448,066)	1.5
12. OTHER:	0				0		0	
13. END OF PERIOD TOTAL NET TRUE UP (LINES C11 + C12)	(\$1,193,120,359)	(1,175,672,293)	(17,448,066)	1.5	(\$1,193,120,359)	(1,175,672,293)	(17,448,066)	1.5
D. INTEREST PROVISION								
1. BEGINNING TRUE UP (LINE C9)	(\$1,259,263,492)	N/A	--	--				
2. ENDING TRUE UP (LINES C7 + C9 + C10 + C12)	(1,188,274,234)	N/A	--	--				
3. TOTAL OF BEGINNING & ENDING TRUE UP	(2,447,537,727)	N/A	--	--				
4. AVERAGE TRUE UP (50% OF LINE D3)	(1,223,768,863)	N/A	--	--				
5. INTEREST RATE - FIRST DAY OF REPORTING MONTH	4.660	N/A	--	--				
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	4.850	N/A	--	--				
7. TOTAL (LINE D5 + LINE D6)	9.510	N/A	--	--				
8. AVERAGE INTEREST RATE (50% OF LINE D7)	4.755	N/A	--	--				
9. MONTHLY AVERAGE INTEREST RATE (LINE D8/12)	0.396	N/A	--	--				
10. INTEREST PROVISION (LINE D4 * LINE D9)	(\$4,846,125)	N/A	--	--				

## A-3 Generating System Comparative Data Report

Report Period : 3/1/2023 to 3/1/2023

Duke Energy Florida, LLC

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b>NET GENERATION (\$)</b>				
1 - HEAVY OIL	0	0	0	0.0 %
2 - LIGHT OIL	2,667,613	1,539,222	1,128,391	73.3 %
3 - COAL	26,611,309	6,147,938	20,463,371	332.8 %
4 - GAS	75,413,087	77,869,147	(2,456,060)	(3.2 %)
5 - NUCLEAR	0	0	0	0.0 %
6	0	0	0	0.0 %
7	0	0	0	0.0 %
8 - TOTAL (\$)	104,692,009	85,556,307	19,135,702	22.4 %
<b>SYSTEM NET GENERATION (MWH)</b>				
9 - HEAVY OIL	0	0	0	0.0 %
10 - LIGHT OIL	4,434	5,929	(1,495)	(25.2 %)
11 - COAL	462,642	107,356	355,286	330.9 %
12 - GAS	2,447,052	2,612,455	(165,403)	(6.3 %)
13 - NUCLEAR	0	0	0	0.0 %
14 - SOLAR	176,856	199,788	(22,932)	(11.5 %)
15	0	0	0	0.0 %
16 - TOTAL (MWH)	3,090,984	2,925,528	165,456	5.7 %
<b>UNITS OF FUEL BURNED</b>				
17 - HEAVY OIL (BBL)	0	0	0	0.0 %
18 - LIGHT OIL (BBL)	18,038	11,552	6,486	56.1 %
19 - COAL (TON)	222,865	53,800	169,065	314.2 %
20 - GAS (MCF)	18,374,352	18,869,954	(495,602)	(2.6 %)
21 - NUCLEAR (MMBTU)	0	0	0	0.0 %
22	0	0	0	0.0 %
23	0	0	0	0.0 %
<b>BTUS BURNED (MILLION BTU)</b>				
24 - HEAVY OIL	0	0	0	0.0 %
25 - LIGHT OIL	102,194	67,307	34,887	51.8 %
26 - COAL	5,006,885	1,238,736	3,768,149	304.2 %
27 - GAS	18,751,540	18,869,954	(118,414)	(0.6 %)
28 - NUCLEAR	0	0	0	0.0 %
29	0	0	0	0.0 %
30	0	0	0	0.0 %
31 - TOTAL (MILLION BTU)	23,860,619	20,175,997	3,684,622	18.3 %
<b>GENERATION MIX (% MWH)</b>				
32 - HEAVY OIL	0.0	0.00	0.00	0.0 %
33 - LIGHT OIL	0.1	0.20	(0.06)	(29.2 %)
34 - COAL	15.0	3.67	11.30	307.9 %
35 - GAS	79.2	89.30	(10.13)	(11.3 %)
36 - NUCLEAR	0.0	0.00	0.00	0.0 %
37 - SOLAR	5.7	6.83	(1.11)	(16.2 %)
38	0.0	0	0.00	0.0 %
39 - TOTAL (% MWH)	100.0	100.0	0.00	0.0 %
<b>FUEL COST PER UNIT (\$)</b>				
40 - HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0 %
41 - LIGHT OIL (\$/BBL)	147.89	133.24	14.65	11.0 %

## A-3 Generating System Comparative Data Report

Report Period : 3/1/2023 to 3/1/2023

Duke Energy Florida, LLC

42 - COAL (\$/TON)	119.41	114.27	5.13	4.5 %
43 - GAS (\$/MCF)	4.10	4.13	(0.02)	(0.5 %)
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 %
<b>FUEL COST PER MILLION BTU (\$/MILLION BTU)</b>				
47 - HEAVY OIL	0.00	0.00	0.00	0.0 %
48 - LIGHT OIL	26.10	22.87	3.23	14.1 %
49 - COAL	5.31	4.96	0.35	7.1 %
50 - GAS	4.02	4.13	(0.10)	(2.5 %)
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)	4.39	4.24	0.15	3.5 %
<b>BTU BURNED PER KWH (BTU/KWH)</b>				
55 - HEAVY OIL	0	0	0	0.0 %
56 - LIGHT OIL	23,050	11,352	11,697	103.0 %
57 - COAL	10,822	11,539	(716)	(6.2 %)
58 - GAS	7,663	7,223	440	6.1 %
59 - NUCLEAR	0	0	0	0.0 %
60	0	0	0	0.0 %
61	0	0	0	0.0 %
62 - SYSTEM (BTU/KWH)	7,719	6,897	823	11.9 %
<b>GENERATED FUEL COST PER KWH (CENTS/KWH)</b>				
63 - HEAVY OIL	0.00	0.00	0.00	0.0 %
64 - LIGHT OIL	60.17	25.96	34.21	131.8 %
65 - COAL	5.75	5.73	0.03	0.4 %
66 - GAS	3.08	2.98	0.10	3.4 %
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)	3.39	2.92	0.46	15.8 %



