

DUKE ENERGY FLORIDA

DOCKET No. 130001-EI

**Fuel and Capacity Cost Recovery
Estimated/Actual True-Up Amounts
January through December 2013**

**DIRECT TESTIMONY OF
Thomas G. Foster**

August 2, 2013

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Q. Please state your name and business address.

A. My name is Thomas G. Foster. My business address is 299 1st Avenue North, St. Petersburg, Florida 33701.

Q. Have you previously filed testimony before this Commission in Docket No. 130001-EI?

A. Yes, I provided direct testimony on March 1, 2013.

Q: Has your job description, education background and professional experience changed since that time?

A. No.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to present, for Commission approval, Duke Energy Florida's (DEF or the Company) estimated/actual fuel and

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1 capacity cost recovery true-up amounts for the period of January through
2 December 2013.

3
4 **Q. Do you have an exhibit to your testimony?**

5 A. Yes. I have prepared Exhibit No. __ (TGF-2), which is attached to my
6 prepared testimony, consisting of two parts. Part 1 consists of
7 Schedules E1-B through E9, which include the calculation of the 2013
8 estimated/actual fuel and purchased power true-up balance and a
9 schedule to support the capital structure components and cost rates
10 relied upon to calculate the return requirements on all capital projects
11 recovered through the fuel clause as required per Order No. PSC-13-
12 0001-PCO-EI. Part 2 consists of Schedules E12-A through E12-C,
13 which include the calculation of the 2013 estimated/actual capacity true-
14 up balance. The calculations in my exhibit are based on actual data from
15 January through June 2013 and estimated data from July through
16 December 2013.

17
18 **FUEL COST RECOVERY**

19 **Q. What is the amount of DEF's 2013 estimated fuel true-up balance**
20 **and how was it developed?**

21 A. DEF's estimated fuel true-up balance is an under-recovery of
22 \$33,195,183. The calculation begins with the actual over-recovered
23 balance of \$96,609,199 taken from Schedule A2, page 2 of 2, line 13, for
24 the month of June 2013. This balance, less a projected under-recovery
25 for the months of July through December 2013, comprises the estimated

1 \$33,195,183 under-recovered balance at year-end. The projected
2 December 2013 true-up balance includes interest which is estimated
3 from July through December 2013 based on the average of the
4 beginning and ending commercial paper rate applied in June. That rate
5 is 0.005% per month.
6

7 **Q. How does the current fuel price forecast for July through December**
8 **2013 compare with the same period forecast used in the Company's**
9 **2013 projection filing approved in Order No. PSC-12-0664-FOF-EI?**

10 A. Natural gas costs increased \$0.48/mmbtu (9%), coal costs increased
11 \$0.10/mmbtu (3%), heavy oil costs increased \$0.62/mmbtu (5%), and
12 light oil increased \$0.80/mmbtu (4%).
13

14 **Q. Have you made any adjustments to your estimated fuel costs for**
15 **the period July through December 2013?**

16 A. Yes, we made two adjustments totaling a net reduction of \$64,938,040.
17 1) We made an adjustment to reduce fuel costs by \$64,500,000 (grossed
18 up to \$64,772,611 from retail to system) for the refund pursuant to the
19 Stipulation and Settlement Agreement approved in Order No. PSC-12-
20 0104-FOF-EI. 2) We made an adjustment to reduce fuel costs by
21 \$164,486 (grossed up to \$165,429 from retail to system) for the
22 amortization of interest on the refund pursuant to the Stipulation and
23 Settlement Agreement approved in Order No. PSC-12-0104-FOF-EI.
24 These adjustments are included on Schedule E1-B (sheet 2), line A5,
25 from July – December 2013.

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Q. What is the current status of NEIL replacement power reimbursement and repair policy insurance proceeds owed DEF as of June 30, 2013?

A. DEF and NEIL reached a resolution on its insurance coverage claims. Under the terms of the agreement, NEIL paid DEF \$530 million in additional proceeds. The settlement proceeds were received in April 2013. After applying the settlement to joint owners according to their ownership interest, an adjustment was made to reduce fuel costs by approximately \$490.2 million (grossed up to \$492.3 million from retail to system). This adjustment is included on Schedule E1-B (sheet 1), line A5 in May.

Q. Does DEF expect to exceed the three-year rolling average gain on non-separated power sales in 2013?

A. No, PEF estimates the total gain on non-separated sales during 2013 will be \$509,875, which does not exceed the three-year rolling average of \$589,283.

1 CAPACITY COST RECOVERY

2 **Q. What is the amount of DEF's 2013 estimated capacity true-up**
3 **balance and how was it developed?**

4 A. DEF's estimated capacity true-up balance is an under-recovery of
5 \$24,360,251. The estimated true-up calculation begins with the actual
6 under-recovered balance of \$58,419,470 for the month of June 2013.
7 This balance plus the estimated July through December 2013 monthly
8 true-up calculations comprise the estimated \$24,360,251 under-
9 recovered balance at year-end. The projected December 2013 true-up
10 balance includes interest which is estimated from July through December
11 2013 based on the average of the beginning and ending commercial
12 paper rate applied in June. That rate is 0.005% per month.

