



DIANNE TRIPLETT  
ASSOCIATE GENERAL COUNSEL

June 20, 2014

**Via Electronic Filing**

Carlotta Stauffer, Commission Clerk  
Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

Re: Docket No. 140001-EI

Dear Ms. Stauffer:

Enclosed for electronic filing in the subject docket on behalf of Duke Energy Florida, Inc., are the Schedules A1 through A9 and A12 for the reporting month of May, 2014.

Thank you for your assistance in this matter. Please feel free to call me at (727)820-4692 should you have any questions concerning this filing.

Sincerely,

A handwritten signature in black ink that reads "Dianne M. Triplett".

Dianne M. Triplett  
Associate General Counsel

DMT/slb  
Enclosures

cc: Parties of record.

**Duke Energy Florida, Inc.**

**CERTIFICATE OF SERVICE**

Docket No. 140001-EI

I HEREBY CERTIFY that a true copy of Duke Energy Florida, Inc.'s Schedules A1-A9 and A12 for the month of May, 2014 have been furnished to the following individuals via e-mail on this 20 day of June, 2014.



Attorney

Martha Barrera, Esq.  
Office of General Counsel  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, FL 32399-0850  
[mbarrera@psc.state.fl.us](mailto:mbarrera@psc.state.fl.us)  
[gilcher@psc.state.fl.us](mailto:gilcher@psc.state.fl.us)

James D. Beasley, Esq./J. Wahlen, Esq./  
A. Daniels, Esq.  
Ausley & McMullen Law Firm  
P.O. Box 391  
Tallahassee, FL 32302  
[jbeasley@ausley.com](mailto:jbeasley@ausley.com)  
[jwahlen@ausley.com](mailto:jwahlen@ausley.com)  
[adaniels@ausley.com](mailto:adaniels@ausley.com)

Jeffrey A. Stone, Esq.  
Russell A. Badders, Esq.  
Steven R. Griffin  
Beggs & Lane Law Firm  
P.O. Box 12950  
Pensacola, FL 32591  
[jas@beggslane.com](mailto:jas@beggslane.com)  
[rab@beggslane.com](mailto:rab@beggslane.com)  
[srg@beggslane.com](mailto:srg@beggslane.com)

John C. Moyle, Esq.  
Moyle Law Firm  
118 N. Gadsden Street  
Tallahassee, FL 32301  
[jmoyle@moylelaw.com](mailto:jmoyle@moylelaw.com)

Kenneth Hoffman  
215 S. Monroe Street, Suite 810  
Tallahassee, FL 32301  
[Ken.hoffman@fpl.com](mailto:Ken.hoffman@fpl.com)

John T. Butler, Esq.  
Florida Power & Light Co.  
700 Universe Boulevard  
Juno Beach, FL 33408  
[John.butler@fpl.com](mailto:John.butler@fpl.com)

Ms. Cheryl Martin  
Florida Public Utilities Company  
1641 Worthington Road, Suite 220  
West Palm Beach, FL 33409  
[cyoung@fpuc.com](mailto:cyoung@fpuc.com)  
[Cheryl.Martin@fpuc.com](mailto:Cheryl.Martin@fpuc.com)

Robert Scheffel Wright  
John T. LaVia, III  
c/o Gardner Law Firm  
1300 Thomaswood Drive  
Tallahassee, FL 32308  
[Schef@gbwlegal.com](mailto:Schef@gbwlegal.com)  
[jlavia@gbwlegal.com](mailto:jlavia@gbwlegal.com)

Robert L. McGee, Jr.  
One Energy Place  
Pensacola, FL 32520  
[rlmcgee@southernco.com](mailto:rlmcgee@southernco.com)

Beth Keating  
Gunster Law Firm  
215 S. Monroe Street, Suite 605  
Tallahassee, FL 32301  
[bkeating@gunster.com](mailto:bkeating@gunster.com)

J.R. Kelly/P. Christensen/J. McGlothlin  
Charles J. Rehwinkel  
Office of Public Counsel  
c/o The Florida Legislature  
111 W. Madison Street, Room 812  
Tallahassee, FL 32393  
[Christensen.patty@leg.state.fl.us](mailto:Christensen.patty@leg.state.fl.us)  
[Rehwinkel.charles@leg.state.fl.us](mailto:Rehwinkel.charles@leg.state.fl.us)

James W. Brew/F. Alvin Taylor  
Brickfield Law Firm  
1025 Thomas Jefferson Street NW, 8<sup>th</sup> Floor  
Washington, DC 20007  
[jbrew@bbrslaw.com](mailto:jbrew@bbrslaw.com)  
[ataylor@bbrslaw.com](mailto:ataylor@bbrslaw.com)

Ms. Paula K. Brown  
Tampa Electric Company  
P.O. Box 111  
Tampa, FL 33601  
[regdept@tecoenergy.com](mailto:regdept@tecoenergy.com)

DUKE ENERGY FLORIDA  
FUEL AND PURCHASED POWER

MAY 2014

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	148,849,928	131,525,689	17,324,239	13.2	3,051,191	3,153,615	(102,424)	(3.3)	4.8784	4.1706	0.7078	17.0
2 SPENT NUCLEAR FUEL DISPOSAL COST	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
3 COAL CAR INVESTMENT	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
3a NUCLEAR DECOMMISSIONING AND DECONTAMINATION	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(17,373)	(10,802,668)	10,785,296	(99.8)	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4a ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
5 TOTAL COST OF GENERATED POWER	148,832,555	120,723,021	28,109,534	23.3	3,051,191	3,153,615	(102,424)	(3.3)	4.8779	3.8281	1.0498	27.4
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	15,941,968	16,967,603	(1,025,635)	(6.0)	288,990	269,732	19,258	7.1	5.5164	6.2905	(0.7741)	(12.3)
7 ENERGY COST OF SCH C,X ECONOMY PURCH - BROKER (SCH A9)	2,663	0	2,663	0.0	60	0	60	0.0	4.4390	0.0000	4.4390	0.0
8 ENERGY COST OF ECONOMY PURCH - NON-BROKER (SCH A9)	2,794,828	1,459,788	1,335,040	91.5	53,415	18,693	34,722	185.8	5.2323	7.8093	(2.5770)	(33.0)
9 ENERGY COST OF SCH E PURCHASES (SCH A9)	-	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9)	-	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	9,437,326	12,009,955	(2,572,629)	(21.4)	229,402	265,701	(36,299)	(13.7)	4.1139	4.5201	(0.4062)	(9.0)
12 TOTAL COST OF PURCHASED POWER	28,176,786	30,437,346	(2,260,560)	(7.4)	571,867	554,126	17,741	3.2	4.9272	5.4929	(0.5657)	(10.3)
13 TOTAL AVAILABLE MWH					3,623,058	3,707,741	(84,683)	(2.3)				
14 FUEL COST OF ECONOMY SALES (SCH A6)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
14a GAIN ON ECONOMY SALES - 100% (SCH A6)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
15 FUEL COST OF OTHER POWER SALES (SCH A6)	(87,422)	(962,079)	874,657	(90.9)	(2,560)	(29,079)	26,519	(91.2)	3.4149	3.3085	0.1064	3.2
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)	(7,771)	(202,036)	194,265	(96.2)	(2,560)	(29,079)	26,519	(91.2)	0.3035	0.6948	(0.3913)	(56.3)
15b GAIN ON TOTAL POWER SALES - 20% (SCH A6)	1,554	0	1,554	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
16 FUEL COST OF SEMINOLE BACK UP SALES (SCH A6)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
17 FUEL COST OF STRATIFIED SALES	(2,310,810)	(2,789,663)	478,853	(17.2)	(52,053)	(71,478)	19,425	(27.2)	4.4393	3.9028	0.5365	13.8
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(2,404,449)	(3,953,778)	1,549,329	(39.2)	(54,613)	(100,557)	45,944	(45.7)	4.4027	3.9319	0.4708	12.0
19 NET INADVERTENT AND WHEELED INTERCHANGE					18,905	0	18,905					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	174,604,893	147,206,589	27,398,303	18.6	3,585,350	3,607,184	(21,834)	(0.6)	4.8700	4.0809	0.7891	19.3
21 NET UNBILLED	(91,234,987)	17,896,518	(109,131,505)	(609.8)	1,873,426	(438,540)	2,311,966	(527.2)	(3.0504)	0.6050	(3.6554)	(604.2)
22 COMPANY USE	713,159	489,711	223,448	45.6	(14,644)	(12,000)	(2,644)	22.0	0.0238	0.0166	0.0072	43.4
23 T & D LOSSES	119,470,349	8,101,933	111,368,416	1,374.6	(2,453,213)	(198,532)	(2,254,681)	1,135.7	3.9944	0.2739	3.7205	1,358.3
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 2)	174,604,893	147,206,589	27,398,303	18.6	2,990,919	2,958,112	32,807	1.1	5.8378	4.9764	0.8614	17.3
25 WHOLESALE KWH SALES (EXCLUDING STRATIFIED SALES)	(1,938,114)	(736,033)	(1,202,081)	163.3	(33,247)	(14,850)	(18,397)	123.9	5.8294	4.9565	0.8729	17.6
26 JURISDICTIONAL KWH SALES	172,666,778	146,470,556	26,196,222	17.9	2,957,671	2,943,262	14,409	0.5	5.8379	4.9765	0.8614	17.3
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.00148	172,922,325	146,690,262	26,232,063	17.9	2,957,671	2,943,262	14,409	0.5	5.8466	4.9839	0.8627	17.3
28 PRIOR PERIOD TRUE-UP	2,766,265	2,766,265	0	0.0	2,957,671	2,943,262	14,409	0.5	0.0935	0.0940	(0.0005)	(0.5)
28a MARKET PRICE TRUE-UP	0	0	0	0.0	2,957,671	2,943,262	14,409	0.5	0.0000	0.0000	0.0000	0.0
28b RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	0	0	0	0.0	2,957,671	2,943,262	14,409	0.5	0.0000	0.0000	0.0000	0.0
29 TOTAL JURISDICTIONAL FUEL COST	175,688,590	149,456,527	26,232,063	17.6	2,957,671	2,943,262	14,409	0.5	5.9401	5.0779	0.8622	17.0
30 REVENUE TAX FACTOR									1.00072	1.00072	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									5.9444	5.0816	0.8628	17.0
32 GPIF	271,871	271,871			2,957,671	2,943,262			0.0092	0.0092	0.0000	0.0
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									5.954	5.091	0.863	17.0