## A-3 Generating System Comparative Data Report

Report Period : 1/1/2023 to 3/1/2023

Duke Energy Florida, LLC

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b>NET GENERATION (\$)</b>				
1 - HEAVY OIL	0	0	0	0.0 %
2 - LIGHT OIL	4,023,441	3,453,261	570,180	16.5 %
3 - COAL	29,474,081	10,353,536	19,120,545	184.7 %
4 - GAS	290,410,437	291,053,653	(643,216)	(0.2 %)
5 - NUCLEAR	0	0	0	0.0 %
6	0	0	0	0.0 %
7	0	0	0	0.0 %
8 - TOTAL (\$)	323,907,959	304,860,450	19,047,509	6.2 %
<b>SYSTEM NET GENERATION (MWH)</b>				
9 - HEAVY OIL	0	0	0	0.0 %
10 - LIGHT OIL	5,173	11,258	(6,085)	(54.1 %)
11 - COAL	508,245	167,532	340,713	203.4 %
12 - GAS	7,636,012	7,878,503	(242,491)	(3.1 %)
13 - NUCLEAR	0	0	0	0.0 %
14 - SOLAR	433,751	462,182	(28,431)	(6.2 %)
15	0	0	0	0.0 %
16 - TOTAL (MWH)	8,583,181	8,519,475	63,706	0.7 %
<b>UNITS OF FUEL BURNED</b>				
17 - HEAVY OIL (BBL)	0	0	0	0.0 %
18 - LIGHT OIL (BBL)	25,758	24,765	993	4.0 %
19 - COAL (TON)	245,539	82,091	163,448	199.1 %
20 - GAS (MCF)	55,985,496	56,509,613	(524,117)	(0.9 %)
21 - NUCLEAR (MMBTU)	0	0	0	0.0 %
22	0	0	0	0.0 %
23	0	0	0	0.0 %
<b>BTUS BURNED (MILLION BTU)</b>				
24 - HEAVY OIL	0	0	0	0.0 %
25 - LIGHT OIL	142,260	141,742	518	0.4 %
26 - COAL	5,521,327	1,884,269	3,637,058	193.0 %
27 - GAS	57,197,508	57,050,209	147,299	0.3 %
28 - NUCLEAR	0	0	0	0.0 %
29	0	0	0	0.0 %
30	0	0	0	0.0 %
31 - TOTAL (MILLION BTU)	62,861,095	59,076,220	3,784,875	6.4 %
<b>GENERATION MIX (% MWH)</b>				
32 - HEAVY OIL	0.0	0.00	0.00	0.0 %
33 - LIGHT OIL	0.1	0.13	(0.07)	(54.4 %)
34 - COAL	5.9	1.97	3.95	201.1 %
35 - GAS	89.0	92.48	(3.51)	(3.8 %)
36 - NUCLEAR	0.0	0.00	0.00	0.0 %
37 - SOLAR	5.1	5.43	(0.37)	(6.8 %)
38	0.0	0	0.00	0.0 %
39 - TOTAL (% MWH)	100.0	100.0	0.00	0.0 %
<b>FUEL COST PER UNIT (\$)</b>				
40 - HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0 %
41 - LIGHT OIL (\$/BBL)	156.20	139.44	16.76	12.0 %

## A-3 Generating System Comparative Data Report

Report Period : 1/1/2023 to 3/1/2023

Duke Energy Florida, LLC

42 - COAL (\$/TON)	120.04	126.12	(6.08)	(4.8 %)
43 - GAS (\$/MCF)	5.19	5.15	0.04	0.7 %
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 %
<b>FUEL COST PER MILLION BTU (\$/MILLION BTU)</b>				
47 - HEAVY OIL	0.00	0.00	0.00	0.0 %
48 - LIGHT OIL	28.28	24.36	3.92	16.1 %
49 - COAL	5.34	5.49	(0.16)	(2.8 %)
50 - GAS	5.08	5.10	(0.02)	(0.5 %)
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)	5.15	5.16	(0.01)	(0.1 %)
<b>BTU BURNED PER KWH (BTU/KWH)</b>				
55 - HEAVY OIL	0	0	0	0.0 %
56 - LIGHT OIL	27,503	12,590	14,912	118.4 %
57 - COAL	10,864	11,247	(384)	(3.4 %)
58 - GAS	7,490	7,241	249	3.4 %
59 - NUCLEAR	0	0	0	0.0 %
60	0	0	0	0.0 %
61	0	0	0	0.0 %
62 - SYSTEM (BTU/KWH)	7,324	6,934	389	5.6 %
<b>GENERATED FUEL COST PER KWH (CENTS/KWH)</b>				
63 - HEAVY OIL	0.00	0.00	0.00	0.0 %
64 - LIGHT OIL	77.78	30.67	47.11	153.6 %
65 - COAL	5.80	6.18	(0.38)	(6.2 %)
66 - GAS	3.80	3.69	0.11	2.9 %
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)	3.77	3.58	0.20	5.5 %

