



DIANNE M. TRIPLETT
ASSOCIATE GENERAL COUNSEL

August 19, 2015

VIA ELECTRONIC FILING

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

Re: Docket No. 150001-EI

Dear Ms. Stauffer:

Enclosed for electronic filing in the subject docket on behalf of Duke Energy Florida, LLC, are the Schedules A1 through A9 and A12 for the reporting month of July 2015.

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 blue ink, appearing to read "Dianne M. Triplett".

Dianne M. Triplett
Associate General Counsel

DMT/db
Enclosures

cc: Parties of record

CERTIFICATE OF SERVICE

Docket No. 150001-EI

I HEREBY CERTIFY that a true copy of Duke Energy Florida, LLC's Schedules A1-A9 and A12 for the month of July 2015 have been furnished to the following individuals via e-mail on this 19th day of August 2015.



Attorney

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DUKE ENERGY FLORIDA
FUEL AND PURCHASED POWER

JULY 2015

	\$				MWH				CENTS/KWH				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%			AMOUNT	%	
1	FUEL COST OF SYSTEM NET GENERATION (SCH A3)	134,971,906	142,696,460	(7,724,554)	(5.4)	3,465,744	3,530,924	(65,180)	(1.9)	3.8945	4.0413	(0.1468)	(3.6)
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	2,166,175	(3,363,789)	5,529,964	(164.4)	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	137,138,081	139,332,671	(2,194,590)	(1.6)	3,465,744	3,530,924	(65,180)	(1.9)	3.9570	3.9461	0.0109	0.3
6	ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	15,685,752	14,241,003	1,444,749	10.1	422,247	288,465	133,782	46.4	3.7148	4.9368	(1.2220)	(24.8)
7	ENERGY COST OF SCH C,X ECONOMY PURCH - BROKER (SCH A9)	1,682	0	1,682	0.0	73	0	73	0.0	2.3038	0.0000	2.3038	0.0
8	ENERGY COST OF ECONOMY PURCH - NON-BROKER (SCH A9)	737,006	1,379,450	(642,444)	(46.6)	12,286	25,644	(13,358)	(52.1)	5.9990	5.3792	0.6198	11.5
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)	10,765,678	12,448,464	(1,682,786)	(13.5)	243,190	266,562	(23,372)	(8.8)	4.4269	4.6700	(0.2431)	(5.2)
12	TOTAL COST OF PURCHASED POWER	27,190,117	28,068,917	(878,800)	(3.1)	677,796	580,671	97,125	16.7	4.0116	4.8339	(0.8223)	(17.0)
13	TOTAL AVAILABLE MWH					4,143,539	4,111,595	31,944	0.8				
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)	(284,433)	(483,815)	199,382	(41.2)	(9,858)	(12,335)	2,477	(20.1)	2.8853	3.9223	(1.0370)	(26.4)
15a	GAIN ON OTHER POWER SALES - 100% (SCH A6)	(58,107)	(106,439)	48,332	(45.4)	(9,858)	(12,335)	2,477	(20.1)	0.5894	0.8629	(0.2735)	(31.7)
15b	GAIN ON TOTAL POWER SALES - 20% (SCH A6)	11,621	0	11,621	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	(3,410,264)	(2,357,532)	(1,052,732)	44.7	(96,304)	(62,859)	(33,445)	53.2	3.5411	3.7505	(0.2094)	(5.6)
18	TOTAL FUEL COST AND GAINS ON POWER SALES	(3,741,183)	(2,947,786)	(793,397)	26.9	(106,162)	(75,194)	(30,968)	41.2	3.5240	3.9202	(0.3962)	(10.1)
19	NET INADVERTENT AND WHEELED INTERCHANGE					22,128	0	22,128					
20	TOTAL FUEL AND NET POWER TRANSACTIONS	160,587,015	164,453,801	(3,866,786)	(2.4)	4,059,506	4,036,401	23,105	0.6	3.9558	4.0743	(0.1185)	(2.9)
21	NET UNBILLED	1,785,067	(461,642)	2,246,709	(486.7)	(45,125)	11,331	(56,456)	(498.3)	0.0474	(0.0121)	0.0595	(491.7)
22	COMPANY USE	499,620	488,912	10,708	2.2	(12,630)	(12,000)	(630)	5.3	0.0133	0.0128	0.0005	3.9
23	T & D LOSSES	9,444,181	9,100,152	344,029	3.8	(238,741)	(223,357)	(15,384)	6.9	0.2510	0.2387	0.0123	5.2
24	ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 2)	160,587,015	164,453,801	(3,866,786)	(2.4)	3,763,010	3,812,375	(49,365)	(1.3)	4.2675	4.3137	(0.0462)	(1.1)
25	WHOLESALE KWH SALES (EXCLUDING STRATIFIED SALES)	(1,461,342)	(1,068,950)	(392,392)	36.7	(34,255)	(24,596)	(9,659)	39.3	4.2660	4.3460	(0.0800)	(1.8)
26	JURISDICTIONAL KWH SALES	159,125,674	163,384,852	(4,259,178)	(2.6)	3,728,754	3,787,779	(59,025)	(1.6)	4.2675	4.3135	(0.0460)	(1.1)
27	JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.00052	159,208,419	163,626,661	(4,418,242)	(2.7)	3,728,754	3,787,779	(59,025)	(1.6)	4.2697	4.3199	(0.0502)	(1.2)
28	PRIOR PERIOD TRUE-UP	6,139,350	6,139,350	0	0.0	3,728,754	3,787,779	(59,025)	(1.6)	0.1646	0.1621	0.0025	1.5
28a	MARKET PRICE TRUE-UP	0	0	0	0.0	3,728,754	3,787,779	(59,025)	(1.6)	0.0000	0.0000	0.0000	0.0
28b	RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	0	0	0	0.0	3,728,754	3,787,779	(59,025)	(1.6)	0.0000	0.0000	0.0000	0.0
29	TOTAL JURISDICTIONAL FUEL COST	165,347,769	169,766,011	(4,418,242)	(2.6)	3,728,754	3,787,779	(59,025)	(1.6)	4.4343	4.4820	(0.0477)	(1.1)
30	REVENUE TAX FACTOR									1.00072	1.00072	0.0000	0.0
31	FUEL COST ADJUSTED FOR TAXES									4.4375	4.4852	(0.0477)	(1.1)
32	GPIF	185,988	185,988			3,728,754	3,787,779			0.0050	0.0049	0.0001	2.0
33	TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									4.443	4.490	(0.048)	(1.1)

*Line 15a. MWH Data for Informational Purposes Only

DUKE ENERGY FLORIDA
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
YEAR TO DATE - JULY 2016