13
14 **Q. What are the primary drivers of the estimated year-end 2013**
15 **capacity under-recovery?**

16 A. The \$24,360,251 under-recovery is primarily attributable to \$9,140,948 of
17 lower than projected capacity revenues, the 2012 final true-up under-
18 recovery of \$9,768,250, and higher projected retail jurisdictional capacity
19 costs of \$5,405,464.

20
21 **Q. Has DEF included the costs approved in Order No. PSC 12-0664-**
22 **FOF-EI?**

23 A. Yes, PEF has included \$142,730,579 of 2013 recoverable expenses
24 associated with the Levy and CR-3 Uprate projects approved in Order
25 No. PSC 12-0650-FOF-EI.

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Q. Does this conclude your testimony?

3

A. Yes.

4

PROGRESS ENERGY FLORIDA
FUEL COST RECOVERY
ESTIMATED / ACTUAL TRUE-UP
JANUARY THROUGH DECEMBER 2013

REDACTED

Schedule E1-B – Calculation of Estimated True-up
Schedule E2 – Fuel Cost Recovery Clause Calculation by Month
Schedule E3 – Generating System Comparative Data
Schedule E4 – System Net Generation & Fuel Cost by Month
Schedule E5 – Inventory Analysis
Schedule E6 – Fuel Cost of Power Sold
Schedule E7 – Purchased Power
Schedule E8 – Energy Payments to Qualifying Facilities
Schedule E9 – Economy Energy Purchases
Capital Structure and Cost Rates Applied to Capital Projects
(Order No. PSC-12-0425-PAA-EU)

CALCULATION OF ESTIMATED TRUE-UP
 (6 MONTHS ACTUAL, 6 MONTHS ESTIMATED)
 Duke Energy Florida

Estimated for the Period of : January through December 2013

	JAN ACTUAL	FEB ACTUAL	MAR ACTUAL	APR ACTUAL	MAY ACTUAL	JUN ACTUAL	6 MONTH SUB-TOTAL
A 1 Fuel Cost of System Generation	\$ 105,743,586	\$ 97,112,812	\$ 110,347,311	\$ 117,890,107	\$ 126,232,404	\$ 147,371,377	\$ 704,697,597
2 Fuel Cost of Power Sold	(3,047,976)	(2,326,177)	(2,554,581)	(3,037,857)	(5,011,053)	(4,283,713)	(20,261,356)
3 Fuel Cost of Purchased Power	4,993,222	7,400,788	8,066,815	11,342,391	10,281,566	19,239,698	61,324,281
3a Demand and Non-Fuel Cost of Purchased Power							-
3b Energy Payments to Qualified Facilities	19,749,624	16,442,524	18,088,260	16,205,598	18,334,050	19,697,765	108,515,841
4 Energy Cost of Economy Purchases	236,354	157,429	583,403	943,332	2,291,585	3,281,318	7,493,422
5 Adjustments to Fuel Cost	(14,542,710)	(11,782,902)	(12,003,796)	(12,497,267)	(507,889,089)	(11,979,214)	(570,694,978)
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	113,132,100	107,004,475	122,525,232	130,846,304	(355,760,537)	173,327,232	291,074,805
B 1 Jurisdictional KWH Sales	2,608,843	2,578,190	2,542,535	2,678,410	3,007,039	3,332,396	16,747,413
2 Non-Jurisdictional KWH Sales	19,110	16,403	14,531	17,654	13,320	20,035	101,053
3 TOTAL SALES (Lines B1 + B2)	2,627,952	2,594,593	2,557,065	2,696,064	3,020,359	3,352,431	16,848,466
4 Jurisdictional % of Total Sales (Line B1/B3)	99.27%	99.37%	99.43%	99.35%	99.56%	99.40%	99.40%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	93,290,375	92,122,713	90,898,588	96,136,174	109,403,698	122,302,252	604,153,799
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	(12,113,909)	(12,113,909)	(12,113,909)	(12,113,909)	(12,113,909)	(12,113,909)	(72,683,454)
2a Incentive Provision	(124,631)	(124,631)	(124,631)	(124,631)	(124,631)	(124,631)	(747,786)
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	81,051,835	79,884,173	78,660,048	83,897,634	97,165,158	110,063,712	530,722,559
4 Fuel & Net Power Transactions (Line A6)	113,132,100	107,004,475	122,525,232	130,846,304	(355,760,537)	173,327,232	291,074,805
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	112,443,249	106,489,842	122,009,579	130,190,797	(354,726,484)	172,545,699	288,952,682
6 Over/(Under) Recovery (Line C3 - Line C5)	(31,391,414)	(26,605,669)	(43,349,531)	(46,293,163)	451,891,642	(62,481,987)	241,769,878
7 Interest Provision	(13,633)	(19,529)	(21,369)	(20,997)	(5,103)	6,088	(74,542)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	(31,405,047)	(26,625,199)	(43,370,900)	(46,314,160)	451,886,539	(62,475,899)	241,695,335
9 Plus: Prior Period Balance	(217,577,600)	(217,577,600)	(217,577,600)	(217,577,600)	(217,577,600)	(217,577,600)	(217,577,600)
10 Plus: Cumulative True-Up Provision	12,113,909	24,227,818	36,341,727	48,455,636	60,569,545	72,683,454	72,683,454
11 Subtotal Prior Period True-up	(205,463,691)	(193,349,782)	(181,235,873)	(169,121,964)	(157,008,055)	(144,894,146)	(144,894,146)
12 Regulatory Accounting Adjustment	-	-	(229,070)	-	37,060	-	(191,990)
13 TOTAL TRUE-UP BALANCE	(\$236,868,738)	(\$251,380,027)	(\$282,866,088)	(\$317,066,339)	\$146,971,190	\$96,609,199	\$96,609,199