# A-4 System Net Generation and Fuel Cost Report

Report Period : 3/1/2023 to 3/1/2023

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 (\$)
<b>Solar</b>													
<b>Bay Trail Solar</b>													
TOTAL UNIT 1	74	16,289.00	30			0				0	0	0.000	
<b>Charlie Creek Solar</b>													
TOTAL UNIT 1	74.9	17,385.00	32			0				0	0	0.000	
<b>Columbia Solar   1</b>													
TOTAL CSF 1	74.9	15,108.00	27			0				0	0	0.000	
<b>Debary Solar 1</b>													
TOTAL DSF 1	74.5	12,760.00	23			0				0	0	0.000	
<b>Duette Solar</b>													
TOTAL UNIT 1	74.5	15,924.00	29			0				0	0	0.000	
<b>Fort Green Solar</b>													
TOTAL UNIT 1	74	6,000.00	11			0				0	0	0.000	
<b>Hamilton Solar Facility</b>													
TOTAL HSF 1	74.9	14,907.00	27			0				0	0	0.000	
<b>Hardeetown Solar Facility</b>													
TOTAL UNIT 1	74.9	31.00	1			0				0	0	0.000	
<b>High Springs Solar Facility</b>													
TOTAL UNIT 1	74.9	2,310.00	16			0				0	0	0.000	
<b>Hildreth Solar Facility</b>													
TOTAL UNIT 1	74.9	7,046.00	19			0				0	0	0.000	
<b>Lake Placid Solar Facility</b>													
TOTAL LKP 1	45	7,213.00	22			0				0	0	0.000	
<b>Osceola Solar Facility 1</b>													
TOTAL UNIT 1	4	472.00	16			0				0	0	0.000	
<b>Perry Solar Facility 1</b>													
TOTAL UNIT 1	5	802.00	22			0				0	0	0.000	
<b>Sandy Creek Solar</b>													
TOTAL UNIT 1	74.9	14,830.00	27			0				0	0	0.000	
<b>Santa Fe Solar Facility</b>													
TOTAL Unit 1	74.9	14,634.00	26			0				0	0	0.000	
<b>Suwanee Solar Facility</b>													
TOTAL UNIT 1	9	1,380.00	21			0				0	0	0.000	
<b>Trenton Solar Facility</b>													
TOTAL TRN 1	74.9	15,171.00	27			0				0	0	0.000	
<b>Twin Rivers Solar Facility</b>													
TOTAL Unit 1	74.9	14,484.00	26			0				0	0	0.000	
<b>St. Pete Pier</b>													
TOTAL Unit 1	0.35	55.04	21			0				0	0	0.000	
<b>Clearwater Marine Aquarium (Dolphin Solar)</b>													
TOTAL Unit 1	0.25	55.45	30			0				0	0	0.000	
<b>TOTAL Solar</b>													
	1,109.6	176,856.49				0				0	0	0.000	
<b>Steam</b>													
<b>Ancloste</b>													
		47,825.00					Gas	556,300	1.021	567,983	2,188,337	4.576	3.934
TOTAL UNIT 1	521	47,825.00	12			11,876				567,983	2,188,337	4.576	

# A-4 System Net Generation and Fuel Cost Report

Report Period : 3/1/2023 to 3/1/2023

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 2	514	114,708.00	30			12,465	Gas	1,400,458	1.021	1,429,867	5,509,030	4.803	3.934
<b>Crystal River 4 &amp; 5</b>													
TOTAL UNIT 4	721	256,217.00	48			11,130	Coal No 2	125,827 4,344	22.466 5.739	2,826,829 24,932	15,024,437 810,063	5.864 0.000	119.406 186.479
TOTAL UNIT 5	721	206,425.00	38			10,643	Coal No 2	97,038 2,964	22.466 5.740	2,180,056 17,013	11,586,872 552,723	5.613 0.000	119.406 186.479
<b>TOTAL Steam</b>	<b>2,477</b>	<b>625,175.00</b>				<b>11,272</b>				<b>7,046,680</b>	<b>35,671,462</b>	<b>5.706</b>	
<b>Gas Turbine</b>													
<b>Bartow Combined Cycle</b>													
TOTAL BCC	1,259	546,018.00	58			7,651	Gas	4,107,684	1.017	4,177,515	15,798,323	2.893	3.846
<b>Bartow Peaker</b>													
TOTAL BAP	170	2,436.59	2			14,772	No 2 Gas	498 35,254	5.708 1.021	2,842 35,994	59,536 138,582	30.942 5.688	119.550 3.931
<b>Bayboro Peaker</b>													
TOTAL BYP	229	3,564.20	2			13,616	No 2	8,497	5.711	48,531	999,591	28.045	117.640
<b>Citrus County</b>													
TOTAL CCCC	1,854	905,768.00	66			6,749	Gas	5,963,624	1.025	6,112,715	28,718,262	3.171	4.816
<b>Debary Peaker</b>													
TOTAL DEP	483	15,170.81	4			13,746	No 2 Gas	234 203,845	5.768 1.023	1,350 208,534	29,710 803,312	30.259 5.295	126.967 3.941
<b>Hines Energy</b>													
TOTAL HEP	1,648	736,065.00	60			7,231	Gas	5,228,097	1.018	5,322,202	19,085,293	2.593	3.651
<b>Intercession City Peaker</b>													
TOTAL ICP	1,072	28,241.00	4			13,642	No 2 Gas	1,501 370,696	5.799 1.018	7,527 377,369	208,839 1,426,941	31.369 5.158	133.336 3.849
<b>Osprey</b>													
TOTAL OSP	0	0.00	0			0	Gas	0	0.000	0	5,708	0.000	0.000
<b>Suwannee Peaker</b>													
TOTAL SRP	136	3,301.20	3			14,580	Gas	47,315	1.022	48,356	186,269	5.616	3.937
<b>Tiger Bay Cogen</b>													
TOTAL TBP	230	14,874.00	9			9,281	Gas	135,607	1.018	138,048	521,206	3.504	3.844
<b>Univ of Florida Cogen</b>													
TOTAL UFP	50	33,223.00	89			10,022	No 2 Gas	0 325,472	0.000 1.023	0 332,958	7,151 1,031,826	0.000 3.106	0.000 3.170
<b>TOTAL Gas Turbine</b>	<b>7,131</b>	<b>2,288,951.70</b>				<b>7,346</b>				<b>16,813,939</b>	<b>69,020,548</b>	<b>3.015</b>	<b>0.000</b>