\*Line 15a MWH Data for Informational Purposes Only

DUKE ENERGY FLORIDA  
FUEL AND PURCHASED POWER  
COST RECOVERY CLAUSE CALCULATION  
YEAR TO DATE - MAY 2014

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	632,753,188	551,544,982	81,208,206	14.7	13,755,047	13,332,434	422,613	3.2	4.6002	4.1369	0.4633	11.2
2 SPENT NUCLEAR FUEL DISPOSAL COST	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
3 COAL CAR INVESTMENT	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
3a NUCLEAR DECOMMISSIONING AND DECONTAMINATION	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(37,356)	(52,945,012)	52,907,656	(99.9)	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
4a ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
5 TOTAL COST OF GENERATED POWER	632,715,832	498,599,970	134,115,862	26.9	13,755,047	13,332,434	422,613	3.2	4.5999	3.7398	0.8601	23.0
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	43,579,945	62,464,563	(18,884,618)	(30.2)	793,660	983,668	(190,008)	(19.3)	5.4910	6.3502	(0.8592)	(13.5)
7 ENERGY COST OF SCH C.X ECONOMY PURCH - BROKER (SCH A9)	54,030	0	54,030	0.0	1,145	0	1,145	0.0	4.7188	0.0000	4.7188	0.0
8 ENERGY COST OF ECONOMY PURCH - NON-BROKER (SCH A9)	8,667,115	4,896,382	3,770,733	77.0	153,206	72,070	81,136	112.6	5.6572	6.7939	(1.1367)	(16.7)
9 ENERGY COST OF SCH E PURCHASES (SCH A9)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	44,214,124	56,449,756	(12,235,631)	(21.7)	1,030,933	1,254,934	(224,001)	(17.9)	4.2887	4.4982	(0.2095)	(4.7)
12 TOTAL COST OF PURCHASED POWER	96,515,213	123,810,701	(27,295,487)	(22.1)	1,978,944	2,310,672	(331,728)	(14.4)	4.8771	5.3582	(0.4811)	(9.0)
13 TOTAL AVAILABLE MWH					15,733,990	15,643,106	90,884	0.6				
14 FUEL COST OF ECONOMY SALES (SCH A6)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
14a GAIN ON ECONOMY SALES - 100% (SCH A6)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
15 FUEL COST OF OTHER POWER SALES (SCH A6)	(4,112,827)	(2,193,880)	(1,918,947)	87.5	(106,032)	(57,447)	(48,585)	84.6	3.8789	3.8190	0.0599	1.6
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)	(5,377,735)	(460,715)	(4,917,020)	1,067.3	(106,032)	(57,447)	(48,585)	84.6	5.0718	0.8020	4.2698	532.4
15b GAIN ON TOTAL POWER SALES - 20% (SCH A6)	998,125	0	998,125	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
17 FUEL COST OF STRATIFIED SALES	(15,365,384)	(11,278,680)	(4,086,704)	38.2	(382,670)	(292,996)	(89,674)	23.8	4.2367	3.8494	0.3873	10.1
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(23,857,822)	(13,933,275)	(9,924,547)	71.2	(468,702)	(350,443)	(118,259)	33.8	5.0902	3.9759	1.1143	28.0
19 NET INADVERTENT AND WHEELED INTERCHANGE					90,290	0	90,290					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	705,373,223	608,477,395	96,895,828	15.9	15,355,579	15,292,663	62,916	0.4	4.5936	3.9789	0.6147	15.5
21 NET UNBILLED	(74,989,580)	21,031,476	(96,021,056)	(456.6)	1,632,481	(513,424)	2,145,905	(418.0)	(0.5444)	0.1516	(0.6960)	(459.1)
22 COMPANY USE	3,187,853	2,383,595	804,258	33.7	(89,398)	(60,000)	(9,398)	15.7	0.0231	0.0172	0.0059	34.3
23 T & D LOSSES	144,412,089	33,558,008	110,854,081	330.3	(3,143,770)	(843,454)	(2,300,316)	272.7	1.0484	0.2418	0.8066	333.6
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 2)	705,373,223	608,477,395	96,895,828	15.9	13,774,882	13,875,785	(100,893)	(0.7)	5.1207	4.3852	0.7355	16.8
25 WHOLESALE KWH SALES (EXCLUDING STRATIFIED SALES)	(7,518,307)	(3,217,173)	(4,301,133)	133.7	(148,627)	(74,089)	(74,538)	100.6	5.0585	4.3423	0.7162	16.5
26 JURISDICTIONAL KWH SALES	697,854,916	605,260,222	92,594,694	15.3	13,626,265	13,801,696	(175,431)	(1.3)	5.1214	4.3854	0.7360	16.8
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1 00148	698,890,488	606,168,112	92,722,376	15.3	13,626,265	13,801,696	(175,431)	(1.3)	5.1290	4.3920	0.7370	16.8
28 PRIOR PERIOD TRUE-UP	13,631,326	13,631,325	1	0.0	13,626,265	13,801,696	(175,431)	(1.3)	0.1015	0.1002	0.0013	1.3
28a MARKET PRICE TRUE-UP	0	0	0	0.0	13,626,265	13,801,696	(175,431)	(1.3)	0.0000	0.0000	0.0000	0.0
28b RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	0	0	0	0.0	13,626,265	13,801,696	(175,431)	(1.3)	0.0000	0.0000	0.0000	0.0
29 TOTAL JURISDICTIONAL FUEL COST	712,721,814	619,999,437	92,722,377	15.0	13,626,265	13,801,696	(175,431)	(1.3)	5.2305	4.4922	0.7383	16.4
30 REVENUE TAX FACTOR									1.00072	1.00072	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									5.2343	4.4954	0.7388	16.4
32 GPIF	1,359,353	1,359,355			13,626,265	13,801,696			0.0100	0.0098	0.0002	98.0
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									5.244	4.505	0.739	16.4

\*Line 15a MWH Data for Informational Purposes Only

DUKE ENERGY FLORIDA  
CALCULATION OF TRUE-UP AND INTEREST PROVISION  
MAY 2014

	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	\$148,649,928	131,525,689	\$17,324,239	13.2	\$632,753,188	\$551,544,982	\$81,208,206	14.7
1a NUCLEAR FUEL DISPOSAL COST	-	0	0	0.0	0	0	0	0.0
1b NUCLEAR DECOM & DECON	-	0	0	0.0	0	0	0	0.0
1c COAL CAR INVESTMENT	-	0	0	0.0	0	0	0	0.0
2 FUEL COST OF POWER SOLD	(87,422)	(962,079)	874,657	(90.9)	(4,112,827)	(2,193,880)	(1,918,947)	87.5
2a GAIN ON POWER SALES	(6,217)	(202,036)	195,819	(96.9)	(4,379,611)	(460,715)	(3,918,896)	850.6
3 FUEL COST OF PURCHASED POWER	15,941,968	16,967,603	(1,025,635)	(6.0)	43,579,945	62,464,563	(18,884,618)	(30.2)
3a ENERGY PAYMENTS TO QUALIFYING FAC.	9,437,326	12,009,955	(2,572,629)	(21.4)	44,214,124	56,449,756	(12,235,631)	(21.7)
3b DEMAND & NON FUEL COST OF PURCH POWER	0	0	0	0.0	0	0	0	0.0
4 ENERGY COST OF ECONOMY PURCHASES	2,797,492	1,459,768	1,337,704	91.6	8,721,145	4,896,382	3,824,763	78.1
5 TOTAL FUEL & NET POWER TRANSACTIONS	176,933,075	160,798,920	16,134,155	10.0	720,775,963	672,701,087	48,074,876	7.2
6 ADJUSTMENTS TO FUEL COST:								
6a FUEL COST OF STRATIFIED SALES	(2,310,810)	(2,789,663)	478,853	(17.2)	(15,365,384)	(11,278,680)	(4,086,704)	36.2
6b OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below)	(17,373)	(10,802,668)	10,785,296	(99.9)	(37,356)	(52,945,012)	52,907,656	(99.9)
6c OTHER - PRIOR PERIOD ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
7 ADJUSTED TOTAL FUEL & NET PWR TRNS	\$174,604,893	\$147,206,589	\$27,398,303	18.6	\$705,373,223	\$608,477,395	\$96,895,828	15.9

FOOTNOTE: DETAIL OF LINE 6b ABOVE

INSPECTION & FUEL ANALYSIS REPORTS (Wholesale Portion)	\$30	\$0	\$30		\$50	\$0	\$50	
INEFFICIENT USE OF BARTOW CC	0	0	0		0	0	0	
UNIV OF FL STEAM REVENUE ALLOCATION (Wholesale Portion)	1,110	0	1,110		5,330	0	5,330	
ADJUSTMENT FOR NUCLEAR DECOM & DECON	0	0	0		0	0	0	
TANK BOTTOM ADJUSTMENT	0	0	0		0	1,052,374	(1,052,374)	
AERIAL SURVEY ADJUSTMENT (Coal Pile)	0	0	0		0	0	0	
NEEL Replacement Power Reimbursement	0	(10,787,838)	10,787,838		0	(53,957,669)	53,957,669	
Interest Amortized for Fuel Refund	(18,570)	(14,830)	(3,740)		(85,964)	(38,717)	(46,247)	
Gain/Loss on Disposition of Oil	0	0	0		0	0	0	
Prior Period Retail/Wholesale Allocation Correction for NEEL Refund	0	0	0		0	0	0	
NET METER SETTLEMENT	0	0	0		40,166	0	40,166	
Other - Sims Crane (Tiger Bay Replacement Power)	0	0	0		0	0	0	
Derivative Collateral Interest	57	0	57		3,062	0	3,062	
Joint Owner CR3 Replacement Power (Capacity Factor Agreement)	0	0	0		0	0	0	
<b>SUBTOTAL LINE 6b SHOWN ABOVE</b>	<b>(\$17,373)</b>	<b>(\$10,802,668)</b>	<b>\$10,785,296</b>		<b>(\$37,356)</b>	<b>(\$52,945,012)</b>	<b>\$52,907,656</b>	