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	811,867,760	843,660,515	(31,792,755)	(3.8)	20,575,900	20,648,451	(72,551)	(0.4)	3.9457	4.0858	(0.1401)	(3.4)
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	1,934,748	(23,525,568)	25,460,316	(108.2)	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	813,802,508	820,134,947	(6,332,438)	(0.8)	20,575,900	20,648,451	(72,551)	(0.4)	3.9551	3.9719	(0.0168)	(0.4)
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	93,623,563	55,742,039	37,881,524	68.0	2,368,403	1,077,512	1,290,891	119.8	3.9530	5.1732	(1.2202)	(23.6)
7 ENERGY COST OF SCH C,X ECONOMY PURCH - BROKER (SCH A9)	11,571	0	11,571	0.0	382	0	382	0.0	3.0290	0.0000	3.0290	0.0
8 ENERGY COST OF ECONOMY PURCH - NON-BROKER (SCH A9)	3,898,227	8,794,743	(4,896,516)	(55.7)	71,290	184,009	(112,719)	(61.3)	5.4681	4.7795	0.6886	14.4
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)	66,030,971	84,929,193	(18,898,222)	(22.3)	1,531,314	1,790,869	(259,555)	(14.5)	4.3120	4.7423	(0.4303)	(9.1)
12 TOTAL COST OF PURCHASED POWER	163,564,332	149,465,975	14,098,357	9.4	3,971,389	3,052,390	918,999	30.1	4.1186	4.8967	(0.7781)	(15.9)
13 TOTAL AVAILABLE MWH					24,547,288	23,700,841	846,447	3.6				
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)	(4,341,081)	(3,443,477)	(897,604)	28.1	(146,835)	(107,950)	(38,885)	36.0	2.9564	3.1899	(0.2335)	(7.3)
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)	(2,979,900)	(757,564)	(2,222,336)	293.4	(146,835)	(107,950)	(38,885)	36.0	2.0294	0.7018	1.3276	189.2
15b GAIN ON TOTAL POWER SALES - 20% (SCH A6)	248,011	0	248,011	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	(20,021,346)	(11,456,041)	(8,565,306)	74.8	(571,173)	(278,953)	(292,220)	104.8	3.5053	4.1068	(0.6015)	(14.7)
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(27,094,316)	(15,657,082)	(11,437,234)	73.1	(718,008)	(386,903)	(331,105)	85.6	3.7735	4.0468	(0.2733)	(6.8)
19 NET INADVERTENT AND WHEELED INTERCHANGE					119,992	0	119,992					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	950,272,524	953,943,840	(3,671,316)	(0.4)	23,949,273	23,313,938	635,335	2.7	3.9679	4.0917	(0.1238)	(3.0)
21 NET UNBILLED	31,659,400	28,687,764	2,971,636	10.4	(797,897)	(688,493)	(109,404)	15.9	0.1461	0.1350	0.0111	8.2
22 COMPANY USE	3,905,073	3,436,991	468,082	13.6	(98,418)	(84,000)	(14,418)	17.2	0.0180	0.0162	0.0018	11.1
23 T & D LOSSES	54,702,681	52,742,194	1,960,487	3.7	(1,378,646)	(1,288,939)	(89,647)	7.0	0.2524	0.2482	0.0042	1.7
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 2)	950,272,524	953,943,840	(3,671,316)	(0.4)	21,674,312	21,252,446	421,866	2.0	4.3843	4.4886	(0.1043)	(2.3)
25 WHOLESALE KWH SALES (EXCLUDING STRATIFIED SALES)	(9,364,797)	(5,356,663)	(4,008,114)	74.8	(212,015)	(119,943)	(92,072)	76.8	4.4170	4.4660	(0.0490)	(1.1)
26 JURISDICTIONAL KWH SALES	940,907,727	948,587,157	(7,679,429)	(0.8)	21,462,297	21,132,503	329,794	1.6	4.3840	4.4888	(0.1048)	(2.3)
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.00052	941,609,875	949,991,066	(8,381,191)	(0.9)	21,462,297	21,132,503	329,794	1.6	4.3873	4.4954	(0.1081)	(2.4)
28 PRIOR PERIOD TRUE-UP	42,975,452	42,975,450	2	0.0	21,462,297	21,132,503	329,794	1.6	0.2002	0.2034	(0.0032)	(1.6)
28a MARKET PRICE TRUE-UP	0	0	0	0.0	21,462,297	21,132,503	329,794	1.6	0.0000	0.0000	0.0000	0.0
28b RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	0	0	0	0.0	21,462,297	21,132,503	329,794	1.6	0.0000	0.0000	0.0000	0.0
29 TOTAL JURISDICTIONAL FUEL COST	984,585,327	992,966,516	(8,381,189)	(0.8)	21,462,297	21,132,503	329,794	1.6	4.5875	4.6988	(0.1113)	(2.4)
30 REVENUE TAX FACTOR									1.00072	1.00072	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									4.5908	4.7022	(0.1114)	(2.4)
32 GPIF	1,301,914	1,301,916			21,462,297	21,132,503			0.0061	0.0062	(0.0001)	101.6
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									4.597	4.708	(0.112)	(2.4)

*Line 15a. MWH Data for Informational Purposes Only

DUKE ENERGY FLORIDA
CALCULATION OF TRUE-UP AND INTEREST PROVISION
JULY 2016

	CURRENT MONTH				YEAR TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
A. FUEL COSTS AND NET POWER TRANSACTIONS								
1. FUEL COST OF SYSTEM NET GENERATION	\$134,971,906	142,696,460	(\$7,724,554)	(5.4)	\$811,867,760	\$843,660,515	(\$31,792,755)	(3.8)
1a. NUCLEAR FUEL DISPOSAL COST	-	0	0	0.0	0	0	0	0.0
1b. NUCLEAR DECOMMISSIONING AND DECONTAMINATION	-	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	(284,433)	(483,815)	199,382	(41.2)	(4,341,081)	(3,443,477)	(897,604)	26.1
2a. GAIN ON POWER SALES	(46,485)	(106,439)	59,954	(56.3)	(2,731,888)	(757,564)	(1,974,324)	260.6
3. FUEL COST OF PURCHASED POWER	15,685,752	14,241,003	1,444,749	10.1	93,623,563	55,742,039	37,881,524	68.0
3a. ENERGY PAYMENTS TO QUALIFYING FACILITIES	10,765,678	12,448,464	(1,682,786)	(13.5)	66,030,971	84,929,193	(18,898,222)	(22.3)
3b. DEMAND & NON FUEL COST OF PURCH POWER	0	0	0	0.0	0	0	0	0.0
4. ENERGY COST OF ECONOMY PURCHASES	738,688	1,379,450	(640,762)	(46.5)	3,909,798	8,794,743	(4,884,945)	(55.5)
5. TOTAL FUEL & NET POWER TRANSACTIONS	161,831,105	170,175,123	(8,344,018)	(4.9)	968,359,123	988,925,449	(20,566,326)	(2.1)
6. ADJUSTMENTS TO FUEL COST:								
6a. FUEL COST OF STRATIFIED SALES	(3,410,264)	(2,357,532)	(1,052,732)	44.7	(20,021,346)	(11,456,041)	(8,565,306)	74.8
6b. OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below)	2,166,175	(3,363,789)	5,529,964	(164.4)	1,934,748	(23,525,568)	25,460,316	(108.2)
6c. OTHER - PRIOR PERIOD ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
7. ADJUSTED TOTAL FUEL & NET PWR TRNS	\$160,587,015	\$164,453,801	(\$3,866,786)	(2.4)	\$950,272,524	\$953,943,840	(\$3,671,316)	(0.4)

FOOTNOTE DETAIL OF LINE 6b ABOVE

	\$0	\$0	\$0	\$0	\$0	\$0
INSPECTION & FUEL ANALYSIS REPORTS (Wholesale Portion)						
N/A - Not used	0	0	0	0	0	0
UNIVERSITY OF FLORIDA STEAM REVENUE ALLOCATION (Wholesale Portion)	910	0	910	6,800	0	6,800
N/A - Not used	0	0	0	0	0	0
TANK BOTTOM ADJUSTMENT	0	0	0	0	0	0
AERIAL SURVEY ADJUSTMENT (Coal P/e)	2,182,992	0	2,182,992	2,182,992	0	2,182,992
RRSSA Refund	0	(3,350,183)	3,350,183	0	(23,430,412)	23,430,412
Interest Amortized for Fuel Refund	(15,617)	(13,606)	(2,011)	(109,389)	(95,156)	(14,233)
Gain/Loss on Disposition of Oil	0	0	0	(125,114)	0	(125,114)
N/A - Not used	0	0	0	0	0	0
NET METER SETTLEMENT	0	0	0	0	0	0
Bartow Outage Replacement Power	0	0	0	0	0	0
Derivative Collateral Interest	(2,109)	0	(2,109)	(20,541)	0	(20,541)
N/A - Not used	0	0	0	0	0	0
SUBTOTAL LINE 6b SHOWN ABOVE	\$2,166,175	(\$3,363,789)	\$5,529,964	\$1,934,748	(\$23,525,568)	\$25,460,316

B. KWH SALES

1. JURISDICTIONAL SALES	3,728,754,563	3,787,778,935	(59,024,372)	(1.6)	21,462,296,998	21,132,503,136	329,793,862	1.6
2. NON JURISDICTIONAL (WHOLESALE) SALES	34,255,236	24,596,000	9,659,236	39.3	212,014,883	119,943,000	92,071,883	76.8
3. TOTAL SALES	3,763,009,799	3,812,374,935	(49,365,136)	(1.3)	21,674,311,881	21,252,446,136	421,865,745	2.0
4. JURISDICTIONAL SALES % OF TOTAL SALES	99.09	99.35	(0.26)	(0.3)	99.02	99.44	(0.42)	(0.4)