# A-4 System Net Generation and Fuel Cost Report

Report Period : 3/1/2023 to 3/1/2023

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 (\$)
<b>SYSTEM TOTAL</b>	10,717.6	3,090,983.99				7,720				23,860,619	104,692,010	3.387	

# A-4 System Net Generation and Fuel Cost Report

Report Period : 1/1/2023 to 3/1/2023

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 (\$)
<b>Solar</b>													
<b>Bay Trail Solar</b>													
TOTAL UNIT 1	74	41,200.00	26			0				0	0	0.000	
<b>Charlie Creek Solar</b>													
TOTAL UNIT 1	74.9	43,990.00	28			0				0	0	0.000	
<b>Columbia Solar   1</b>													
TOTAL CSF 1	74.9	37,324.00	23			0				0	0	0.000	
<b>Debary Solar 1</b>													
TOTAL DSF 1	74.5	34,758.00	22			0				0	0	0.000	
<b>Duette Solar</b>													
TOTAL UNIT 1	74.5	39,009.00	24			0				0	0	0.000	
<b>Fort Green Solar</b>													
TOTAL UNIT 1	74	25,787.00	16			0				0	0	0.000	
<b>Hamilton Solar Facility</b>													
TOTAL HSF 1	74.9	39,258.00	24			0				0	0	0.000	
<b>Hardeetown Solar Facility</b>													
TOTAL UNIT 1	74.9	31.00	1			0				0	0	0.000	
<b>High Springs Solar Facility</b>													
TOTAL UNIT 1	74.9	2,310.00	16			0				0	0	0.000	
<b>Hildreth Solar Facility</b>													
TOTAL UNIT 1	74.9	7,046.00	19			0				0	0	0.000	
<b>Lake Placid Solar Facility</b>													
TOTAL LKP 1	45	16,289.00	17			0				0	0	0.000	
<b>Osceola Solar Facility 1</b>													
TOTAL UNIT 1	4	1,323.00	15			0				0	0	0.000	
<b>Perry Solar Facility 1</b>													
TOTAL UNIT 1	5	2,104.00	19			0				0	0	0.000	
<b>Sandy Creek Solar</b>													
TOTAL UNIT 1	74.9	35,411.00	22			0				0	0	0.000	
<b>Santa Fe Solar Facility</b>													
TOTAL Unit 1	74.9	30,743.00	19			0				0	0	0.000	
<b>Suwanee Solar Facility</b>													
TOTAL UNIT 1	9	4,053.00	21			0				0	0	0.000	
<b>Trenton Solar Facility</b>													
TOTAL TRN 1	74.9	38,397.00	24			0				0	0	0.000	
<b>Twin Rivers Solar Facility</b>													
TOTAL Unit 1	74.9	34,446.00	21			0				0	0	0.000	
<b>St. Pete Pier</b>													
TOTAL Unit 1	0.35	134.77	18			0				0	0	0.000	
<b>Clearwater Marine Aquarium (Dolphin Solar)</b>													
TOTAL Unit 1	0.25	137.58	25			0				0	0	0.000	
<b>TOTAL Solar</b>	1,109.6	433,751.35				0				0	0	0.000	
<b>Steam</b>													
<b>Anclote</b>		131,396.00					Gas	1,596,711	0.928	1,482,014	7,127,236	5.424	4.920
TOTAL UNIT 1	521	131,396.00	12			11,279				1,482,014	7,127,236	5.424	