<b>B KWH SALES</b>								
1 JURISDICTIONAL SALES	2,957,671,373	2,943,262,000	14,409,373	0.5	13,626,263,911	13,801,696,000	(175,432,089)	(1.3)
2 NON JURISDICTIONAL (WHOLESALE) SALES	33,247,327	14,850,000	18,397,327	123.9	148,627,146	74,089,000	74,538,146	100.6
3 TOTAL SALES	2,990,918,700	2,958,112,000	32,806,700	1.1	13,774,891,057	13,875,785,000	(100,893,943)	(0.7)
4 JURISDICTIONAL SALES % OF TOTAL SALES	98.89	99.50	(0.61)	(0.6)	98.92	99.47	(0.55)	(0.6)

DUKE ENERGY FLORIDA  
 CALCULATION OF TRUE-UP AND INTEREST PROVISION  
 MAY 2014

	CURRENT MONTH				YEAR TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
<b>C TRUE UP CALCULATION</b>								
1 JURISDICTIONAL FUEL REVENUE	\$128,046,715	\$126,550,799	\$1,495,917	1.2	\$584,759,376	\$593,428,534	(\$8,669,158)	(1.5)
2 ADJUSTMENTS:	10,750,000	0	10,750,000	0.0	53,750,000	0	53,750,000	0.0
2a REFUND OF \$30 MILLION PER RRSSA	833,333	0	833,333	0.0	4,166,667	0	4,166,667	0.0
2b INCREASE IN RETAIL FUEL RATE PER RRSSA	(2,957,671)	0	(2,957,671)	0.0	(13,626,264)	0	(13,626,264)	0.0
2c TRUE UP PROVISION	(2,766,265)	(2,766,265)	(0)	0.0	(13,831,326)	(13,831,325)	(1)	0.0
2d INCENTIVE PROVISION	(271,871)	(271,871)	0	0.0	(1,359,353)	(1,359,355)	2	0.0
2e OTHER MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
3 TOTAL JURISDICTIONAL FUEL REVENUE	133,634,241	123,512,663	10,121,579	8.2	613,859,099	578,237,854	35,621,246	6.2
4 ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	174,604,893	147,206,589	27,398,303	18.6	705,373,223	608,477,395	96,895,828	15.9
5 JURISDICTIONAL SALES % OF TOT SALES (LINE B4)	98.89	99.50	(0.61)	(0.6)	98.92	99.47	(0.55)	(0.6)
6 JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE C4 * LINE C5 * 1.00148 LOSS MULTIPLIER)	172,922,325	146,690,262	26,232,063	17.9	698,890,488	606,168,112	92,722,376	15.3
7 TRUE UP PROVISION FOR THE MONTH OVER(Under) COLLECTION (LINE C3 - C6)	(39,288,064)	(23,177,599)	(16,110,464)	69.5	(85,031,389)	(27,930,258)	(57,101,130)	204.4
8 INTEREST PROVISION FOR THE MONTH (LINE D10)	(3,570)	(1,852)	(1,717)	92.7	(8,419)	(7,069)	(1,350)	19.1
9 TRUE UP & INT PROVISION BEG OF MONTH/PERIOD	(41,233,113)	(26,887,999)	(14,345,114)	53.4	(5,961,090)	(33,195,183)	27,234,093	(82.0)
10 TRUE UP COLLECTED (REFUNDED)	2,766,265	2,766,265	0	0.0	13,831,326	13,831,325	1	0.0
11 END OF PERIOD TOTAL NET TRUE UP (LINES C7 + C8 + C9 + C10)	(77,758,501)	(47,301,186)	(30,457,315)	64.4	(77,169,571)	(47,301,186)	(29,868,385)	63.2
12 OTHER:	0				(588,930)		(588,930)	
13. END OF PERIOD TOTAL NET TRUE UP (LINES C11 + C12)	(\$77,758,501)	(47,301,186)	(30,457,315)	64.4	(\$77,758,501)	(47,301,186)	(30,457,315)	64.4
<b>D INTEREST PROVISION</b>								
1 BEGINNING TRUE UP (LINE C9)	(\$41,233,113)	N/A	--	--				
2 ENDING TRUE UP (LINES C7 + C9 + C10 + C12)	(77,754,931)	N/A	--	--				
3 TOTAL OF BEGINNING & ENDING TRUE UP	(118,988,044)	N/A	--	--				
4 AVERAGE TRUE UP (50% OF LINE D3)	(59,494,022)	N/A	--	--				
5 INTEREST RATE - FIRST DAY OF REPORTING MONTH	0.080	N/A	--	--				
6 INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.070	N/A	--	--				
7 TOTAL (LINE D5 + LINE D6)	0.150	N/A	--	--				
8 AVERAGE INTEREST RATE (50% OF LINE D7)	0.075	N/A	--	--				
9 MONTHLY AVERAGE INTEREST RATE (LINE D8/12)	0.006	N/A	--	--				
10. INTEREST PROVISION (LINE D4 * LINE D9)	(\$3,570)	N/A	--	--				

NOT

# A-3 Generating System Comparative Data Report

Duke Energy Florida, Inc.

FINAL

Report Period: 5/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:03:32AM

<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	2,304,232	5,359,777	(3,055,545)	(57.0%)
3 - COAL	45,303,730	39,248,525	6,055,205	15.4%
4 - GAS	101,241,966	86,917,387	14,324,579	16.5%
5 - NUCLEAR	0	0	0	0.0%
6	0	0	0	0.0%
7	0	0	0	0.0%
<b>8 - TOTAL (\$)</b>	<b>148,849,928</b>	<b>131,525,689</b>	<b>17,324,239</b>	<b>13.2%</b>
<b>SYSTEM NET GENERATION (MWH)</b>				
9 - HEAVY OIL	0	0	0	0.0%
10 - LIGHT OIL	8,102	13,456	(5,354)	(39.8%)
11 - COAL	1,123,772	1,070,630	53,142	5.0%
12 - GAS	1,919,317	2,069,529	(150,212)	(7.3%)
13 - NUCLEAR	0	0	0	0.0%
14	0	0	0	0.0%
15	0	0	0	0.0%
<b>16 - TOTAL (MWH)</b>	<b>3,051,191</b>	<b>3,153,615</b>	<b>(102,424)</b>	<b>(3.2%)</b>
<b>UNITS OF FUEL BURNED</b>				
17 - HEAVY OIL (BBL)	0	0	0	0.0%
18 - LIGHT OIL (BBL)	17,592	40,906	(23,314)	(57.0%)
19 - COAL (TON)	482,406	486,835	(4,429)	(0.9%)
20 - GAS (MCF)	16,220,510	16,403,942	(183,432)	(1.1%)
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	100,234	237,067	(136,833)	(57.7%)
26 - COAL	11,318,936	11,519,110	(200,174)	(1.7%)
27 - GAS	16,529,033	16,403,942	125,091	0.8%
28 - NUCLEAR	0	0	0	0.0%
29	0	0	0	0.0%
30	0	0	0	0.0%
<b>31 - TOTAL (MILLION BTU)</b>	<b>27,948,203</b>	<b>28,160,119</b>	<b>(211,916)</b>	<b>(0.8%)</b>

# A-3 Generating System Comparative Data Report

Duke Energy Florida, Inc.

FINAL

Report Period: 5/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:03:32AM

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b>GENERATION MIX (% MWH)</b>				
32 - HEAVY OIL	0.0	0.00	0.0	0.0%
33 - LIGHT OIL	0.3	0.43	(0.2)	(37.8%)
34 - COAL	36.8	33.95	2.9	8.5%
35 - GAS	62.9	65.62	(2.7)	(4.1%)
36 - NUCLEAR	0.0	0.00	0.0	0.0%
37	0.0	0.00	0.0	0.0%
38	0.0	0.00	0.0	0.0%
<b>39 - TOTAL (% MWH)</b>	<b>100.0</b>	<b>100.0</b>	<b>0.0</b>	<b>0.0%</b>
<b>FUEL COST PER UNIT (\$)</b>				
40 - HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%
41 - LIGHT OIL (\$/BBL)	130.98	131.03	(0.04)	0.0%
42 - COAL (\$/TON)	93.91	80.62	13.29	16.5%
43 - GAS (\$/MCF)	6.24	5.30	0.94	17.8%
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	22.99	22.61	0.38	1.7%
49 - COAL	4.00	3.41	0.60	17.5%
50 - GAS	6.13	5.30	0.83	15.6%
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%
<b>54 - SYSTEM (\$/MBTU)</b>	<b>5.33</b>	<b>4.67</b>	<b>0.66</b>	<b>14.0%</b>
<b>BTU BURNED PER KWH (BTU/KWH)</b>				
55 - HEAVY OIL	0	0	0	0.0%
56 - LIGHT OIL	12,371	17,618	(5,247)	(29.8%)
57 - COAL	10,072	10,759	(687)	(6.4%)
58 - GAS	8,612	7,926	686	8.6%
59 - NUCLEAR	0	0	0	0.0%
60	0	0	0	0.0%
61	0	0	0	0.0%
<b>62 - SYSTEM (BTU/KWH)</b>	<b>9,160</b>	<b>8,929</b>	<b>230</b>	<b>2.6%</b>



# A-3 Generating System Comparative Data Report

Duke Energy Florida, Inc.