DUKE ENERGY FLORIDA
CALCULATION OF TRUE-UP AND INTEREST PROVISION
JULY 2015

	CURRENT MONTH				YEAR TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
C. TRUE UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	\$173,664,390	\$171,882,168	\$1,782,222	1.0	\$981,513,764	\$958,952,601	\$22,561,163	2.4
2. ADJUSTMENTS:	3,333,333	0	3,333,333	0.0	23,333,333	0	23,333,333	0.0
2a. REFUND OF \$30 MILLION PER RRSSA	833,333	0	833,333	0.0	5,833,333	0	5,833,333	0.0
2b. INCREASE IN RETAIL FUEL RATE PER RRSSA	(3,728,755)	0	(3,728,755)	0.0	(21,462,297)	0	(21,462,297)	0.0
2c. TRUE UP PROVISION	(6,139,350)	(6,139,350)	(0)	0.0	(42,975,452)	(42,975,450)	(2)	0.0
2d. INCENTIVE PROVISION	(185,988)	(185,988)	0	0.0	(1,301,914)	(1,301,916)	2	0.0
2e. OTHER MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
3. TOTAL JURISDICTIONAL FUEL REVENUE	167,776,964	165,556,830	2,220,134	1.3	944,940,767	914,675,235	30,265,532	3.3
4. ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	160,587,015	164,453,801	(3,866,786)	(2.4)	950,272,524	953,943,840	(3,671,316)	(0.4)
5. JURISDICTIONAL SALES % OF TOT SALES (LINE B4)	99.09	99.35	(0.26)	(0.3)	99.02	99.44	(0.42)	(0.4)
6. JURISDICTIONAL FUEL & NET POWER TRANSACTIONS (LINE C4 * LINE C5 * 1.00052 LOSS MULTIPLIER)	159,208,419	163,626,661	(4,418,242)	(2.7)	941,609,875	949,991,066	(8,381,191)	(0.9)
7. TRUE UP PROVISION FOR THE MONTH OVER/(UNDER) COLLECTION (LINE C3 - C6)	8,568,545	1,930,169	6,638,376	343.9	3,330,892	(35,315,831)	38,646,723	(109.4)
8. INTEREST PROVISION FOR THE MONTH (LINE D10)	(1,851)	(3,500)	1,650	(47.1)	(20,238)	(21,428)	1,190	(5.6)
9. TRUE UP & INTEREST PROVISION BEG OF MONTH/PERIOD	(30,487,174)	(74,100,030)	43,612,857	(58.9)	(62,067,235)	(73,672,203)	11,604,968	(15.8)
10. TRUE UP COLLECTED (REFUNDED)	6,139,350	6,139,350	0	0.0	42,975,452	42,975,450	2	0.0
11. END OF PERIOD TOTAL NET TRUE UP (LINES C7 + C8 + C9 + C10)	(15,781,129)	(66,034,011)	50,252,882	(76.1)	(15,781,129)	(66,034,011)	50,252,882	(76.1)
12. OTHER:	0				0		0	
13. END OF PERIOD TOTAL NET TRUE UP (LINES C11 + C12)	(\$15,781,129)	(66,034,011)	50,252,882	(76.1)	(\$15,781,129)	(66,034,011)	50,252,882	(76.1)
D. INTEREST PROVISION								
1. BEGINNING TRUE UP (LINE C9)	(\$30,487,174)	N/A	--	--				
2. ENDING TRUE UP (LINES C7 + C9 + C10 + C12)	(15,779,278)	N/A	--	--				
3. TOTAL OF BEGINNING & ENDING TRUE UP	(46,266,452)	N/A	--	--			NOT	
4. AVERAGE TRUE UP (50% OF LINE D3)	(23,133,226)	N/A	--	--				
5. INTEREST RATE - FIRST DAY OF REPORTING MONTH	0.080	N/A	--	--				
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	0.110	N/A	--	--				
7. TOTAL (LINE D5 + LINE D6)	0.190	N/A	--	--				
8. AVERAGE INTEREST RATE (50% OF LINE D7)	0.095	N/A	--	--				
9. MONTHLY AVERAGE INTEREST RATE (LINE D8/12)	0.008	N/A	--	--				
10. INTEREST PROVISION (LINE D4 * LINE D9)	(\$1,851)	N/A	--	--				

A-3 Generating System Comparative Data Report

FINAL

Duke Energy Florida, Inc.

Report Period: 7/1/2015 to 7/1/2015
Run Date: 8/18/2015 10:45:36AM

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
NET GENERATION (\$)				
1 - HEAVY OIL	0	0	0	0.0%
2 - LIGHT OIL	863,906	601,289	262,617	43.7%
3 - COAL	42,122,014	39,499,890	2,622,124	6.6%
4 - GAS	91,985,986	102,595,281	(10,609,295)	(10.3%)
5 - NUCLEAR	0	0	0	0.0%
6	0	0	0	0.0%
7	0	0	0	0.0%
8 - TOTAL (\$)	134,971,906	142,696,460	(7,724,554)	(5.4%)
SYSTEM NET GENERATION (MWH)				
9 - HEAVY OIL	0	0	0	0.0%
10 - LIGHT OIL	2,967	426	2,541	596.4%
11 - COAL	1,044,752	1,059,392	(14,640)	(1.4%)
12 - GAS	2,418,026	2,471,106	(53,080)	(2.15%)
13 - NUCLEAR	0	0	0	0.0%
14	0	0	0	0.0%
15	0	0	0	0.0%
16 - TOTAL (MWH)	3,465,744	3,530,924	(65,180)	(1.85%)
UNITS OF FUEL BURNED				
17 - HEAVY OIL (BBL)	0	0	0	0.0%
18 - LIGHT OIL (BBL)	6,432	4,801	1,631	34.0%
19 - COAL (TON)	480,922	478,052	2,870	0.6%
20 - GAS (MCF)	19,034,994	19,135,643	(100,649)	(0.5%)
21 - NUCLEAR (MMBTU)	0	0	0	0.0%
22	0	0	0	0.0%
23	0	0	0	0.0%
BTUS BURNED (MILLION BTU)				
24 - HEAVY OIL	0	0	0	0.0%
25 - LIGHT OIL	37,309	27,819	9,490	34.11%
26 - COAL	11,124,329	11,141,102	(16,773)	(0.2%)
27 - GAS	19,527,939	19,135,643	392,296	2.1%
28 - NUCLEAR	0	0	0	0.0%
29	0	0	0	0.0%
30	0	0	0	0.0%
31 - TOTAL (MILLION BTU)	30,689,577	30,304,564	385,013	1.27%

A-3 Generating System Comparative Data Report

Duke Energy Florida, Inc.

FINAL

Report Period: 7/1/2015 to 7/1/2015
Run Date: 8/18/2015 10:45:36AM

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
GENERATION MIX (% MWH)				
32 - HEAVY OIL	0.0	0.00	0.0	0.0%
33 - LIGHT OIL	0.1	0.01	0.1	564.1%
34 - COAL	30.1	30.00	0.1	0.47%
35 - GAS	69.8	69.98	(0.2)	(0.31%)
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%
39 - TOTAL (% MWH)	100.0	100.0	0.0	0.0%
FUEL COST PER UNIT (\$)				
40 - HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%
41 - LIGHT OIL (\$/BBL)	134.31	125.24	9.07	7.2%
42 - COAL (\$/TON)	87.59	82.63	4.96	6.0%
43 - GAS (\$/MCF)	4.83	5.36	(0.53)	(9.9%)
44 - NUCLEAR (\$/MBTU)	0.00	0.00	0.00	0.0%
45	0.00	0.00	0.00	0.0%
46	0.00	0.00	0.00	0.0%
FUEL COST PER MILLION BTU (\$/MILLION BTU)				
47 - HEAVY OIL	0.00	0.00	0.00	0.0%
48 - LIGHT OIL	23.16	21.61	1.54	7.13%
49 - COAL	3.79	3.55	0.24	6.8%
50 - GAS	4.71	5.36	(0.65)	(12.1%)
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)	31.65	4.71	26.94	(6.6%)
BTU BURNED PER KWH (BTU/KWH)				
55 - HEAVY OIL	0	0	0	0.0%
56 - LIGHT OIL	80	65,303	(65,223)	(99.88%)
57 - COAL	10,648	10,517	131	1.2%
58 - GAS	7,356	7,744	(387)	(5.0%)
59 - NUCLEAR	0	0	0	0.0%
60	0	0	0	0.0%
61	0	0	0	0.0%
62 - SYSTEM (BTU/KWH)	8,855	8,583	(273)	(3.18%)

A-3 Generating System Comparative Data Report

Duke Energy Florida, Inc.