# A-4 System Net Generation and Fuel Cost Report

Report Period : 1/1/2023 to 3/1/2023

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 2	514	136,026.00	12			12,834	Gas	1,668,958	1.046	1,745,813	7,548,295	5.549	4.417
<b>Crystal River 4 &amp; 5</b>													
TOTAL UNIT 4	721	263,543.00	17			11,213	Coal No 2	129,815 7,205	22.473 5.751	2,917,325 37,733	15,529,335 1,234,643	5.893 0.000	119.627 188.179
TOTAL UNIT 5	721	244,702.00	16			10,778	Coal No 2	115,724 5,926	22.502 5.756	2,604,002 33,387	13,944,745 1,243,198	5.699 0.000	120.500 214.345
<b>TOTAL Steam</b>	<b>2,477</b>	<b>775,667.00</b>				<b>11,371</b>				<b>8,820,274</b>	<b>46,627,453</b>	<b>6.011</b>	
<b>Gas Turbine</b>													
<b>Bartow Combined Cycle</b>													
TOTAL BCC	1,259	1,634,844.00	60			7,593	Gas	12,167,779	1.020	12,413,995	59,446,765	3.636	4.886
<b>Bartow Peaker</b>													
TOTAL BAP	171	286.27 3,784.73 4,071.00	1			14,838	No 2 Gas	744 54,937	5.709 1.022	4,248 56,156	88,967 252,815	31.078 6.680	119.580 4.602
<b>Bayboro Peaker</b>													
TOTAL BYP	229	3,677.20 3,677.00	1			13,724	No 2	8,842	5.711	50,465	1,040,178	28.287	117.720
<b>Citrus County</b>													
TOTAL CCCC	1,854	2,970,947.00 2,970,947.00	74			6,824	Gas	19,718,215	1.028	20,274,582	112,755,944	3.795	5.718
<b>Debary Peaker</b>													
TOTAL DEP	483	414.86 25,802.14 26,217.00	3			13,861	No 2 Gas	997 349,329	5.768 1.024	5,750 357,791	125,845 1,618,105	30.335 6.269	126.224 4.632
<b>Hines Energy</b>													
TOTAL HEP	2,169	2,271,753.00 2,271,753.00	48			7,360	Gas	16,372,038	1.021	16,719,516	81,453,489	3.585	4.975
<b>Intercession City Peaker</b>													
TOTAL ICP	1,072	794.62 48,106.38 48,901.00	2			13,910	No 2 Gas	2,043 655,511	5.803 1.021	10,677 669,136	283,459 2,944,298	32.267 6.120	134.614 4.492
<b>Osprey</b>													
TOTAL OSP	611	273,114.00 273,114.00	21			7,619	Gas	2,037,683	1.021	2,080,954	10,746,580	3.933	5.271
<b>Suwannee Peaker</b>													
TOTAL SRP	136	7,186.50 7,186.10	2			14,579	Gas	103,094	1.024	105,528	530,468	7.329	5.145
<b>Tiger Bay Cogen</b>													
TOTAL TBP	230	33,266.00 33,266.00	7			8,616	Gas	280,424	1.022	286,630	1,407,910	1.567	1.859
<b>Univ of Florida Cogen</b>													
TOTAL UFP	50	0.00 99,786.00 99,786.00	92			10,075	No 2 Gas	0 980,817	0.000 1.025	0 1,005,393	7,151 4,578,533	0.000 4.588	0.000 4.668
<b>TOTAL Gas Turbine</b>	<b>8,264</b>	<b>7,373,762.10</b>				<b>7,329</b>				<b>54,040,821</b>	<b>277,280,506</b>	<b>3.748</b>	<b>0.000</b>

# A-4 System Net Generation and Fuel Cost Report

Report Period : 1/1/2023 to 3/1/2023

Duke Energy Florida, LLC

A)	(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 (\$)
PLANT													
<b>SYSTEM TOTAL</b>	11,850.6	8,583,181.05				7,324				62,861,095	323,907,959	3.774	



# A-5 System Generation Fuel Cost Report

Report Period : 3/1/2023 to 3/1/2023

Duke Energy Florida, LLC

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b>HEAVY OIL</b>				
<b>1 - PURCHASES</b>				
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%
<b>5 - BURNED</b>				
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%
<b>9 - ADJUSTMENTS</b>				
10 - UNITS (BBL)	0		0	0.00%
11 - AMOUNT (\$)	0		0	0.00%
<b>12 - ENDING INVENTORY</b>				
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%
<b>LIGHT OIL</b>				
<b>18 - PURCHASES</b>				
19 - UNITS (BBL)	40,499	11,552	28,947	250.6%
20 - UNIT COST (\$/BBL)	138.37	133.24	5.13	3.9%
21 - AMOUNT (\$)	5,604,000	1,539,222	4,064,778	264.1%
<b>22 - BURNED</b>				
23 - UNITS (BBL)	18,038	11,552	6,486	56.1%
24 - UNIT COST (\$/BBL)	147.89	133.24	14.64	11.0%
25 - AMOUNT (\$)	2,667,614	1,539,222	1,128,392	73.3%
<b>26 - ADJUSTMENTS</b>				
27 - UNITS (BBL)	0			
28 - AMOUNT (\$)	0			
<b>29 - ENDING INVENTORY</b>				
30 - UNITS (BBL)	523,026	439,376	83,650	19.0%
31 - UNIT COST (\$/BBL)	125.56	123.48	2.08	1.7%
32 - AMOUNT (\$)	65,672,259	54,254,101	11,418,158	21.0%
33 -				
34 - DAYS SUPPLY	909	1,141	(232)	(20.3%)