FINAL

Report Period: 5/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:03:32AM

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b><u>GENERATED FUEL COST PER KWH (CENTS/KWH)</u></b>				
63 - HEAVY OIL	0.00	0.00	0.00	0.0%
64 - LIGHT OIL	28.44	39.83	(11.39)	(28.6%)
65 - COAL	4.03	3.67	0.37	10.0%
66 - GAS	5.27	4.20	1.08	25.6%
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)	4.88	4.17	0.71	17.0%

# A-4 System Net Generation and Fuel Cost Report

FINAL

Duke Energy Florida, Inc.

Report Period: 5/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:05:13AM

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVE NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/KWH)	FUEL COST PER UNIT (\$)
<b>Nuclear</b>													
<b>Crystal River 3</b>													
TOTAL UNIT 3		0.00				0				0	0	0.000	
<b>TOTAL Nuclear:</b>	0	0.00				0				0	0	0.000	
<b>Steam</b>													
<b>Anclote</b>													
TOTAL UNIT 1	501	39,063.00	10			12,876	Gas	491,190	1.024	502,979	2,849,169	7.294	5.801
TOTAL UNIT 2	490	140,680.00	39			10,910	Gas	1,498,843	1.024	1,534,815	8,694,104	6.180	5.801
<b>Bartow</b>													
TOTAL UNIT 1		0.00				0				0	0	0.000	
TOTAL UNIT 2		0.00				0				0	0	0.000	
TOTAL UNIT 3		0.00				0				0	0	0.000	
<b>Crystal River 1 &amp; 2</b>													
TOTAL UNIT 1	370	150,858.00	55			10,544	Coal No 2	65,187 908	24.320 5.840	1,585,348 5,303	7,295,295 138,544	4.836 0.000	111.913 150.379
TOTAL UNIT 2	499	214,067.00	58			10,398	Coal No 2	91,369 636	24.320 5.798	2,222,094 3,688	10,225,410 95,641	4.777 0.000	111.913 150.379
<b>Crystal River 4 &amp; 5</b>													
TOTAL UNIT 4	712	375,515.00	71			10,039	Coal No 2	163,050 1,936	23.052 5.755	3,758,629 11,143	13,902,170 294,002	3.702 0.000	85.263 151.860
TOTAL UNIT 5	710	386,498.00	73			9,740	Coal No 2	162,800 2,029	23.052 5.755	3,752,866 11,678	13,880,854 308,125	3.591 0.000	85.263 151.860

# A-4 System Net Generation and Fuel Cost Report

## Duke Energy Florida, Inc.

FINAL

Report Period: 5/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:05:13AM

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVE NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/KWH)	FUEL COST PER UNIT (\$)
<b>Steam</b>													
<b>Suwannee Plant</b>													
TOTAL UNIT 1	28	13,303.00	64			14,348	Gas	186,401	1.024	190,875	1,091,974	8.208	5.858
TOTAL UNIT 2	29	6,337.00	29			14,371	Gas	88,934	1.024	91,068	520,993	8.221	5.858
TOTAL UNIT 3	71	28,632.00	54			11,464	Gas	320,558	1.024	328,251	1,877,892	6.559	5.858
<b>TOTAL Steam:</b>	<b>3,410</b>	<b>1,354,953.00</b>				<b>10,332</b>				<b>13,998,735</b>	<b>61,172,173</b>	<b>4.515</b>	

# A-4 System Net Generation and Fuel Cost Report

Duke Energy Florida, Inc.

FINAL

Report Period: 5/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:05:13AM

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVE NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/KWH)	FUEL COST PER UNIT (\$)
<b>Gas Turbine</b>													
<b>Avon Park Peaker</b>													
		38.38					No 2	131	5.816	762	13,844	36.070	105.679
		618.62					Gas	11,993	1.024	12,281	67,898	10.976	5.662
TOTAL APP	48	657.00	2			19,852				13,043	81,742	12.442	
<b>Bartow Combined Cycle</b>													
		287,688.00					Gas	3,213,917	1.016	3,265,340	20,622,635	7.168	6.417
TOTAL BCC	692	287,688.00	56			11,350				3,265,340	20,622,635	7.168	
<b>Bartow Peaker</b>													
		81.00					No 2	209	5.793	1,211	22,391	27.643	107.135
		1,060.90					Gas	15,487	1.024	15,859	91,596	8.634	5.914
TOTAL BAP	85	1,141.90	2			14,948				17,070	113,987	9.982	
<b>Bayboro Peaker</b>													
		1,886.00					No 2	4,399	5.434	23,905	591,029	31.338	134.355
TOTAL BYP	174	1,886.00	1			12,675				23,905	591,029	31.338	
<b>Debarry Peaker</b>													
		678.75					No 2	1,644	5.782	9,506	188,641	27.792	114.745
		4,256.25					Gas	58,214	1.024	59,611	341,580	8.025	5.868
TOTAL DEP	637	4,935.00	1			14,006				69,117	530,221	10.744	
<b>Higgins Peaker</b>													
		0.95					No 2	3	5.825	17	297	31.119	98.920
		589.45					Gas	10,548	1.024	10,801	61,788	10.482	5.858
TOTAL HGP	105	590.40	1			18,324				10,819	62,085	10.516	
<b>Hines Energy</b>													
		1,201,981.00					Gas	8,590,497	1.018	8,745,126	55,013,644	4.577	6.404
TOTAL HEP	1,912	1,201,981.00	84			7,276				8,745,126	55,013,644	4.577	
<b>Intercession City Peaker</b>													
		2,075.88					No 2	4,843	5.802	28,097	548,112	26.404	113.176
		32,978.84					Gas	439,344	1.016	446,374	2,765,577	8.386	6.295
TOTAL ICP	986	35,054.72	5			13,535				474,471	3,313,689	9.453	
<b>Suwannee Peaker</b>													
		545.00					Gas	8,026	1.024	8,219	47,800	8.771	5.956
TOTAL SRP	52	545.00	1			15,080				8,219	47,800	8.771	
<b>Tiger Bay Cogen</b>													
		125,816.00					Gas	963,650	1.024	986,778	5,486,119	4.360	5.693
TOTAL TBP	205	125,816.00	82			7,843				986,778	5,486,119	4.360	

# A-4 System Net Generation and Fuel Cost Report

Duke Energy Florida, Inc.

FINAL

Report Period: 5/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:05:13AM

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVE NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/KWH)	FUEL COST PER UNIT (\$)
<b>Gas Turbine</b>													
<b>Turner Peaker</b>													
		267.00					No 2	854	5.766	4,924	105,608	39.554	123.663
TOTAL TUP	58	267.00	1			18,444				4,924	105,608	39.554	
<b>Univ of Florida Cogen</b>													
		0.00					No 2	0	0.000	0	0	0.000	0.000
		35,675.70					Gas	322,908	1.024	330,658	1,709,195	4.791	5.293
TOTAL UFP	46	35,675.70	104			9,268				330,658	1,709,195	4.791	
<b>TOTAL Gas Turbine:</b>													
	5,000	1,896,237.72				8,224				13,949,468	87,677,755	5.169	
<b>SYSTEM TOTAL:</b>													
	8,410	3,051,190.72				9,160				27,948,203	148,849,928	4.878	

# A-5 System Generation Fuel Cost Report

FINAL

Duke Energy Florida, Inc.

Report Period: 5/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:06:16AM

	<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	- %
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			
11 - AMOUNT (\$)	0			
<b>12 - ENDING INVENTORY</b>				
13 - UNITS (BBL)	34,528	0	34,528	0.0%
14 - UNIT COST (\$/BBL)	54.12	0.00	54.12	0.0%
15 - AMOUNT (\$)	1,868,676	0	1,868,676	0.0%
16 -				
17 - DAYS SUPPLY	0	0	0	0.0%
<b>LIGHT OIL</b>				
<b>18 - PURCHASES</b>				
19 - UNITS (BBL)	34,431	40,906	(6,475)	(15.8%)
20 - UNIT COST (\$/BBL)	143.85	131.03	12.82	9.8%
21 - AMOUNT (\$)	4,952,793	5,359,777	(406,984)	(7.6%)
<b>22 - BURNED</b>				
23 - UNITS (BBL)	17,592	40,906	(23,314)	(57.0%)
24 - UNIT COST (\$/BBL)	130.98	131.03	(0.04)	0.0%
25 - AMOUNT (\$)	2,304,232	5,359,777	(3,055,545)	(57.0%)
<b>26 - ADJUSTMENTS</b>				
27 - UNITS (BBL)	0			
28 - AMOUNT (\$)	(33)			
<b>29 - ENDING INVENTORY</b>				
30 - UNITS (BBL)	1,089,384	1,062,688	26,696	2.5%
31 - UNIT COST (\$/BBL)	115.82	131.03	(15.21)	(11.6%)
32 - AMOUNT (\$)	126,172,085	139,244,009	(13,071,924)	(9.4%)
33 -				
34 - DAYS SUPPLY	1,920	779	1,140	146.3%

NOTE: Purchase dollars and units do not include plant to plant transfers. See schedule A-5, Attachment #1 for detail of adjustments

# A-5 System Generation Fuel Cost Report

FINAL

Duke Energy Florida, Inc.

Report Period: 5/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:06:16AM

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b>COAL</b>				
35 - PURCHASES				
36 - UNITS (TON)	466,400	486,835	(20,435)	(4.2%)
37 - UNIT COST (\$/TON)	94.52	80.62	13.90	17.2%
38 - AMOUNT (\$)	44,083,346	39,248,525	4,834,821	12.3%
<b>39 - BURNED</b>				
40 - UNITS (TON)	482,406	486,835	(4,429)	(0.9%)
41 - UNIT COST (\$/TON)	93.91	80.62	13.29	16.5%
42 - AMOUNT (\$)	45,303,730	39,248,525	6,055,205	15.4%
<b>43 - ADJUSTMENTS</b>				
44 - UNITS (TON)	0			
45 - AMOUNT (\$)	3			
<b>46 - ENDING INVENTORY</b>				
47 - UNITS (TON)	824,541	954,458	(129,917)	(13.6%)
48 - UNIT COST (\$/TON)	91.34	80.62	10.72	13.3%
49 - AMOUNT (\$)	75,310,670	76,948,213	(1,637,543)	(2.1%)
50 -				
51 - DAYS SUPPLY	53	59	(6)	(9.9%)
<b>OTHER</b>				
52				
53				
54				
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				

# A-5 System Generation Fuel Cost Report

FINAL

Duke Energy Florida, Inc.