FINAL

Report Period: 7/1/2015 to 7/1/2015
Run Date: 8/18/2015 10:45:36AM

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<u>GENERATED FUEL COST PER KWH (CENTS/KWH)</u>				
63 - HEAVY OIL	0.00	0.00	0.00	0.0%
64 - LIGHT OIL	29.12	141.15	(112.03)	(79.4%)
65 - COAL	4.03	3.73	0.30	8.1%
66 - GAS	3.47	4.15	(0.69)	(16.5%)
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%
<u>70 - SYSTEM (CENTS/KWH)</u>	<u>3.65</u>	<u>4.04</u>	<u>(0.40)</u>	<u>(9.8%)</u>

A-4 System Net Generation and Fuel Cost Report

FINAL

Duke Energy Florida, Inc.

Report Period: 7/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:00:46AM

(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 (\$)
Nuclear													
Crystal River 3													
TOTAL UNIT 3		0.00				0				0	0	0.000	
TOTAL Nuclear:	0	0.00				0				0	0	0.000	
Steam													
Anclote													
TOTAL UNIT 1	521	133,471.00	34			11,370	Gas	1,482,045	1.024	1,517,614	7,802,526	5.846	5.265
		128,091.00					Gas	1,409,304	1.024	1,443,127	7,419,566	5.792	5.265
TOTAL UNIT 2	520	128,091.00	33			11,266				1,443,127	7,419,566	5.792	
Bartow													
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	
Crystal River 1 & 2													
TOTAL UNIT 1	370	131,762.00	48			10,944	Coal No 2	60,580 481	23.758 5.792	1,439,260 2,786	6,328,370 78,264	4.803 0.000	104.463 162.711
		170,810.00					Coal No 2	77,044 381	23.758 5.780'	1,830,411 2,202	8,048,250 61,993	4.712 0.000	104.463 162.711
TOTAL UNIT 2	499	170,810.00	46			10,729				1,832,614	8,110,243	4.748	
Crystal River 4 & 5													
TOTAL UNIT 4	712	380,025.00	72			10,582	Coal No 2	175,452 1,222	22.880 5.797	4,014,342 7,084	14,180,056 198,892	3.731 0.000	80.820 162.759
		364,092.00					Coal No 2	167,846 1,474	22.880 5.797	3,840,316 8,544	13,565,338 239,907	3.726 0.000	80.820 162.759
TOTAL UNIT 5	710	364,092.00	69			10,571				3,848,861	13,805,245	3.792	

A-4 System Net Generation and Fuel Cost Report

FINAL

Duke Energy Florida, Inc.

Report Period: 7/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:00:46AM

(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 (\$)
Steam													
Suwannee Plant													
TOTAL UNIT 1	28	9,006.00	43			12,239	Gas	107,639	1.024	110,222	566,126	6.286	5.259
TOTAL UNIT 2	29	12,068.00	56			12,651	Gas	149,094	1.024	152,672	784,158	6.498	5.259
TOTAL UNIT 3	71	29,888.00	57			12,956	Gas	378,164	1.024	387,240	1,988,949	6.655	5.259
TOTAL Steam:	3,460	1,359,213.00				10,856				14,755,821	61,262,395	4.507	

A-4 System Net Generation and Fuel Cost Report

FINAL

Duke Energy Florida, Inc.

Report Period: 7/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:00:46AM

(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 (\$)
Gas Turbine													
Avon Park Peaker													
		781.60					No 2	2,001	5.816	11,638	189,704	24.271	94.805
		0.00					Gas	0	0.000	0	39	0.000	0.000
TOTAL APP	48	781.60	2			14,891				11,638	189,744	24.276	
Bartow Combined Cycle													
		550,583.00					Gas	4,278,683	1.027	4,394,207	19,483,755	3.539	4.554
TOTAL BCC	1,105	550,583.00	96			7,981				4,394,207	19,483,755	3.539	
Bartow Peaker													
		513.00					Gas	7,626	1.024	7,809	40,080	7.813	5.256
TOTAL BAP	47	513.00	1			15,222				7,809	40,080	7.813	
Bayboro Peaker													
		12.90					No 2	29	5.712	166	3,950	30.623	136.218
TOTAL BYP	42	12.90	0			12,841				166	3,950	30.623	
Debary Peaker													
		171.86					No 2	434	5.776	2,507	49,748	28.946	114.626
		5,185.14					Gas	73,787	1.025	75,632	390,143	7.524	5.287
TOTAL DEP	403	5,357.00	2			14,586				78,138	439,891	8.212	
Higgins Peaker													
		233.40					Gas	5,268	1.024	5,394	27,865	11.939	5.289
TOTAL HGP	89	233.40	0			23,112				5,394	27,865	11.939	
Hines Energy													
		1,346,574.00					Gas	9,432,002	1.026	9,677,234	45,352,032	3.368	4.808
TOTAL HEP	1,912	1,346,574.00	95			7,187				9,677,234	45,352,032	3.368	
Intercession City Peaker													
		121.32					No 2	80	5.802	464	8,527	7.028	106.585
		16,512.61					Gas	230,660	1.027	236,888	1,050,055	6.359	4.552
TOTAL ICP	615	16,633.93	4			14,269				237,352	1,058,581	6.364	
Rio Pinar Peaker													
		10.00					No 2	32	5.830	187	3,611	36.106	112.830
TOTAL RPP	12	10.00	0			18,658				187	3,611	36.106	
Suwannee Peaker													
		85.47					No 2	246	5.817	1,431	22,624	26.470	91.968
		3,468.63					Gas	56,713	1.024	58,074	310,788	8.960	5.480
TOTAL SRP	155	3,554.10	3			16,743				59,505	333,413	9.381	

A-4 System Net Generation and Fuel Cost Report

FINAL

Duke Energy Florida, Inc.

Report Period: 7/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:00:46AM

(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 (\$)
Gas Turbine													
Tiger Bay Cogen													
TOTAL TBP	205	148,019.00	97			7,688	Gas	1,108,000	1.027	1,137,916	5,254,622	3.550	4.742
Turner Peaker													
TOTAL TUP	20	11.00	0			27,274	No 2	52	5.770	300	6,687	60.789	128.591
Univ of Florida Cogen													
TOTAL UFP	46	34,248.00	100			9,458	Gas	316,009	1.025	323,909	1,515,282	4.424	4.795
TOTAL Gas Turbine:													
	4,699	2,106,530.93				7,564				15,933,756	73,709,511	3.499	
SYSTEM TOTAL:													
	8,159	3,465,743.93				8,855				30,689,577	134,971,906	3.894	

A-5 System Generation Fuel Cost Report

FINAL

Duke Energy Florida, Inc.

Report Period: 7/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:08:07AM

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
HEAVY OIL				
1 - PURCHASES				
2 - UNITS (BBL)	0	0	0	0.0%
3 - UNIT COST (\$/BBL)	0.00	0.00	0.00	- %
4 - AMOUNT (\$)	0	0	0	0.0%
5 - BURNED				
6 - UNITS (BBL)	0	0	0	0.0%
7 - UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%
8 - AMOUNT (\$)	0	0	0	0.0%
9 - ADJUSTMENTS				
10 - UNITS (BBL)	0			
11 - AMOUNT (\$)	0			
12 - ENDING INVENTORY				
13 - UNITS (BBL)	0	0	0	0.0%
14 - UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%
15 - AMOUNT (\$)	(2,206)	0	(2,206)	0.0%
16 -				
17 - DAYS SUPPLY	0	0	0	0.0%
LIGHT OIL				
18 - PURCHASES				
19 - UNITS (BBL)	3,871	4,801	(930)	(19.4%)
20 - UNIT COST (\$/BBL)	214.98	125.24	89.74	71.7%
21 - AMOUNT (\$)	832,201	601,289	230,912	38.4%
22 - BURNED				
23 - UNITS (BBL)	6,432	4,801	1,631	34.0%
24 - UNIT COST (\$/BBL)	134.31	125.24	9.07	7.2%
25 - AMOUNT (\$)	863,906	601,289	262,617	43.7%
26 - ADJUSTMENTS				
27 - UNITS (BBL)	0			
28 - AMOUNT (\$)	0			
29 - ENDING INVENTORY				
30 - UNITS (BBL)	971,661	1,062,688	(91,027)	(8.6%)
31 - UNIT COST (\$/BBL)	116.98	125.24	(8.27)	(6.6%)
32 - AMOUNT (\$)	113,661,516	133,093,596	(19,432,080)	(14.6%)
33 -				
34 - DAYS SUPPLY	4,683	6,640	(1,957)	(29.5%)

A-5 System Generation Fuel Cost Report

FINAL

Duke Energy Florida, Inc.