# A-5 System Generation Fuel Cost Report

Report Period : 3/1/2023 to 3/1/2023

Duke Energy Florida, LLC

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b>COAL</b>				
<b>35 - PURCHASES</b>				
36 - UNITS (TON)	158,304	53,800	104,504	194.2%
37 - UNIT COST (\$/TON)	95.36	114.27	(18.92)	(16.6%)
38 - AMOUNT (\$)	15,095,673	6,147,938	8,947,735	145.5%
<b>39 - BURNED</b>				
40 - UNITS (TON)	222,865	53,800	169,065	314.2%
41 - UNIT COST (\$/TON)	119.41	114.27	5.13	4.5%
42 - AMOUNT (\$)	26,611,309	6,147,938	20,463,371	332.8%
<b>43 - ADJUSTMENTS</b>				
44 - UNITS (TON)	0			
45 - AMOUNT (\$)	0			
<b>46 - ENDING INVENTORY</b>				
47 - UNITS (TON)	573,524	602,472	(28,948)	(4.8%)
48 - UNIT COST (\$/TON)	119.41	126.60	(7.20)	(5.7%)
49 - AMOUNT (\$)	68,481,877	76,275,651	(7,793,774)	(10.2%)
50 -				
51 - DAYS SUPPLY	80	336	(256)	(76.3%)
<b>GAS</b>				
<b>52 - BURNED</b>				
53 - UNITS (MCF)	18,374,352	18,869,954	(495,602)	(2.6%)
54 - UNIT COST (\$/MCF)	4.10	4.13	(0.02)	(0.5%)
55 - AMOUNT (\$)	75,413,087	77,869,147	(2,456,060)	(3.2%)
<b>NUCLEAR</b>				
<b>56 - BURNED</b>				
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 3/1/2023

Duke Energy Florida, LLC

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b>HEAVY OIL</b>				
<b>1 - PURCHASES</b>				
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%
<b>5 - BURNED</b>				
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%
<b>9 - ADJUSTMENTS</b>				
10 - UNITS (BBL)	0		0	0.0%
11 - AMOUNT (\$)	0		0	0.0%
<b>12 - ENDING INVENTORY</b>				
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%
<b>LIGHT OIL</b>				
<b>18 - PURCHASES</b>				
19 - UNITS (BBL)	123,004	38,358	84,646	220.7%
20 - UNIT COST (\$/BBL)	143.81	148.64	(4.82)	(3.2%)
21 - AMOUNT (\$)	17,689,811	5,701,473	11,988,338	210.3%
<b>22 - BURNED</b>				
23 - UNITS (BBL)	25,758	24,765	993	4.0%
24 - UNIT COST (\$/BBL)	156.20	139.44	16.76	12.0%
25 - AMOUNT (\$)	4,023,441	3,453,261	570,180	16.5%
<b>26 - ADJUSTMENTS</b>				
27 - UNITS (BBL)	0			
28 - AMOUNT (\$)	0			
<b>29 - ENDING INVENTORY</b>				
30 - UNITS (BBL)	523,026	439,376	83,650	19.0%
31 - UNIT COST (\$/BBL)	125.56	123.48	2.08	1.7%
32 - AMOUNT (\$)	65,672,259	54,254,101	11,418,158	21.0%
33 -				
34 - DAYS SUPPLY	0	0	0	0.0%

# A-5 System Generation Fuel Cost Report

Report Period : 1/1/2023 to 3/1/2023

Duke Energy Florida, LLC

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b>COAL</b>				
<b>35 - PURCHASES</b>				
36 - UNITS (TON)	327,770	193,271	134,499	69.6%
37 - UNIT COST (\$/TON)	114.28	135.66	(21.38)	(15.8%)
38 - AMOUNT (\$)	37,456,210	26,218,403	11,237,807	42.9%
<b>39 - BURNED</b>				
40 - UNITS (TON)	245,539	82,091	163,448	199.1%
41 - UNIT COST (\$/TON)	120.04	126.12	(6.08)	(4.8%)
42 - AMOUNT (\$)	29,474,081	10,353,536	19,120,545	184.7%
<b>43 - ADJUSTMENTS</b>				
44 - UNITS (TON)	0			
45 - AMOUNT (\$)	0			
<b>46 - ENDING INVENTORY</b>				
47 - UNITS (TON)	573,524	602,472	(28,948)	(4.8%)
48 - UNIT COST (\$/TON)	119.41	126.60	(7.20)	(5.7%)
49 - AMOUNT (\$)	68,481,877	76,275,651	(7,793,774)	(10.2%)
50 -				
<b>51 - DAYS SUPPLY</b>	0	0	0	0.0%
<b>GAS</b>				
<b>52 - BURNED</b>				
53 - UNITS (MCF)	55,985,496	56,509,613	(524,117)	(0.9%)
54 - UNIT COST (\$/MCF)	5.19	5.15	0.04	0.7%
55 - AMOUNT (\$)	290,410,437	291,053,653	(643,216)	(0.2%)
<b>NUCLEAR</b>				
<b>56 - BURNED</b>				
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  
March 2023

(1)	(2)	(3)	(4)	(5)	(6a)	(6b)	(7)	(8)	(9)
Sold To	Type & Schedule	Total KWH Sold (000)	KWH 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 \$
<b>ESTIMATED</b>	ECONSALE	16,207		16,207	3.186	3.976	516,403.00	644,456	128,053.00
<b>ACTUAL</b>									
Constellation Energy Generation, LLC	InternationalSwapsDe	7,772		7,772	1.865	3.026	144,948.94	235,201.65	90,252.71
Florida Municipal Power Agency	CR-1	7,525		7,525	2.630	3.623	197,888.75	272,607.00	74,718.25
Macquarie Energy LLC		475		475	1.437	1.338	6,825.39	6,356.81	(468.58)
Morgan Stanley Capital Group Inc.	EEI	7,216		7,216	1.882	3.005	135,828.92	216,810.52	80,981.60
PJM Settlements, Inc	MR1	52		52	2.673	9.125	1,389.92	4,744.89	3,354.97
Reedy Creek Improvement District	CR-1	5,500		5,500	1.720	2.161	94,603.35	118,878.25	24,274.90
Southern Company Services, Inc.	EEI	180		180	1.767	2.194	3,181.36	3,950.00	768.64
Tallahassee (City of)	CR-1	760		760	1.572	3.129	11,947.90	23,777.14	11,829.24
Tampa Electric Company	CR-1	3,400		3,400.00	2.603	4.52	88,503.82	153,625.34	65,121.52
The Energy Authority	EEI	31		31.00	1.208	0.93	374.48	289.23	(85.25)
The Energy Authority	Schedule OS	22,340		22,340.00	2.457	3.32	548,848.90	741,185.80	192,336.90
Adjustments									
Midcontinent Independent System Operator, Inc.								16.47	16.47
The Energy Authority								(150.00)	(150.00)
Seminole Electric Cooperative Inc.		550		550				31,900.00	31,900.00
Morgan Stanley Capital Group Inc.		(2,400)		(2,400)			(45,193.60)	(74,318.42)	(29,124.82)
<b>Subtotal - Gain on Other Power Sales</b>		53,401	-	53,401	2.227	3.249	1,189,148.13	1,734,874.68	545,726.55
CURRENT MONTH TOTAL		53,401		53,401	2.227	3.249	1,189,148.13	1,734,874.68	545,726.55
DIFFERENCE		37,194		37,194	(0.959)	(0.728)	672,745.13	1,090,418.68	417,673.55
DIFFERENCE %		229.49		229.49	(30.11)	(18.30)	130.28	169.20	326.17