Report Period: 5/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:06:16AM

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b>GAS</b>				
66 - BURNED				
67 - UNITS (MCF)	16,220,510	16,403,942	(183,432)	(1.1%)
68 - UNIT COST (\$/MCF)	6.24	5.30	0.94	17.8%
69 - AMOUNT (\$)	101,241,966	86,917,387	14,324,579	16.5%
<b>NUCLEAR</b>				
70 - BURNED				
71 - UNITS (MMBTU)	0	0	0	0.0%
72 - UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%
73 - AMOUNT (\$)	0	0	0	0.0%



**ATTACHMENT #1  
SCHEDULE A-5  
MAY 2014**

<b>HEAVY OIL</b>		<b>ADJUSTMENTS EXPLANATION</b>
<b>UNITS</b>	<b>AMOUNT</b>	
0	\$0.00	TOTAL

<b>LIGHT OIL</b>		<b>ADJUSTMENTS EXPLANATION</b>
<b>UNITS</b>	<b>AMOUNT</b>	
0	(\$33.44)	Non recoverable expense of fuel additives.
0	(\$33.44)	TOTAL

<b>COAL</b>		<b>ADJUSTMENTS EXPLANATION</b>
<b>UNITS</b>	<b>AMOUNT</b>	
0	3.14	Non recoverable expense of fuel additives.
0	\$3.14	TOTAL

# A-3 Generating System Comparative Data Report

Duke Energy Florida, Inc.

Report Period: 1/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:07:43AM

<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	10,153,825	10,140,164	13,661	0.1%
3 - COAL	209,041,154	171,102,522	37,938,632	22.2%
4 - GAS	413,558,209	370,302,294	43,255,915	11.7%
5 - NUCLEAR	0	0	0	0.0%
6	0	0	0	0.0%
7	0	0	0	0.0%
<b>8 - TOTAL (\$)</b>	<b>632,753,187</b>	<b>551,544,980</b>	<b>81,208,207</b>	<b>14.7%</b>
<b>SYSTEM NET GENERATION (MWH)</b>				
9 - HEAVY OIL	0	0	0	0.0%
10 - LIGHT OIL	36,270	16,721	19,549	116.9%
11 - COAL	4,932,360	4,705,446	226,914	4.8%
12 - GAS	8,786,417	8,610,267	176,150	2.0%
13 - NUCLEAR	0	0	0	0.0%
14	0	0	0	0.0%
15	0	0	0	0.0%
<b>16 - TOTAL (MWH)</b>	<b>13,755,047</b>	<b>13,332,434</b>	<b>422,613</b>	<b>3.2%</b>
<b>UNITS OF FUEL BURNED</b>				
17 - HEAVY OIL (BBL)	0	0	0	0.0%
18 - LIGHT OIL (BBL)	79,503	75,316	4,187	5.6%
19 - COAL (TON)	2,139,661	2,099,040	40,621	1.9%
20 - GAS (MCF)	69,270,738	66,644,628	2,626,110	3.9%
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	456,007	436,528	19,479	4.5%
26 - COAL	49,777,278	49,687,086	90,192	0.2%
27 - GAS	70,452,598	66,644,628	3,807,970	5.7%
28 - NUCLEAR	0	0	0	0.0%
29	0	0	0	0.0%
30	0	0	0	0.0%
<b>31 - TOTAL (MILLION BTU)</b>	<b>120,685,882</b>	<b>116,768,242</b>	<b>3,917,640</b>	<b>3.4%</b>

# A-3 Generating System Comparative Data Report

Duke Energy Florida, Inc.

Report Period: 1/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:07:43AM

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b>GENERATION MIX (% MWH)</b>				
32 - HEAVY OIL	0.0	0.00	0.0	0.0%
33 - LIGHT OIL	0.3	0.13	0.1	110.2%
34 - COAL	35.9	35.29	0.6	1.6%
35 - GAS	63.9	64.58	(0.7)	(1.1%)
36 - NUCLEAR	0.0	0.00	0.0	0.0%
37	0.0	0.00	0.0	0.0%
38	0.0	0.00	0.0	0.0%
<b>39 - TOTAL (% MWH)</b>	<b>100.0</b>	<b>100.0</b>	<b>0.0</b>	<b>0.0%</b>
<b>FUEL COST PER UNIT (\$)</b>				
40 - HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%
41 - LIGHT OIL (\$/BBL)	127.72	134.63	(6.92)	(5.1%)
42 - COAL (\$/TON)	97.70	81.51	16.18	19.9%
43 - GAS (\$/MCF)	5.97	5.56	0.41	7.4%
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	22.27	23.23	(0.96)	(4.1%)
49 - COAL	4.20	3.44	0.76	22.0%
50 - GAS	5.87	5.56	0.31	5.6%
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%
<b>54 - SYSTEM (\$/MBTU)</b>	<b>5.24</b>	<b>4.72</b>	<b>0.52</b>	<b>11.0%</b>
<b>BTU BURNED PER KWH (BTU/KWH)</b>				
55 - HEAVY OIL	0	0	0	0.0%
56 - LIGHT OIL	12,573	26,107	(13,534)	(51.8%)
57 - COAL	10,092	10,559	(468)	(4.4%)
58 - GAS	8,018	7,740	278	3.6%
59 - NUCLEAR	0	0	0	0.0%
60	0	0	0	0.0%
61	0	0	0	0.0%
<b>62 - SYSTEM (BTU/KWH)</b>	<b>8,774</b>	<b>8,758</b>	<b>16</b>	<b>0.2%</b>

# A-3 Generating System Comparative Data Report

Duke Energy Florida, Inc.

Report Period: 1/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:07:43AM

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b><u>GENERATED FUEL COST PER KWH (CENTS/KWH)</u></b>				
63 - HEAVY OIL	0.00	0.00	0.00	0.0%
64 - LIGHT OIL	28.00	60.64	(32.65)	(53.8%)
65 - COAL	4.24	3.64	0.60	16.6%
66 - GAS	4.71	4.30	0.41	9.4%
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%
<b>70 - SYSTEM (CENTS/KWH)</b>	<b>4.60</b>	<b>4.14</b>	<b>0.46</b>	<b>11.2%</b>

# A-4 System Net Generation and Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:08:40AM

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVE NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/KWH)	FUEL COST PER UNIT (\$)
<b>Nuclear</b>													
<b>Crystal River 3</b>													
TOTAL UNIT 3	789	0.00	0			0				0	0	0.000	
<b>TOTAL Nuclear:</b>	<b>0</b>	<b>0.00</b>				<b>0</b>				<b>0</b>	<b>0</b>	<b>0.000</b>	
<b>Steam</b>													
<b>Anclote</b>													
TOTAL UNIT 1	506	127,193.00 127,193.00	7			12,060	Gas	1,502,993	1.021	1,534,006 1,534,006	8,192,185 8,192,185	6.441 6.441	5.451
TOTAL UNIT 2	511	509,160.00 509,160.00	27			11,362	Gas	5,664,904	1.021	5,784,936 5,784,936	31,347,321 31,347,321	6.157 6.157	5.534
<b>Bartow</b>													
TOTAL UNIT 1		0.00				0				0	0	0.000	
TOTAL UNIT 2		0.00				0				0	0	0.000	
TOTAL UNIT 3		0.00				0				0	0	0.000	
<b>Crystal River 1 &amp; 2</b>													
TOTAL UNIT 1	372	637,752.00 0.00 637,752.00	47			10,449	Coal No 2	274,199 3,229	24.234 5.812	6,644,932 18,767 6,663,699	30,174,159 482,253 30,656,412	4.731 0.000 4.807	110.045 149.351
TOTAL UNIT 2	503	948,570.00 0.00 948,570.00	52			10,181	Coal No 2	398,097 2,324	24.224 5.803	9,643,518 13,487 9,657,004	43,998,144 346,369 44,344,513	4.638 0.000 4.675	110.521 149.040
<b>Crystal River 4 &amp; 5</b>													
TOTAL UNIT 4	721	1,584,819.00 0.00 1,584,819.00	61			10,253	Coal No 2	709,461 8,697	22.832 5.765	16,198,421 50,135 16,248,555	64,937,442 1,326,463 66,263,905	4.097 0.000 4.181	91.531 152.520
TOTAL UNIT 5	721	1,774,009.00 0.00 1,774,009.00	68			9,773	Coal No 2	757,904 8,178	22.813 5.765	17,290,408 47,148 17,337,556	69,931,409 1,250,537 71,181,946	3.942 0.000 4.012	92.269 152.915

# A-4 System Net Generation and Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:08:40AM

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVE NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/KWH)	FUEL COST PER UNIT (\$)
<b>Steam</b>													
<b>Suwannee Plant</b>													
TOTAL UNIT 1	28	36,042.00	36			13,959	Gas	492,664	1.021	503,102	2,833,203	7.861	5.751
TOTAL UNIT 2	29	43,542.00	41			14,402	Gas	614,257	1.021	627,074	3,324,981	7.636	5.413
TOTAL UNIT 3	73	125,440.00	47			11,649	Gas	1,431,363	1.021	1,461,258	7,910,335	6.306	5.526
<b>TOTAL Steam:</b>	<b>3,410</b>	<b>5,786,527.00</b>				<b>10,337</b>				<b>59,817,190</b>	<b>266,054,801</b>	<b>4.598</b>	