Report Period: 7/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:08:07AM

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
COAL				
35 - PURCHASES				
36 - UNITS (TON)	397,002	478,052	(81,050)	(17.0%)
37 - UNIT COST (\$/TON)	84.04	82.63	1.41	1.7%
38 - AMOUNT (\$)	33,362,227	39,499,890	(6,137,663)	(15.5%)
39 - BURNED				
40 - UNITS (TON)	480,922	478,052	2,870	0.6%
41 - UNIT COST (\$/TON)	87.59	82.63	4.96	6.0%
42 - AMOUNT (\$)	42,122,014	39,499,890	2,622,124	6.6%
43 - ADJUSTMENTS				
44 - UNITS (TON)	(27,199)			
45 - AMOUNT (\$)	(2,182,992)			
46 - ENDING INVENTORY				
47 - UNITS (TON)	876,595	954,458	(77,863)	(8.2%)
48 - UNIT COST (\$/TON)	87.64	82.63	5.02	6.1%
49 - AMOUNT (\$)	76,828,781	78,863,810	(2,035,029)	(2.6%)
50 -				
51 - DAYS SUPPLY	57	60	(3)	(5.7%)
OTHER				
52				
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A-5 System Generation Fuel Cost Report

FINAL

Duke Energy Florida, Inc.

Report Period: 7/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:08:07AM

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
GAS				
66 - BURNED				
67 - UNITS (MCF)	19,034,994	19,135,643	(100,649)	(0.5%)
68 - UNIT COST (\$/MCF)	4.83	5.36	(0.53)	(9.9%)
69 - AMOUNT (\$)	91,985,986	102,595,281	(10,609,295)	(10.3%)
NUCLEAR				
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
JULY 2015**

HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
0	\$0.00	TOTAL

LIGHT OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
0	\$0.00	TOTAL

COAL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(27,199)	\$ (2,182,991.74)	Aerial Survey Adjustment - Crystal River 4 & 5 Piles
(27,199)	(\$2,182,991.74)	TOTAL

A-3 Generating System Comparative Data Report

Duke Energy Florida, Inc.

Report Period: 1/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:15:36AM

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
NET GENERATION (\$)				
1 - HEAVY OIL	0	0	0	0.0%
2 - LIGHT OIL	10,351,211	2,304,419	8,046,792	349.2%
3 - COAL	245,262,773	262,705,076	(17,442,303)	(6.6%)
4 - GAS	556,253,776	578,651,020	(22,397,244)	(3.9%)
5 - NUCLEAR	0	0	0	0.0%
6	0	0	0	0.0%
7	0	0	0	0.0%
8 - TOTAL (\$)	811,867,760	843,660,515	(31,792,755)	(3.8%)
SYSTEM NET GENERATION (MWH)				
9 - HEAVY OIL	0	0	0	0.0%
10 - LIGHT OIL	33,126	1,744	31,382	1,799.4%
11 - COAL	6,241,393	7,086,721	(845,328)	(11.9%)
12 - GAS	14,301,381	13,559,986	741,395	5.5%
13 - NUCLEAR	0	0	0	0.0%
14	0	0	0	0.0%
15	0	0	0	0.0%
16 - TOTAL (MWH)	20,575,900	20,648,451	(72,551)	(0.4%)
UNITS OF FUEL BURNED				
17 - HEAVY OIL (BBL)	0	0	0	0.0%
18 - LIGHT OIL (BBL)	77,486	18,001	59,485	330.5%
19 - COAL (TON)	2,802,005	3,177,666	(375,661)	(11.8%)
20 - GAS (MCF)	113,465,670	104,234,598	9,231,072	8.9%
21 - NUCLEAR (MMBTU)	0	0	0	0.0%
22	0	0	0	0.0%
23	0	0	0	0.0%
BTUS BURNED (MILLION BTU)				
24 - HEAVY OIL	0	0	0	0.0%
25 - LIGHT OIL	439,425	104,342	335,083	321.1%
26 - COAL	64,686,290	73,942,233	(9,255,943)	(12.5%)
27 - GAS	116,228,669	104,234,598	11,994,071	11.5%
28 - NUCLEAR	0	0	0	0.0%
29	0	0	0	0.0%
30	0	0	0	0.0%
31 - TOTAL (MILLION BTU)	181,354,384	178,281,173	3,073,211	1.7%

A-3 Generating System Comparative Data Report

Duke Energy Florida, Inc.

Report Period: 1/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:15:36AM

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
GENERATION MIX (% MWH)				
32 - HEAVY OIL	0.0	0.00	0.0	0.0%
33 - LIGHT OIL	0.2	0.01	0.2	1806.1%
34 - COAL	30.3	34.32	(4.0)	(11.6%)
35 - GAS	69.5	65.67	3.8	5.8%
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%
39 - TOTAL (% MWH)	100.0	100.0	0.0	0.0%
FUEL COST PER UNIT (\$)				
40 - HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%
41 - LIGHT OIL (\$/BBL)	133.59	128.02	5.57	4.4%
42 - COAL (\$/TON)	87.53	82.67	4.86	5.9%
43 - GAS (\$/MCF)	4.90	5.55	(0.65)	(11.7%)
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%
FUEL COST PER MILLION BTU (\$/MILLION BTU)				
47 - HEAVY OIL	0.00	0.00	0.00	0.0%
48 - LIGHT OIL	23.56	22.09	1.47	6.7%
49 - COAL	3.79	3.55	0.24	6.7%
50 - GAS	4.79	5.55	(0.77)	(13.8%)
51 - NUCLEAR	0.00	0.00	0.00	0.0%
52	0.00	0.00	0.00	0.0%
53	0.00	0.00	0.00	0.0%
54 - SYSTEM (\$/MBTU)	4.48	4.73	(0.26)	(5.4%)
BTU BURNED PER KWH (BTU/KWH)				
55 - HEAVY OIL	0	0	0	0.0%
56 - LIGHT OIL	13,265	59,829	(46,564)	(77.8%)
57 - COAL	10,364	10,434	(70)	(0.7%)
58 - GAS	8,127	7,687	440	5.7%
59 - NUCLEAR	0	0	0	0.0%
60	0	0	0	0.0%
61	0	0	0	0.0%
62 - SYSTEM (BTU/KWH)	8,814	8,634	180	2.1%

A-3 Generating System Comparative Data Report

Duke Energy Florida, Inc.

Report Period: 1/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:15:36AM

<u>FUEL COST OF SYSTEM</u>	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
<u>GENERATED FUEL COST PER KWH (CENTS/KWH)</u>				
63 - HEAVY OIL	0.00	0.00	0.00	0.0%
64 - LIGHT OIL	31.25	132.13	(100.89)	(76.4%)
65 - COAL	3.93	3.71	0.22	6.0%
66 - GAS	3.89	4.27	(0.38)	(8.9%)
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%
<u>70 - SYSTEM (CENTS/KWH)</u>	<u>3.95</u>	<u>4.09</u>	<u>(0.14)</u>	<u>(3.4%)</u>

A-4 System Net Generation and Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:18:02AM

(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 (\$)
Nuclear													
Crystal River 3													
TOTAL UNIT 3		0.00				0				0	0	0.000	
TOTAL Nuclear:	0	0.00				0				0	0	0.000	
Steam													
Anclote													
TOTAL UNIT 1	524	805,097.00	30			10,928	Gas	8,582,598	1.025	8,797,979	46,971,070	5.834	5.473
TOTAL UNIT 2	524	961,506.00	36			11,189	Gas	10,492,311	1.025	10,758,078	59,093,636	6.146	5.632
Bartow													
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	
Crystal River 1 & 2													
TOTAL UNIT 1	372	349,720.30	18			10,927	Coal No 2	157,449 2,494	24.179 5.792	3,807,019 14,446	16,879,666 385,890	4.827 0.000	107.207 154.728
TOTAL UNIT 2	503	1,177,503.00	46			10,663	Coal No 2	519,931 2,048	24.126 5.790	12,544,107 11,857	57,109,767 315,809	4.850 0.000	109.841 154.204
Crystal River 4 & 5													
TOTAL UNIT 4	721	2,544,674.00	69			10,341	Coal No 2	1,154,032 11,201	22.745 5.786	26,248,707 64,806	93,222,843 1,718,536	3.663 0.000	80.780 153.427
TOTAL UNIT 5	721	2,183,936.00	60			10,141	Coal No 2	970,593 10,542	22.756 5.786	22,086,458 60,995	78,050,497 1,624,256	3.574 0.000	80.415 154.075