DUKE ENERGY FLORIDA, LLC  
SCHEDULE A7

PURCHASED POWER  
EXCLUSIVE OF ECONOMY PURCHASES  
FOR THE MONTH OF:  
MARCH, 2023

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) KWH FOR UTILITIES (000)	(5) KWH FOR INTERRUPTIBLE (000)	(6) KWH FOR FIRM (000)	(7) FUEL COST C/KWH	(8) TOTAL COST C/KWH	(9) TOTAL AMOUNT FOR FUEL ADJ \$	(10) FUEL COST \$
<b>ESTIMATED</b>		24,590	0	0	24,590	5.157	5.157	1,268,089.60	1,268,089.60
<b>ACTUAL</b>									
Shady Hills Power Company, LLC	TOLL	25,424			25,424	5.435	5.435	1,381,893.77	1,381,893.77
Vandolah Power Co. LLC (Northern Star)	TOLL	53,491			53,491	5.308	5.308	2,839,262.09	2,839,262.09
<b>ADJUSTMENTS</b>									
Vandolah Power Co. LLC (Northern Star)	TOLL	(33)			(33)	22.583	22.583	(7,452.39)	(7,452.39)
CURRENT MONTH TOTAL		78,882			78,882	5.342	5.342	4,213,703.47	4,213,703.47
DIFFERENCE		54,292			54,292	0.185	0.185	2,945,613.87	2,945,613.87
DIFFERENCE %		221			221	3.584	3.584	232.29	232.29
CUMULATIVE ACTUAL		136,995			136,995	6.475	6.475	8,870,422.050	8,870,422.050
CUMULATIVE ESTIMATED		63,436			63,436	7.377	7.377	4,679,858.15	4,679,858.15
DIFFERENCE		73,560			73,560	(0.902)	(0.902)	4,190,563.90	4,190,563.90
DIFFERENCE %		116			116	(12.231)	(12.231)	89.54	89.54

DUKE ENERGY FLORIDA, LLC  
SCHEDULE A8

ENERGY PAYMENT TO QUALIFYING FACILITIES  
FOR THE MONTH OF:  
MARCH, 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		174,114	-	-	174,114	6.975	25.262	12,145,159.32
ACTUAL								
Lake County (LAKCOUNT)	CO-GEN	849			849	2.001	2.001	16,984.28
ADJ		-			-			(5,354.96)
Orange Cogen (ORANGEAS)	CO-GEN	1,683			1,683	1.727	1.727	29,068.59
ADJ		-			-			(15,621.48)
Orange Cogen (ORANGECO)	CO-GEN	33,433			33,433	7	24.946	2,288,318.88
ADJ		-			-			(702,419.48)
Orlando Cogen Limited (ORLACOGL)	CO-GEN	88,370			88,370	10	16.836	8,607,331.43
ADJ		-			-			(606,330.27)
Pasco County Resource Recovery (PASCOUNT)	CO-GEN	11,877			11,877	1.991	22.902	236,480.77
ADJ		-			-			(101,190.76)
PCS Phosphate (OCSWFCRK)	CO-GEN	13			13	1.960	1.960	250.55
ADJ		7			7			112.88
Pinellas County Resource Recovery (PINCOUNT)	CO-GEN	19,164			19,164	1.989	32.730	381,187.38
ADJ		-			-			(261,619.04)
Polk Power Partners, L.P. (MULBERRY)	CO-GEN	37,081			37,081	2.690	26.101	997,340.45
ADJ		-			-			(607,925.91)
CURRENT MONTH TOTAL		192,476			192,476	5.329	21.777	10,256,613.30
DIFFERENCE		(7,401)			18,363	(1.647)	(3.485)	(1,888,546.02)
DIFFERENCE %		(3.70)			10.55	(23.61)	(13.80)	(15.55)
CUMULATIVE ACTUAL		611,624			611,624	6.628	22.199	40,539,124.95
CUMULATIVE ESTIMATED		589,299			589,299	7.245	23.454	42,697,476.32
CUMULATIVE DIFFERENCE		22,325			22,325	(0.617)	(1.254)	(2,158,351.37)
CUMULATIVE DIFFERENCE %		3.79			3.79	(8.52)	(5.35)	(5.05)