# A-4 System Net Generation and Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:08:40AM

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVE NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/KWH)	FUEL COST PER UNIT (\$)
<b>Gas Turbine</b>													
<b>Avon Park Peaker</b>													
		142.90					No 2	469	5.808	2,724	49,627	34.729	105.814
		806.20					Gas	15,016	1.023	15,367	84,503	10.482	5.628
TOTAL APP	81	949.10	0			19,061				18,091	134,130	14.132	
<b>Bartow Combined Cycle</b>													
		2,617,154.00					Gas	20,508,488	1.015	20,810,882	124,674,600	4.764	6.079
TOTAL BCC	1,138	2,617,154.00	63			7,952				20,810,882	124,674,600	4.764	
<b>Bartow Peaker</b>													
		1,280.72					No 2	3,315	5.793	19,205	355,154	27.731	107.135
		2,877.58					Gas	42,222	1.022	43,151	238,439	8.217	5.600
TOTAL BAP	147	4,158.30	1			14,996				62,357	591,592	14.227	
<b>Bayboro Peaker</b>													
		4,347.50					No 2	10,275	5.434	55,837	1,342,194	30.873	130.627
TOTAL BYP	209	4,347.50	1			12,843				55,837	1,342,194	30.873	
<b>Debary Peaker</b>													
		3,786.39					No 2	9,073	5.784	52,479	1,006,438	28.580	110.927
		12,272.61					Gas	166,616	1.021	170,098	932,231	7.596	5.595
TOTAL DEP	713	16,059.00	1			13,860				222,577	1,938,669	12.072	
<b>Higgins Peaker</b>													
		18.60					No 2	59	5.825	344	5,836	31.374	98.919
		1,186.30					Gas	21,429	1.023	21,917	121,257	10.221	5.659
TOTAL HGP	111	1,204.90	0			18,475				22,260	127,093	10.548	
<b>Hines Energy</b>													
		4,859,578.56					Gas	34,631,118	1.017	35,217,110	211,461,684	4.351	6.106
TOTAL HEP	2,084	4,859,578.56	64			7,247				35,217,110	211,461,684	4.351	
<b>Intercession City Peaker</b>													
		6,373.16					No 2	14,792	5.793	85,688	1,645,686	25.822	111.255
		71,871.23					Gas	951,344	1.016	966,325	5,841,425	8.128	6.140
TOTAL ICP	1,100	78,244.39	2			13,445				1,052,013	7,487,112	9.569	
<b>Rio Pinar Peaker</b>													
		48.00					No 2	152	5.828	886	16,785	34.970	110.431
TOTAL RPP	14	48.00	0			18,455				886	16,785	34.970	
<b>Suwannee Peaker</b>													
		194.52					No 2	465	5.848	2,837	44,525	22.890	91.804
		2,620.24					Gas	37,426	1.021	38,208	223,721	8.538	5.978
TOTAL SRP	186	2,814.76	0			14,582				41,045	268,246	9.530	

# A-4 System Net Generation and Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:08:40AM

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)	CAP FAC (%)	EQUIV AVAIL FAC (%)	NET OUTPUT FAC (%)	AVE NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (CENTS/KWH)	FUEL COST PER UNIT (\$)
<b>Gas Turbine</b>													
<b>Tiger Bay Cogen</b>													
		216,159.00					Gas	1,640,087	1.022	1,676,837	9,001,038	4.164	5.488
TOTAL TBP	160	216,159.00	37			7,757				1,676,837	9,001,038	4.164	
<b>Turner Peaker</b>													
		7,170.00					No 2	18,453	5.770	106,471	2,281,958	31.826	123.663
TOTAL TUP	169	7,170.00	1			14,850				106,471	2,281,958	31.826	
<b>Univ of Florida Cogen</b>													
		0.00					No 2	0	0.000	0	0	0.000	0.000
		160,632.30					Gas	1,550,811	1.020	1,582,327	7,373,286	4.590	4.754
TOTAL UFP	47	160,632.30	95			9,851				1,582,327	7,373,286	4.590	
<b>TOTAL Gas Turbine:</b>													
	6,138	7,968,519.81				7,639				60,868,692	366,698,387	4.602	
<b>SYSTEM TOTAL:</b>													
	9,548	13,755,046.81				8,774				120,685,882	632,753,187	4.600	



# A-5 System Generation Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:10:49AM

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b>HEAVY OIL</b>				
1 - PURCHASES				
2 - UNITS (BBL)	0	0	0	0.0%
3 - UNIT COST (\$/BBL)	0.00	0.00	0.00	- %
4 - AMOUNT (\$)	509	0	509	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			
11 - AMOUNT (\$)	0			
12 - ENDING INVENTORY				
13 - UNITS (BBL)	34,528	0	34,528	0.0%
14 - UNIT COST (\$/BBL)	54.12	0.00	54.12	0.0%
15 - AMOUNT (\$)	1,868,676	0	1,868,676	0.0%
16 -				
17 - DAYS SUPPLY	0	0	0	0.0%
<b>LIGHT OIL</b>				
18 - PURCHASES				
19 - UNITS (BBL)	114,202	75,316	38,886	51.6%
20 - UNIT COST (\$/BBL)	145.33	134.63	10.70	7.8%
21 - AMOUNT (\$)	16,596,987	10,140,164	6,456,823	63.7%
22 - BURNED				
23 - UNITS (BBL)	79,503	75,316	4,187	5.6%
24 - UNIT COST (\$/BBL)	127.72	134.63	(6.92)	(5.1%)
25 - AMOUNT (\$)	10,153,825	10,140,074	13,751	0.1%
26 - ADJUSTMENTS				
27 - UNITS (BBL)	0			
28 - AMOUNT (\$)	(120)			
29 - ENDING INVENTORY				
30 - UNITS (BBL)	1,089,384	1,062,688	26,696	2.5%
31 - UNIT COST (\$/BBL)	115.82	131.03	(15.21)	(11.6%)
32 - AMOUNT (\$)	126,172,085	139,244,009	(13,071,924)	(9.4%)
33 -				
34 - DAYS SUPPLY	0	0	0	0.0%

# A-5 System Generation Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:10:49AM

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b>COAL</b>				
35 - PURCHASES				
36 - UNITS (TON)	2,216,319	2,099,040	117,279	5.6%
37 - UNIT COST (\$/TON)	95.11	81.51	13.60	16.7%
38 - AMOUNT (\$)	210,797,112	171,102,522	39,694,590	23.2%
<b>39 - BURNED</b>				
40 - UNITS (TON)	2,139,661	2,099,040	40,621	1.9%
41 - UNIT COST (\$/TON)	97.70	81.51	16.18	19.9%
42 - AMOUNT (\$)	209,041,154	171,102,522	37,938,632	22.2%
<b>43 - ADJUSTMENTS</b>				
44 - UNITS (TON)	0			
45 - AMOUNT (\$)	71			
<b>46 - ENDING INVENTORY</b>				
47 - UNITS (TON)	824,541	954,458	(129,917)	(13.6%)
48 - UNIT COST (\$/TON)	91.34	80.62	10.72	13.3%
49 - AMOUNT (\$)	75,310,670	76,948,213	(1,637,543)	(2.1%)
50 -				
51 - DAYS SUPPLY	0	0	0	0.0%
<b>OTHER</b>				
52				
53				
54				
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				

NOTE: Purchase dollars and units do not include plant to plant transfers. See schedule A-5, Attachment #1 for detail of adjustments

# A-5 System Generation Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2014 to 5/1/2014  
Run Date: 6/18/2014 9:10:49AM

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<b>GAS</b>				
66 - BURNED				
67 - UNITS (MCF)	69,270,738	66,644,628	2,626,110	3.9%
68 - UNIT COST (\$/MCF)	5.97	5.56	0.41	7.4%
69 - AMOUNT (\$)	413,558,209	370,302,294	43,255,915	11.7%
<b>NUCLEAR</b>				
70 - BURNED				
71 - UNITS (MMBTU)	0	0	0	0.0%
72 - UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%
73 - AMOUNT (\$)	0	0	0	0.0%

DUKE ENERGY FLORIDA, INC.  
Schedule A8  
Power Sold for the Month of  
May 2014

(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 \$
ESTIMATED		29,079		29,079	3.309	4.003	982,079.00	1,164,115.00	202,038.00
ACTUAL									
Reedy Creek Improvement District	Schedule C	5		5	2.838	3.725	141.90	188.25	44.35
City of New Smyrna Beach, FL	Schedule H	-		-	0.000	0.000	0.00	0.00	0.00
City of New Smyrna Beach, FL	Schedule I	-		-	0.000	0.000	14,351.78	14,351.78	0.00
Reedy Creek Improvement District	CR-1	2,480		2,480	2.854	3.150	70,787.60	78,114.15	7,346.55
The Energy Authority, Inc.	EEl	75		75	2.881	3.387	2,160.45	2,540.42	379.97
Subtotal - Gain on Other Power Sales		2,560		2,560	3.415	3.718	87,421.71	95,182.58	7,770.87
CURRENT MONTH TOTAL		2,560		2,560	3.415	3.718	87,421.71	95,182.58	7,770.87
DIFFERENCE		(28,519)		(28,519)	0.108	(0.285)	(874,657.29)	(1,068,922.42)	(194,285.13)
DIFFERENCE %		(91.2)		(91.2)	3.2	(7.1)	(90.9)	(91.8)	(98.2)
CUMULATIVE ACTUAL		108,032		108,032	3.879	8.951	4,112,827.30	9,490,562.68	5,377,735.38
CUMULATIVE ESTIMATED		57,447		57,447	3.819	4.621	2,193,880.00	2,654,595.00	460,715.00
DIFFERENCE		48,585		48,585	0.060	4.330	1,918,947.30	6,835,967.68	4,917,020.38
DIFFERENCE %		84.6		84.6	1.6	93.7	87.5	257.3	1,067.3