A-4 System Net Generation and Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:18:02AM

(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 (\$)
Steam													
Suwannee Plant													
TOTAL UNIT 1	28	38,529.00	27			14,126	Gas	530,690	1.026	544,260	2,538,796	6.589	4.784
		79,193.00					Gas	1,135,023	1.025	1,163,778	6,086,312	7.685	5.362
TOTAL UNIT 2	29	79,193.00	54			14,695				1,163,778	6,086,312	7.685	
		153,748.00					Gas	1,776,678	1.025	1,821,147	10,467,255	6.808	5.891
TOTAL UNIT 3	73	153,748.00	41			11,845				1,821,147	10,467,255	6.808	
TOTAL Steam:	3,460	8,293,906.30				10,601				87,923,636	374,464,334	4.515	

A-4 System Net Generation and Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:18:02AM

(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 (\$)
Gas Turbine													
Avon Park Peaker													
		1,286.71					No 2	3,782	5.816	21,997	379,599	29.502	100.370
		1,954.69					Gas	32,558	1.026	33,417	174,764	8.941	5.368
TOTAL APP	58	3,241.40	1			17,096				55,414	554,364	17.103	
Bartow Combined Cycle													
		4,184,113.00					Gas	31,452,115	1.023	32,190,596	143,980,716	3.441	4.578
TOTAL BCC	1,135	4,184,113.00	72			7,694				32,190,596	143,980,716	3.441	
Bartow Peaker													
		280.89					No 2	794	5.745	4,561	85,078	30.289	107.151
		5,455.21					Gas	86,344	1.026	88,587	487,915	8.944	5.651
TOTAL BAP	200	5,736.10	1			16,239				93,148	572,993	9.989	
Bayboro Peaker													
		8,723.20					No 2	25,778	5.439	140,198	3,528,307	40.447	136.873
TOTAL BYP	208	8,723.20	1			16,072				140,198	3,528,307	40.447	
Debary Peaker													
		5,441.45					No 2	13,282	5.776	76,720	1,522,463	27.979	114.626
		63,258.55					Gas	870,097	1.025	891,896	4,726,669	7.472	5.432
TOTAL DEP	684	68,700.00	2			14,099				968,616	6,249,133	9.096	
Higgins Peaker													
		2,574.30					Gas	44,990	1.025	46,119	242,876	9.435	5.398
TOTAL HGP	111	2,574.30	0			17,915				46,119	242,876	9.435	
Hines Energy													
		6,626,872.00					Gas	46,511,878	1.025	47,654,823	223,397,671	3.371	4.803
TOTAL HEP	1,997	6,626,872.00	65			7,191				47,654,823	223,397,671	3.371	
Intercession City Peaker													
		2,366.83					No 2	5,476	5.791	31,714	576,410	24.354	105.261
		187,041.58					Gas	2,445,979	1.025	2,506,235	11,474,681	6.135	4.691
TOTAL ICP	1,067	189,408.41	3			13,399				2,537,949	12,051,092	6.362	
Rio Pinar Peaker													
		56.00					No 2	164	5.821	955	18,504	33.043	112.830
TOTAL RPP	14	56.00	0			17,047				955	18,504	33.043	
Suwannee Peaker													
		545.42					No 2	1,394	5.818	8,110	128,203	23.505	91.968
		20,439.18					Gas	296,432	1.025	303,905	1,666,527	8.154	5.622
TOTAL SRP	177	20,984.60	2			14,869				312,015	1,794,729	8.553	

A-4 System Net Generation and Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2015 to 7/1/2015
 Run Date: 8/18/2015 11:18:02AM

(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 (\$)
Gas Turbine													
Tiger Bay Cogen													
		944,538.00					Gas	7,030,879	1.024	7,196,713	34,420,953	3.644	4.896
TOTAL TBP	216	944,538.00	86			7,619				7,196,713	34,420,953	3.644	
Turner Peaker													
		114.00					No 2	530	5.784	3,065	68,153	59.784	128.591
TOTAL TUP	137	114.00	0			26,889				3,065	68,153	59.784	
Univ of Florida Cogen													
		0.00					No 2	0	0.000	0	0	0.000	0.000
		226,932.30					Gas	2,177,098	1.025	2,231,136	10,523,935	4.637	4.834
TOTAL UFP	46	226,932.30	96			9,832				2,231,136	10,523,935	4.637	
TOTAL Gas Turbine:													
	6,052	12,281,993.31				7,607				93,430,748	437,403,426	3.561	
SYSTEM TOTAL:													
	9,512	20,575,899.61				8,814				181,354,384	811,867,760	3.946	

A-5 System Generation Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:19:32AM

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
HEAVY OIL				
1 - PURCHASES				
2 - UNITS (BBL)	0	0	0	0.0%
3 - UNIT COST (\$/BBL)	0.00	0.00	0.00	- %
4 - AMOUNT (\$)	0	0	0	0.0%
5 - BURNED				
6 - UNITS (BBL)	0	0	0	0.0%
7 - UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%
8 - AMOUNT (\$)	0	0	0	0.0%
9 - ADJUSTMENTS				
10 - UNITS (BBL)	0			
11 - AMOUNT (\$)	0			
12 - ENDING INVENTORY				
13 - UNITS (BBL)	0	0	0	0.0%
14 - UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%
15 - AMOUNT (\$)	(2,206)	0	(2,206)	0.0%
16 -				
17 - DAYS SUPPLY	0	0	0	0.0%
LIGHT OIL				
18 - PURCHASES				
19 - UNITS (BBL)	18,975	18,001	974	5.4%
20 - UNIT COST (\$/BBL)	217.90	128.02	89.88	69.6%
21 - AMOUNT (\$)	4,134,560	2,304,419	1,830,141	79.4%
22 - BURNED				
23 - UNITS (BBL)	77,486	18,001	59,485	330.5%
24 - UNIT COST (\$/BBL)	133.59	128.02	5.57	4.4%
25 - AMOUNT (\$)	10,351,211	2,304,419	8,046,792	349.2%
26 - ADJUSTMENTS				
27 - UNITS (BBL)	0			
28 - AMOUNT (\$)	0			
29 - ENDING INVENTORY				
30 - UNITS (BBL)	971,661	1,062,688	(91,027)	(8.6%)
31 - UNIT COST (\$/BBL)	116.98	125.24	(8.27)	(6.6%)
32 - AMOUNT (\$)	113,661,516	133,093,596	(19,432,080)	(14.6%)
33 -				
34 - DAYS SUPPLY	0	0	0	0.0%

A-5 System Generation Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:19:32AM

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
COAL				
35 - PURCHASES				
36 - UNITS (TON)	2,486,587	3,177,666	(691,079)	(21.7%)
37 - UNIT COST (\$/TON)	83.30	82.67	0.63	0.8%
38 - AMOUNT (\$)	207,136,320	262,705,076	(55,568,756)	(21.2%)
39 - BURNED				
40 - UNITS (TON)	2,802,005	3,177,666	(375,661)	(11.8%)
41 - UNIT COST (\$/TON)	87.53	82.67	4.86	5.9%
42 - AMOUNT (\$)	245,262,773	262,705,076	(17,442,303)	(6.6%)
43 - ADJUSTMENTS				
44 - UNITS (TON)	(27,199)			
45 - AMOUNT (\$)	(2,182,992)			
46 - ENDING INVENTORY				
47 - UNITS (TON)	876,595	954,458	(77,863)	(8.2%)
48 - UNIT COST (\$/TON)	87.64	82.63	5.02	6.1%
49 - AMOUNT (\$)	76,828,781	78,863,810	(2,035,029)	(2.6%)
50 -				
51 - DAYS SUPPLY	0	0	0	0.0%
OTHER				
52				
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A-5 System Generation Fuel Cost Report

Duke Energy Florida, Inc.