DUKE ENERGY FLORIDA, LLC  
SCHEDULE A9

ECONOMY ENERGY PURCHASES  
INCLUDING LONG TERM PURCHASES  
FOR THE MONTH OF:  
MARCH, 2023

(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	ECONPURCH	9,247	4.224	390,557.62	4.851	448,593.00	58,035.38
<b>ACTUAL:</b>							
SubTotal - Energy Purchases (Broker)							
SEPA	Hydro	381	7.484	28,526.54	7.484	28,526.54	
Constellation Energy Generation, LLC	InternationalSwapsDe	5,080	4.608	234,100.00	6.263	318,146.22	84,046.22
Duke Electric Transmission	Transmission Purchase	-	0.000	190.14	0.000	-	(190.14)
Florida Power & Light Company	Transmission Purchase	-	0.000	18,470.04	0.000	-	(18,470.04)
Florida Power & Light Company		6,200	8.500	527,000.00	5.093	315,784.00	(211,216.00)
Jacksonville Electric Authority	Transmission Purchase	-	0.000	4,139.52	0.000	-	(4,139.52)
Macquarie Energy LLC		2,989	5.763	172,255.00	11.190	334,463.30	162,208.30
Morgan Stanley Capital Group Inc.	EEl	1,686	3.730	62,882.00	6.682	112,651.18	49,769.18
New Hope Power Partnership		55	3.100	1,705.00	14.935	8,214.25	6,509.25
Rainbow Energy Marketing Corporation		400	3.500	14,000.00	3.748	14,992.00	992.00
Seminole Electric Cooperative, Inc.	Transmission Purchase	-	0.000	6,732.00	0.000	-	(6,732.00)
Southern Company Services, Inc.	EEl	4,566	4.192	191,400.00	6.953	317,492.25	126,092.25
Southern Company Services, Inc. Transmission	Transmission Purchase	-	0.000	666.36	0.000	-	(666.36)
The Energy Authority	EEl	525	8.500	44,625.00	6.302	33,085.50	(11,539.50)
<b>ADJUSTMENTS</b>							
PJM Settlements				598.71			(598.71)
Southern Company Services, Inc. Transmission				248.39			(248.39)
Tampa Electric Company				1.30			(1.30)
Carolina Pwr & Lt dba Progress Enrgy Carolinas Inc				(3,452.60)			3,452.60
SubTotal - Energy Purchases (Non-Broker)							
		21,882	5.960	1,304,087.40	6.779	1,483,355.24	179,267.84
<b>CURRENT MONTH TOTAL</b>							
		21,882	5.960	1,304,087.40	6.779	1,483,355.24	179,267.84
<b>DIFFERENCE</b>							
		12,635.550	1.736	913,529.78	1.927	1,034,762.24	121,232.46
<b>DIFFERENCE %</b>							
		137	41.096	233.90	39.728	230.67	208.89
<b>CUMULATIVE ACTUAL</b>							
		57,097	5.412	3,090,139.03	5.819	3,322,718.76	232,579.73
<b>CUMULATIVE ESTIMATED</b>							
		34,259	5.019607114	1,719,674.58	5.525927017	1,893,135.46	173,460.88
<b>DIFFERENCE</b>							
		22,838	0.392	1,370,464.45	0.293	1,429,583.30	59,118.85
<b>DIFFERENCE %</b>							
		67	7.818	79.69	5.311	75.51	34.08



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										19,976,917
2 Orlando Cogen Limited (ORLACOGL)	QF	79.20	9/1/93 - 12/31/23	6,877,246	6,877,246	6,877,246										20,631,737
3 Pasco County Resource Recovery (PASCOUNT)	QF	23.00	1/1/95 - 12/31/24	2,584,740	2,584,740	2,584,740										7,754,220
4 Pinellas County Resource Recovery (PINCOUNT)	QF	54.75	1/1/95 - 12/31/24	6,152,805	6,152,805	6,152,805										18,458,415
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										27,853,879
6 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	QF	39.60	8/1/94 - 1/31/19	0	0	0										0
7 Southern purchase - Franklin	PPA	425	6/1/16 - 5/31/21	0	0	0										0
8 Retail Wheeling				(14,758)	(63,766)	(68,987)										(147,511)
9 DOE Settlement-Spent Fuel Claim				1,610,745	1,610,745	1,610,745										4,832,236
10 ISFSI Return				573,320	573,320	573,320										1,719,959
11 Vandolah Capacity Purchase	PPA	669	June 2012 - May 2027	3,024,289	2,989,130	2,032,828										8,046,248
12 Capacity Sales and Purchases	Other	-1	on-going no term date	0	0	205,200										205,200
13 Shady Hills Tolling	PPA	517	4/1/07-4/30/24	1,976,940	1,976,940	1,412,100										5,365,980
14 RidgeGen Agreement Termination				583,616	580,096	579,314										1,743,027
15 SoBRA True-Up - Santa Fe				0	0	0										0
16 SoBRA True-Up - Twin Rivers				0	0	0										0
17 SoBRA True-Up - Santa Fe (Base Rate Adjmt)				(32,191)	(32,191)	(32,191)										(96,573)
18 SoBRA True-Up - Twin Rivers (Base Rate Adjmt)				(44,454)	(44,454)	(44,454)										(133,362)
19 SoBRA True-Up - Duette (2022 Base Rate Adjmt)				(1,144,593)	0	0										(1,144,593)
20 SoBRA - Sandy Creek (Base Rate Adjmt)				0	0	0										0
<b>TOTAL</b>				<b>37,999,908</b>	<b>39,139,719</b>	<b>37,926,153</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>115,065,780</b>