DUKE ENERGY FLORIDA, INC.  
SCHEDULE A7

PURCHASED POWER  
EXCLUSIVE OF ECONOMY PURCHASES  
FOR THE MONTH OF:  
MAY, 2014

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR UTILITIES (000)	KWH FOR INTERRUPTIBLE (000)	KWH FOR FIRM (000)	FUEL COST C/KWH	TOTAL COST C/KWH	TOTAL AMOUNT FOR FUEL ADJ \$	FUEL COST \$
ESTIMATED		269,732			269,732	6.291	6.291	16,967,603.00	16,967,603.00
ACTUAL									
Shady Hills Power Company, LLC	TOLL	67,954			67,954	1.217	1.217	827,248.09	827,248.09
Southern Company Services, Inc	Franklin	137,288			137,288	4.614	4.614	6,334,110.90	6,334,110.90
Southern Company Services, Inc	Scherer3	44,435			44,435	3.105	3.105	1,379,922.71	1,379,922.71
Vandolah Power Co. LLC (Northern Star)	TOLL	39,368			39,368	6.151	6.151	3,209,052.85	3,209,052.85
ADJUSTMENTS									
Southern Company Services, Inc	Scherer3	-			-	-	-	36,482.57	36,482.57
Shady Hills Power Company, LLC	TOLL	-			-	-	-	4,126,407.21	4,126,407.21
Southern Company Services, Inc	Franklin	-			-	-	-	(49,279.04)	(49,279.04)
Vandolah Power Co. LLC (Northern Star)	TOLL	(55)			(55)	(134.587)	(134.587)	74,022.75	74,022.75
CURRENT MONTH TOTAL		268,990			268,990	5.516	5.516	15,941,968.04	15,941,968.04
DIFFERENCE		19,258			19,258	(0.775)	(0.775)	(1,025,634.96)	(1,025,634.96)
DIFFERENCE %		7.1			7.1	(12.3)	(12.3)	(6.0)	(6.0)
CUMULATIVE ACTUAL		793,660			793,660	5.491	5.491	43,579,944.51	43,579,944.51
CUMULATIVE ESTIMATED		983,668			983,668	6.350	6.350	62,464,563.00	62,464,563.00
DIFFERENCE		(190,008)			(190,008)	(0.859)	(0.859)	(18,884,618.49)	(18,884,618.49)
DIFFERENCE %		(19.3)			(19.3)	(13.5)	(13.5)	(30.2)	(30.2)

DUKE ENERGY FLORIDA, INC.  
SCHEDULE A8

ENERGY PAYMENT TO QUALIFYING FACILITIES  
FOR THE MONTH OF:  
MAY, 2014

(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		265,701	-	-	265,701	4.520	12.100	12,009,955.00
ACTUAL								
Aubumdale Power Partners, L.P. (AUBRDAS)	CO-GEN	-	-	-	-	-	-	-
ADJ		-	-	-	-	-	-	-
SI Group Energy, LLC (SIGROUP)	CO-GEN	-	-	-	-	-	-	-
ADJ		-	-	-	-	-	-	-
Aubumdale Power Partners, L.P. (AUBSET)	CO-GEN	-	-	-	-	-	-	-
ADJ		-	-	-	-	-	-	-
Central Power & Lime (FLACRUSH)	CO-GEN	25,488	-	-	25,488	3.634	3.634	928,233.92
ADJ		-	-	-	-	-	-	(87,754.19)
Citrus World (CITRUS)	CO-GEN	4	-	-	4	3.124	3.124	129.98
ADJ		(15)	-	-	(15)	-	-	(530.55)
Lake County (LAKCOUNT)	CO-GEN	6,443	-	-	6,443	3.344	3.344	215,453.92
ADJ		-	-	-	-	-	-	1,548.88
Lake Cogen Limited (LAKORDER)	CO-GEN	-	-	-	-	-	-	-
ADJ		-	-	-	-	-	-	-
Metro-Dade County (METRDADE)	CO-GEN	-	-	-	-	-	-	-
ADJ		-	-	-	-	-	-	-
Metro-Dade County (METRDDAS)	CO-GEN	12,316	-	-	12,316	3.707	3.707	456,554.12
ADJ		15,502	-	-	15,502	-	-	574,719.74
Orange Cogen (ORANGEAS)	CO-GEN	435	-	-	435	4.271	4.271	18,578.85
ADJ		-	-	-	-	-	-	851.54
Orange Cogen (ORANGECO)	CO-GEN	23,359	-	-	23,359	4.551	4.551	1,083,088.09
ADJ		-	-	-	-	-	-	22,817.55
Orlando Cogen Limited (ORLACOGL)	CO-GEN	44,140	-	-	44,140	5.343	5.343	2,358,400.20
ADJ		340	-	-	340	-	-	(7,985.84)
Orlando Cogen Limited (ORLCOGAS)	CO-GEN	-	-	-	-	-	-	-
ADJ		-	-	-	-	-	-	-
Pasco County Resource Recovery (PASCOUNT)	CO-GEN	17,048	-	-	17,048	3.332	3.332	567,972.72
ADJ		-	-	-	-	-	-	(12,170.04)
PCS Phosphate (OCSWFCRK)	CO-GEN	88	-	-	88	4.042	4.042	3,479.35
ADJ		38	-	-	38	-	-	1,384.05
PCS Phosphate (OCWHSPRS)	CO-GEN	19	-	-	19	4.890	4.890	912.47
ADJ		19	-	-	19	-	-	911.12
Perpetual Energy (PRPETUAL)	CO-GEN	-	-	-	-	-	-	-
ADJ		-	-	-	-	-	-	-
Pinellas County Resource Recovery	CO-GEN	32,978	-	-	32,978	3.317	3.317	1,093,880.28
ADJ		-	-	-	-	-	-	1,784.31
Polk Power Partners, L.P. (MULBERRY)	CO-GEN	33,285	-	-	33,285	3.850	3.850	1,214,902.50
ADJ		-	-	-	-	-	-	15,747.13
Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	CO-GEN	17,920	-	-	17,920	5.541	5.541	992,947.20
ADJ		-	-	-	-	-	-	13,498.89
Aubumdale Power Partners, L.P. (AUBEST)	CO-GEN	-	-	-	-	-	-	-
ADJ		-	-	-	-	-	-	-
Orange Cogen (ORANGECO)	CO-GEN	-	-	-	-	-	-	-
ADJ		-	-	-	-	-	-	-
Orange Cogen (ORNAGECO)	CO-GEN	-	-	-	-	-	-	-
ADJ		-	-	-	-	-	-	-
Aubumdale Power Partners, L.P. (AUBRDLFC)	CO-GEN	-	-	-	-	-	-	-
ADJ		-	-	-	-	-	-	-
CURRENT MONTH TOTAL		229,402			229,402	4.114	4.114	9,437,325.95
DIFFERENCE		(36,299)			(36,299)	(0.406)	(7.986)	(2,572,629.05)
DIFFERENCE %		(13.7)			(13.7)	(9.0)	(178.7)	(21.4)
CUMULATIVE ACTUAL		1,030,933			1,030,933	4.289	4.289	44,214,124.45
CUMULATIVE ESTIMATED		1,254,934			1,254,934	4.498	4.498	56,449,755.00
CUMULATIVE DIFFERENCE		(224,001)			(224,001)	(0.209)	(0.209)	(12,235,630.55)
CUMULATIVE DIFFERENCE %		(17.8)			(17.8)	(4.7)	(4.7)	(21.7)

DUKE ENERGY FLORIDA, INC.  
SCHEDULE A9

ECONOMY ENERGY PURCHASES  
INCLUDING LONG TERM PURCHASES  
FOR THE MONTH OF:  
MAY, 2014

(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 \$
<b>ESTIMATED</b>		18,893	7.809	1,459,788.00	10.463	1,955,917.00	496,129.00
<b>ACTUAL:</b>							
Florida Power & Light Company	Schedule C	30	4.467	1,340.10	4.989	1,496.70	156.60
Orlando Utilities Commission	Schedule C	30	4.411	1,323.30	4.337	1,301.23	(22.07)
<b>SubTotal - Energy Purchases (Broker)</b>		<b>60</b>	<b>4.439</b>	<b>2,663.40</b>	<b>4.663</b>	<b>2,797.93</b>	<b>134.53</b>
Calpine Energy Services, LP	EEl	10,597	5.134	544,082.00	6.504	689,278.93	145,196.93
City of Tallahassee, FL	Transmission Purchase	-	-	15,844.16	-	-	(15,844.16)
Duke Electric Transmission	Transmission Purchase	-	-	5,145.60	-	-	(5,145.60)
Duke Power	Transmission Purchase	-	-	(5,145.60)	-	-	5,145.60
EDF Trading North America, LLC	EEl	650	3.908	25,405.00	5.879	38,213.45	12,808.45
Exelon Generation Company, LLC	International Swaps Derivatives Assoc	15,918	4.721	751,374.00	6.144	977,847.78	226,473.78
Florida Power & Light Company	Transmission Purchase	-	-	21,300.28	-	-	(21,300.28)
Florida Power & Light Company	Transmission Purchase	14,515	4.344	630,541.00	5.541	804,223.39	173,682.39
Jacksonville Electric Authority	Transmission Purchase	-	-	152,501.78	-	-	(152,501.78)
Morgan Stanley Capital Group, Inc	EEl	2,841	5.337	151,832.00	7.123	202,353.52	50,721.52
Oglethorpe Power Corp.	EEl	15	5.000	750.00	4.841	726.15	(23.85)
Pennsylvania-New Jersey-Maryland Int.	MR1	1,401	4.705	65,915.50	5.375	75,300.95	9,385.45
Pennsylvania-New Jersey-Maryland Int.	Transmission Purchase	-	-	905.84	-	-	(905.84)
Seminole Electric Cooperative, Inc	Schedule J	3,185	6.892	213,130.00	6.686	212,961.30	(168.70)
Seminole Electric Cooperative, Inc	Transmission Purchase	-	-	15,315.00	-	-	(15,315.00)
Southern Company Services, Inc	EEl	347	5.593	19,408.00	5.150	17,871.12	(1,536.88)
Southern Company Services, Inc	Transmission Purchase	-	-	9,828.55	-	-	(9,828.55)
Tampa Electric Company	EEI2	920	4.428	40,720.00	6.004	55,232.20	14,512.20
The Energy Authority, Inc.	EEl	3,028	4.384	132,735.00	5.809	175,901.57	43,166.57
<b>ADJUSTMENTS</b>							
Duke Power	Transmission Purchase	-	-	-	-	-	-
Florida Power & Light Company	Transmission Purchase	-	-	342.56	-	-	(342.56)
Jacksonville Electric Authority	Transmission Purchase	-	-	2,174.47	-	-	(2,174.47)
Southern Company Services, Inc	Transmission Purchase	-	-	922.72	-	-	(922.72)
Tampa Electric Company	Transmission Purchase	-	-	2.51	-	-	(2.51)
<b>SubTotal - Energy Purchases (Non-Broker)</b>		<b>53,415</b>	<b>5.232</b>	<b>2,784,828.35</b>	<b>6.084</b>	<b>3,249,910.36</b>	<b>455,082.01</b>
<b>CURRENT MONTH TOTAL</b>		<b>53,475</b>	<b>5.231</b>	<b>2,797,491.75</b>	<b>6.083</b>	<b>3,252,708.29</b>	<b>455,216.54</b>
<b>DIFFERENCE</b>		<b>34,782</b>	<b>(2,578)</b>	<b>1,337,703.75</b>	<b>(4,380)</b>	<b>1,296,791.29</b>	<b>(40,912.46)</b>
<b>DIFFERENCE %</b>		<b>186.1</b>	<b>(33.0)</b>	<b>91.6</b>	<b>(41.9)</b>	<b>66.3</b>	<b>(8.2)</b>
<b>CUMULATIVE ACTUAL</b>		<b>154,351</b>	<b>5.650</b>	<b>8,721,144.50</b>	<b>6.024</b>	<b>9,297,608.56</b>	<b>576,464.06</b>
<b>CUMULATIVE ESTIMATED</b>		<b>72,070</b>	<b>6.794</b>	<b>4,896,382.00</b>	<b>9.010</b>	<b>8,493,756.00</b>	<b>1,597,374.00</b>
<b>DIFFERENCE</b>		<b>82,281</b>	<b>(1,144)</b>	<b>3,824,762.50</b>	<b>(2,987)</b>	<b>2,803,852.56</b>	<b>(1,020,909.94)</b>
<b>DIFFERENCE %</b>		<b>114.2</b>	<b>(16.8)</b>	<b>78.1</b>	<b>(33.1)</b>	<b>43.2</b>	<b>(63.9)</b>