Report Period: 1/1/2015 to 7/1/2015
Run Date: 8/18/2015 11:19:32AM

	<u>ACTUAL</u>	<u>ESTIMATED</u>	<u>DIFFERENCE</u>	<u>DIFFERENCE (%)</u>
GAS				
66 - BURNED				
67 - UNITS (MCF)	113,465,670	104,234,598	9,231,072	8.9%
68 - UNIT COST (\$/MCF)	4.90	5.55	(0.65)	(11.7%)
69 - AMOUNT (\$)	556,253,776	578,651,050	(22,397,274)	(3.9%)
NUCLEAR				
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 A6
Power Sold for the Month of
July 2015

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(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		12,335		12,335	3.922	4.785	483,815.00	590,254.00	106,439.00
ACTUAL									
City of Homestead, FL	Schedule C	4		4	1.845	2.128	73.80	85.12	11.32
Reedy Creek Improvement District	Schedule C	133		133	2.708	3.153	3,598.53	4,193.66	595.13
City of New Smyrna Beach, FL	CR-1	77		77	3.131	5.274	2,410.63	4,061.23	1,650.60
City of Tallahassee, FL	Schedule A	200		200	3.254	3.395	6,509.00	6,790.00	282.00
Florida Municipal Power Agency	CR-1	1,000		1,000	3.877	5.765	38,768.00	57,654.00	18,886.00
Florida Power & Light Company	Schedule OS	1,200		1,200	4.551	5.273	54,610.56	63,277.44	8,666.88
Pennsylvania-New Jersey-Maryland Int	MR 1	134		134	3.083	1.577	4,131.80	2,112.67	(2,019.13)
Reedy Creek Improvement District	CR-1	5,460		5,460	2.291	2.663	125,088.90	145,409.15	20,320.25
Tampa Electric Company	CR-1	1,390		1,390	3.025	3.750	42,042.13	52,121.11	10,078.98
The Energy Authority, Inc	Schedule OS	260		260	2.769	2.629	7,200.46	6,835.08	(365.38)
Subtotal - Gain on Other Power Sales		9,858		9,858	2.885	3.475	284,432.81	342,539.46	58,106.65
CURRENT MONTH TOTAL		9,858		9,858	2.885	3.475	284,432.81	342,539.46	58,106.65
DIFFERENCE		(2,477)		(2,477)	(1.037)	(1.310)	(199,382.19)	(247,714.54)	(48,332.35)
DIFFERENCE %		(20.06)		(20.06)	(26.43)	(27.38)	(41.21)	(41.97)	(45.41)
CUMULATIVE ACTUAL		146,835		146,835	2.958	4.988	4,341,081.12	7,320,980.79	2,979,899.67
CUMULATIVE ESTIMATED		107,950		107,950	3.190	3.892	3,443,477.00	4,201,041.00	757,564.00
DIFFERENCE		38,885		38,885	(0.234)	1.094	897,604.12	3,119,939.79	2,222,335.67
DIFFERENCE %		36.02		36.02	(7.34)	28.11	26.07	74.27	293.35

DUKE ENERGY FLORIDA, INC
SCHEDULE A7

PURCHASED POWER
EXCLUSIVE OF ECONOMY PURCHASES
FOR THE MONTH OF
JULY, 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
PURCHASED FROM	& SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR UTILITIES (000)	KWH FOR INTERRUPTIBLE (000)	KWH FOR FIRM	FUEL COST C/KWH	TOTAL COST C/KWH	TOTAL AMOUNT FOR FUEL \$	FUEL ADJ \$	FUEL COST \$
ESTIMATED		288465				288465	4.937	4.937	14241003	14241003
ACTUAL										
Calpine Construction Finance Company, L.P.	TOLL	219,344				219,344	3.69	3.69	8096533.34	8096533.34
Shady Hills Power Company, LLC	TOLL	7,129				7,129,000	7.17	7.17	511151.77	511151.77
Southern Company Services, Inc	Franklin	159,776				159,776,000	2.93	2.93	4677483.18	4677483.18
Southern Company Services, Inc	Scherer3	-				0.000	-	-	0	0
Vandolah Power Co. LLC (Northern Star)	TOLL	34,097				34,097,000	7.47	7.47	2545989.89	2545989.89
ADJUSTMENTS										
Vandolah Power Co. LLC (Northern Star)	TOLL	545				545,000	25.78	25.78	140498.32	140498.32
Southern Company Services, Inc	Franklin	-				0.000	-	-	-370081.05	-370081.05
Calpine Construction Finance Company, L.P.	TOLL	366				366,000	23.87	23.87	92123.93	92123.93
Shady Hills Power Company, LLC	TOLL	970				970,000	2.01	2.01	19448.61	19448.61
Southern Company Services, Inc	Scherer3	-				0.000	-	-	-27396.14	-27396.14
CURRENT MONTH TOTAL		422,247				422,247,000	3.715	3.715	15,685,751.65	15,685,751.65
DIFFERENCE		133,782				133,782,000	(1.222)	(1.222)	1,444,748.650	1,444,748.65
DIFFERENCE %		46				46,377	(24.78)	(24.78)	10,144,992.25	10,144,992.25
CUMULATIVE ACTUAL		2,368,403				2,368,403,000	3.95	3.95	93823563.38	93823563.38
CUMULATIVE ESTIMATED		1,077,512				1,077,512,000	5.17	5.17	55742039	55742039
DIFFERENCE		1,290,891				1,290,891,000	(1.22)	(1.22)	37881524.38	37881524.38
DIFFERENCE %		120				119,803	(23.59)	(23.59)	67,95862702	67,95862702

DUKE ENERGY FLORIDA, INC.
SCHEDULE A8

ENERGY PAYMENT TO QUALIFYING FACILITIES
FOR THE MONTH OF:
JULY, 2015

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL PURCHASED KWH (000)	(4) KWH FOR OTHER UTILITIES (000)	(5) KWH FOR INTERRUPT (000)	(6) KWH FOR FIRM (000)	(7) ENERGY COST C/KWH	(8) TOTAL COST C/KWH	(9) TOTAL AMOUNT FOR FUEL ADJ \$
ESTIMATED		266,562	-	-	266,562	5	11.853	12,448,464.00
ACTUAL								
Auburndale Power Partners, L.P. (AUBRDLAS) ADJ	CO-GEN	-	-	-	-	-	0	-
St Group Energy, LLC (SIGROUP) ADJ	CO-GEN	-	-	-	-	-	0	-
Auburndale Power Partners, L.P. (AUBSET) ADJ	CO-GEN	-	-	-	-	-	0	-
Florida Power Development (FLACRUSH) ADJ	CO-GEN	22,441	-	-	22,441	6	5.778	1,296,640.98
Citrus World (CITRUS) ADJ	CO-GEN	2	-	-	2	2	2.376	400,693.21
Lake County (LAKCOUNT) ADJ	CO-GEN	160	-	-	160	3	2.737	58.69
Lake Cogen Limited (LAKORDER) ADJ	CO-GEN	-	-	-	-	-	0	29.27
Metro-Dade County (METRDADE) ADJ	CO-GEN	-	-	-	-	-	0	4,379.20
Metro-Dade County (METRDDAS) ADJ	CO-GEN	5,800	-	-	5,800	2	2.44	(995.72)
Orange Cogen (ORANGEAS) ADJ	CO-GEN	1,403	-	-	1,403	3	2.96	141,520.00
Ornago Cogen (ORANGECO) ADJ	CO-GEN	26,582	-	-	26,582	4	4.426	(10,637.48)
Orlando Cogen Limited (ORLACOGL) ADJ	CO-GEN	88,097	-	-	88,097	6	5.568	41,528.80
Orlando Cogen Limited (ORLCOGAS) ADJ	CO-GEN	126	-	-	126	-	0	(10,103.75)
Pasco County Resource Recovery (PASCOUNT) ADJ	CO-GEN	17,179	-	-	17,179	3	2.625	1,176,519.32
PCS Phosphate (OCSWFCRK) ADJ	CO-GEN	14	-	-	14	3	2.923	(23,563.09)
PCS Phosphate (OCWHSPRS) ADJ	CO-GEN	5	-	-	5	-	0	4,905,240.96
Perpetual Energy (PRPETUAL) ADJ	CO-GEN	-	-	-	-	-	0	16,137.62
Pinellas County Resource Recovery ADJ	CO-GEN	33,870	-	-	33,870	3	2.629	450,948.75
Polk Power Partners, L.P. (MULBERRY) ADJ	CO-GEN	39,101	-	-	39,101	3	3.112	(46,257.35)
Wheelabrator Ridge Energy, Inc. (RIDGEGEN) ADJ	CO-GEN	8,408	-	-	8,408	6	5.633	400.45
Auburndale Power Partners, L.P. (AUBEST) ADJ	CO-GEN	-	-	-	-	-	0	149.44
Orange Cogen (ORANCECO) ADJ	CO-GEN	-	-	-	-	-	0	-
Orange Cogen (ORNAGECO) ADJ	CO-GEN	-	-	-	-	-	0	-
Auburndale Power Partners, L.P. (AUBRDLFC) ADJ	CO-GEN	-	-	-	-	-	0	-
CURRENT MONTH TOTAL		243,190			243,190	4.427	4.42685897	10,765,677.88
DIFFERENCE		(23,372)			(23,372)	(0.243)	-7.426141	(1,682,786.12)
DIFFERENCE %		(8.8)			(9)	(5.2)	-159.01801	(13.52)
CUMULATIVE ACTUAL		1,531,314			1,531,314	4.312	4.312	66,030,970.74
CUMULATIVE ESTIMATED		1,790,869			1,790,869	4.742	4.742	84,929,193.00
CUMULATIVE DIFFERENCE		(259,555)			(259,555)	(0.430)	-0.430	(18,898,222.26)
CUMULATIVE DIFFERENCE %		(14.5)			(14)	(9.1)	-9.1	(22.25)