DUKE ENERGY FLORIDA, INC.  
 SCHEDULE A12 - CAPACITY COSTS  
 FOR THE PERIOD JAN - DEC 2014

Counterparty	Type	MW	Start Date - End Date	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD
1 Lake County (LAKCOUNT)	QF	12.75	1/1/95 - 6/30/14	822,248	822,248	822,248	822,248	822,248	0	0	0	0	0	0	0	4,111,238
2 Orange Cogen (ORANGECO)	QF	74.00	7/1/95 - 12/31/24	2,832,765	3,015,075	3,108,487	3,108,487	3,108,487	0	0	0	0	0	0	0	15,173,301
3 Orlando Cogen Limited (ORLACOGL)	QF	79.20	9/1/93 - 12/31/23	4,395,078	4,395,078	4,395,078	4,395,078	4,395,078	0	0	0	0	0	0	0	21,975,390
4 Pasco County Resource Recovery (PASCOUNT)	QF	23.00	1/1/95 - 12/31/24	1,483,270	1,483,270	1,483,270	1,483,270	1,483,270	0	0	0	0	0	0	0	7,418,350
5 Pinellas County Resource Recovery (PINCOUNT)	QF	54.75	1/1/95 - 12/31/24	3,530,828	3,530,828	3,530,828	3,530,828	3,530,828	0	0	0	0	0	0	0	17,654,138
6 Polk Power Partners, L.P. (MULBERRY)	QF	115.00	8/1/94 - 9/8/24	5,999,259	5,999,259	5,999,259	5,999,259	5,999,259	0	0	0	0	0	0	0	29,998,295
7 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	QF	39.60	8/1/94 - 12/31/23	755,858	692,447	666,435	659,566	650,875	0	0	0	0	0	0	0	3,425,181
8 Southern purchase - Scherer	Other	74	6/1/10 - 5/31/18	1,718,587	1,749,640	1,733,997	1,733,824	1,768,928	0	0	0	0	0	0	0	8,702,978
9 Southern purchase - Franklin	Other	350	6/1/10 - 5/31/18	3,051,967	3,167,328	3,119,080	3,572,465	3,125,039	0	0	0	0	0	0	0	16,055,878
10 Retail Wheeling				(183,230)	(122,235)	(76,146)	(6,579)	(327)	0	0	0	0	0	0	0	(388,516)
11 Levy Projected Expense				9,297,660	10,346,712	8,857,433	8,809,330	8,781,227	0	0	0	0	0	0	0	48,072,362
12 CR-3 Projected Expense				5,879,367	5,849,741	5,819,965	5,790,240	5,760,514	0	0	0	0	0	0	0	29,099,827
<b>SUBTOTAL</b>				<b>39,583,656</b>	<b>40,949,390</b>	<b>39,459,933</b>	<b>39,898,016</b>	<b>39,403,424</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>199,294,419</b>
<b>Confidential Capacity Contracts (Aggregated):</b>																
Purchases/Sales (Net)	Other	MW	Contracts													
Total		1,178	4	4,907,605	4,840,609	3,357,483	3,292,712	4,691,002	0	0	0	0	0	0	0	21,089,421
<b>TOTAL</b>				<b>44,491,261</b>	<b>45,789,999</b>	<b>42,817,428</b>	<b>43,190,728</b>	<b>44,094,427</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>220,383,840</b>



DUKE ENERGY FLORIDA, INC.  
SCHEDULE A8

ENERGY PAYMENT TO QUALIFYING FACILITIES  
FOR THE MONTH OF:  
MAY, 2014

(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		265,701	-	-	265,701	4.520	12.100	12,009,955.00
ACTUAL								
Auburndale Power Partners, L.P. (AUBRDLAS) ADJ	CO-GEN	-	-	-	-	-	-	-
SI Group Energy, LLC (SIGROUP) ADJ	CO-GEN	-	-	-	-	-	-	-
Auburndale Power Partners, L.P. (AUBSET) ADJ	CO-GEN	-	-	-	-	-	-	-
Central Power & Lime (FLACRUSH) ADJ	CO-GEN	25,488	-	-	25,488	3.634	3.634	926,233.92 (87,754.19)
Citrus World (CITRUS) ADJ	CO-GEN	4 (15)	-	-	4 (15)	3.124	3.124	129.96 (530.55)
Lake County (LAKCOUNT) ADJ	CO-GEN	6,443	-	-	6,443	3.344	3.344	215,453.92 1,548.68
Lake Cogen Limited (LAKORDER) ADJ	CO-GEN	-	-	-	-	-	-	-
Metro-Dade County (METRDADE) ADJ	CO-GEN	-	-	-	-	-	-	-
Metro-Dade County (METRDDAS) ADJ	CO-GEN	12,316 15,502	-	-	12,316 15,502	3.707	3.707	456,554.12 574,719.74
Orange Cogen (ORANGEAS) ADJ	CO-GEN	435	-	-	435	4.271	4.271	18,578.85 851.54
Orange Cogen (ORANGECO) ADJ	CO-GEN	23,359	-	-	23,359	4.551	4.551	1,063,068.09 22,817.55
Orlando Cogen Limited (ORLACDGL) ADJ	CO-GEN	44,140 340	-	-	44,140 340	5.343	5.343	2,358,400.20 (7,995.84)
Orlando Cogen Limited (ORLCOGAS) ADJ	CO-GEN	-	-	-	-	-	-	-
Pasco County Resource Recovery (PASCOUNT) ADJ	CO-GEN	17,046	-	-	17,046	3.332	3.332	567,972.72 (12,170.04)
PCS Phosphate (OCSWFCRK) ADJ	CO-GEN	86 38	-	-	86 38	4.042	4.042	3,479.35 1,384.05
PCS Phosphate (OCWHSPRS) ADJ	CO-GEN	19	-	-	19	4.890	4.890	912.47
Perpetual Energy (PRPETUAL) ADJ	CO-GEN	19	-	-	19	-	-	911.12
Pinellas County Resource Recovery ADJ	CO-GEN	32,978	-	-	32,978	3.317	3.317	1,093,880.26 1,784.31
Polk Power Partners, L.P. (MULBERRY) ADJ	CO-GEN	33,285	-	-	33,285	3.650	3.650	1,214,902.50 15,747.13
Wheelabrator Ridge Energy, Inc. (RIDGEGEN) ADJ	CO-GEN	17,920	-	-	17,920	5.541	5.541	992,947.20 13,498.89
Auburndale Power Partners, L.P. (AUBEST) ADJ	CO-GEN	-	-	-	-	-	-	-
Orange Cogen (ORANGECO) ADJ	CO-GEN	-	-	-	-	-	-	-
Orange Cogen (ORNAGECO) ADJ	CO-GEN	-	-	-	-	-	-	-
Auburndale Power Partners, L.P. (AUBRDLCF) ADJ	CO-GEN	-	-	-	-	-	-	-
CURRENT MONTH TOTAL		229,402			229,402	4.114	4.114	8,437,325.95
DIFFERENCE		(36,299)			(36,299)	(0.408)	(7.988)	(2,572,629.05)
DIFFERENCE %		(13.7)			(13.7)	(9.0)	(176.7)	(21.4)
CUMULATIVE ACTUAL		1,030,933			1,030,933	4.289	4.269	44,214,124.45
CUMULATIVE ESTIMATED		1,254,934			1,254,934	4.498	4.498	58,449,755.00
CUMULATIVE DIFFERENCE		(224,001)			(224,001)	(0.209)	(0.209)	(12,235,630.55)
CUMULATIVE DIFFERENCE %		(17.8)			(17.8)	(4.7)	(4.7)	(21.7)