DUKE ENERGY FLORIDA, INC.
SCHEDULE A9

ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
FOR THE MONTH OF
JULY, 2015

(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		25,644	5.379	1,379,450.00	6.931	1,777,351.00	397,901.00
ACTUAL:							
Florida Power & Light Company	Schedule C	73	2,303,821.918	1,681.79	2,706,123.288	1,975.47	293.68
SubTotal - Energy Purchases (Broker)		73	2,304	1,681.79	2,706	1,975.47	293.68
SEPA	Hydro	12,008	4.109	493,350.44	4.109	493,350.44	-
Exelon Generation Company, LLC	International Swaps Derivatives Assoc	178	3.000	5,340.00	5.297	9,428.66	4,088.66
Florida Power & Light Company	Transmission Purchase	-	0.000	184.26	0.000	-	(184.26)
Orlando Utilities Commission	Schedule OS	100	3.8	3,800.00	3.002	3,002.00	(798.00)
Pennsylvania-New Jersey-Maryland Int.	Transmission Purchase	-	0.000	-	0.000	-	-
Southern Company Services, Inc	Transmission Purchase	-	0.000	877.71	0.000	-	(877.71)
Tampa Electric Company	Transmission Purchase	-	0.000	243,486.03	0.000	-	(243,486.03)
Tennessee Valley Authority	Transmission Purchase	-	0.000	681.60	0.000	-	(681.60)
ADJUSTMENTS							
Tampa Electric Company	Transmission Purchase	-	0.000	(10,714.11)	0.000	-	10,714.11
SubTotal - Energy Purchases (Non-Broker)		12,286	5.999	737,005.93	4.117	505,781.10	(231,224.83)
CURRENT MONTH TOTAL		12,359	5.977	738,687.72	4.109	507,756.57	(230,931.15)
DIFFERENCE		(13,285)	0.598	(640,762.28)	(2.822)	(1,269,594.43)	(628,832.15)
DIFFERENCE %		(52)	11.120	(46.45)	(40.722)	(71.43)	(158.04)
CUMULATIVE ACTUAL		71,672	5.455	3,909,797.88	4.164	2,984,501.67	(925,296.21)
CUMULATIVE ESTIMATED		184,009	4.780	8,794,743.00	6.124	11,268,425.00	2,473,682.00
DIFFERENCE		(112,337)	0.676	(4,884,945.12)	(1.960)	(8,283,923.33)	(3,398,978.21)
DIFFERENCE %		(61)	14.136	(55.54)	(32.002)	(73.51)	(137.41)

DUKE ENERGY FLORIDA, INC.																	
SCHEDULE A12 - CAPACITY COSTS																	
FOR THE PERIOD JAN - DEC 2015																	
Counterparty	Type	MW	Start Date - End Date	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	
1	Auburdale Power Partners, L.P. (AUBRDLFC)	QF	17.00	1/1/95 - 12/31/13	0	0	0	0	0	0	0	0	0	0	0	0	
2	Auburdale Power Partners, L.P. (AUBSET)	QF	114.18	8/1/94 - 12/31/13	0	0	0	0	0	0	0	0	0	0	0	0	
3	Lake County (LAKCOUNT)	QF	12.75	1/1/95 - 6/30/14	0	0	0	0	0	0	0	0	0	0	0	0	
4	Lake Cogen Limited (LAKORDER)	QF	110.00	7/1/93 - 7/31/13	0	0	0	0	0	0	0	0	0	0	0	0	
5	Metro-Dade County (METRDADE)	QF	43.00	11/1/91 - 11/30/13	0	0	0	0	0	0	0	0	0	0	0	0	
6	Orange Cogen (ORANGECO)	QF	74.00	7/1/95 - 12/31/24	3,108,487	3,266,545	3,266,545	3,266,545	3,266,545	3,266,545	3,266,545	3,266,545	3,266,545	3,266,545	3,266,545	22,707,760	
7	Orlando Cogen Limited (ORLACOGL)	QF	79.20	9/1/93 - 12/31/23	4,390,316	4,602,317	4,594,986	4,491,065	4,619,448	4,619,448	4,619,448	4,619,448	4,619,448	4,619,448	4,619,448	31,937,026	
8	Pasco County Resource Recovery (PASCOUNT)	QF	23.00	1/1/95 - 12/31/24	1,483,270	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	10,948,690	
9	Pinellas County Resource Recovery (PINCOUNT)	QF	54.75	1/1/95 - 12/31/24	3,530,828	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	26,062,643	
10	Polk Power Partners, L.P. (MULBERRY)	QF	115.00	8/1/94 - 8/8/24	5,999,259	6,306,018	6,306,018	6,306,018	6,306,018	6,287,309	6,306,018	6,306,018	6,306,018	6,306,018	6,306,018	43,816,658	
11	Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	QF	39.60	8/1/94 - 12/31/23	661,873	698,574	715,513	729,448	741,070	754,330	717,450	0	0	0	0	5,018,259	
12	UPS Purchase (414 total mw) - Southern	Other	414	7/19/88 - 5/31/10	0	0	0	0	0	0	0	0	0	0	0	0	
13	Southern purchase - Scherer	Other	74	6/1/10 - 5/31/16	1,760,402	1,787,399	1,756,170	1,757,178	1,824,402	3,375,058	1,767,776	0	0	0	0	14,018,386	
14	Southern purchase - Franklin	Other	350	6/1/10 - 5/31/16	3,119,543	3,290,615	3,174,459	3,182,636	3,179,430	2,261,554	3,181,573	0	0	0	0	21,379,809	
15	TECO Power Purchase (70 mw)	Other	70	3/30/93 - 2/28/11	0	0	0	0	0	0	0	0	0	0	0	0	
16	Other: NEIL Insurance proceeds				0	0	0	0	0	0	0	0	0	0	0	0	
17	Retail Wheeling				(44,982)	(109,006)	(31,099)	(4,143)	(42,143)	(19,211)	(10,188)	0	0	0	0	(260,772)	
18	Levy Projected Expense				9,215,650	9,145,040	9,074,430	9,003,820	0	0	0	0	0	0	0	36,438,940	
19	CR-3 Projected Expense				5,442,716	5,412,634	5,382,366	5,352,099	5,321,833	5,291,141	5,260,871	5,208,780	5,178,331	5,148,065	5,117,797	5,087,530	
SUBTOTAL					38,657,362	39,733,009	39,572,261	39,417,539	30,549,476	31,159,046	30,442,366	5,208,780	5,178,331	5,148,065	5,117,797	5,087,530	275,271,561
Confidential Capacity Contracts (Aggregated):																	
Purchases/Sales (Net)		Other	MW	Contracts													
Total			1,176	5	5,733,608	5,993,540	4,722,532	4,816,761	6,141,127	11,101,238	11,112,147	0	0	0	0	49,620,954	
TOTAL					44,390,970	45,726,549	44,294,793	44,234,300	36,690,604	42,260,284	41,554,513	5,208,780	5,178,331	5,148,065	5,117,797	5,087,530	324,892,515
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Duke Energy Florida
2015
A Schedule Acronym Listing

Acronym	Definition
RRSSA	Revised and Restated Stipulation and Settlement Agreement
T &D	Transmission and Distribution
GPIF	Generating Performance Incentive Factor
MWH	Megawatt Hour
KWH	Kilowatt Hour
CAP	Capacity
FAC	Factor
EQUIV	Equivalent
AVAIL	Availability
Adj	Adjusted/Adjustment
C/KWH	Cents per kilowatt Hour
SEPA	Southeastern Power Administration
Cogen / CO-GEN	Cogeneration
TOLL	Tolling
BBL	Barrel
MCF	Thousand Cubic Feet
MMBTU	Million British Thermal Units
BTU	British Thermal Unit