CALCULATION OF ESTIMATED TRUE-UP
(6 MONTHS ACTUAL, 6 MONTHS ESTIMATED)

Duke Energy Florida

Estimated for the Period of : January through December 2013

	JUL	AUG	SEPT	OCT	NOV	DEC	12 MONTH
	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	PERIOD
A 1 Fuel Cost of System Generation	\$ 145,250,812	\$ 150,807,717	\$ 138,985,940	\$ 114,538,238	\$ 107,075,208	\$ 108,923,607	\$ 1,468,079,120
2 Fuel Cost of Power Sold	(5,569,460)	(5,527,090)	(5,386,128)	(4,969,913)	(3,255,866)	(2,375,290)	(47,344,905)
3 Fuel Cost of Purchased Power	23,957,592	25,094,990	21,710,075	18,555,272	9,554,987	6,498,016	166,695,213
3a Demand and Non-Fuel Cost of Purchased Power							0
3b Energy Payments to Qualified Facilities	18,004,359	13,089,077	12,644,871	11,903,930	12,657,284	15,780,883	192,576,244
4 Energy Cost of Economy Purchases	1,756,060	1,775,447	1,776,669	1,742,573	915,791	706,538	16,166,498
5 Adjustments to Fuel Cost	(10,817,565)	(10,821,916)	(10,826,271)	(10,828,450)	(10,827,360)	(10,816,477)	(635,633,016)
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>172,581,798</u>	<u>174,218,225</u>	<u>156,905,155</u>	<u>130,941,650</u>	<u>116,120,243</u>	<u>118,698,275</u>	<u>1,160,540,151</u>
B 1 Jurisdictional KWH Sales	3,583,405	3,748,970	3,752,239	3,277,587	2,841,165	2,732,348	36,683,127
2 Non-Jurisdictional KWH Sales	18,664	21,241	22,661	20,547	17,439	14,034	215,839
3 TOTAL SALES (Lines B1 + B2)	<u>3,602,269</u>	<u>3,770,211</u>	<u>3,774,900</u>	<u>3,298,134</u>	<u>2,858,604</u>	<u>2,746,382</u>	<u>36,898,966</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	99.48%	99.44%	99.40%	99.38%	99.39%	99.49%	99.42%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	132,431,293	138,550,051	138,670,863	121,129,229	105,000,455	100,978,923	1,340,914,612
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	(12,113,909)	(12,113,909)	(12,113,909)	(12,113,909)	(12,113,909)	(12,113,913)	(145,366,912)
2a Incentive Provision	(124,631)	(124,631)	(124,631)	(124,631)	(124,631)	(124,631)	(1,495,572)
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>120,192,753</u>	<u>126,311,511</u>	<u>126,432,323</u>	<u>108,890,689</u>	<u>92,761,915</u>	<u>88,740,380</u>	<u>1,194,052,129</u>
4 Fuel & Net Power Transactions (Line A6)	172,581,798	174,218,225	156,905,155	130,941,650	116,120,243	118,698,275	1,160,540,151
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	171,941,900	173,502,487	158,197,670	130,325,007	115,585,027	118,270,053	1,154,774,805
6 Over/(Under) Recovery (Line C3 - Line C5)	(51,749,146)	(47,190,956)	(29,765,347)	(21,434,318)	(22,823,112)	(29,528,674)	39,277,324
7 Interest Provision	3,842	1,974	656	(18)	(519)	(1,222)	(69,830)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>(51,745,304)</u>	<u>(47,188,981)</u>	<u>(29,764,691)</u>	<u>(21,434,336)</u>	<u>(22,823,632)</u>	<u>(29,530,897)</u>	<u>39,207,494</u>
9 Plus: Prior Period Balance	(217,577,600)	(217,577,600)	(217,577,600)	(217,577,600)	(217,577,600)	(217,577,600)	(217,577,600)
10 Plus: Cumulative True-Up Provision	84,797,393	96,911,272	109,025,181	121,139,090	133,252,999	145,366,912	145,366,912
11 Subtotal Prior Period True-up	(132,780,237)	(120,666,328)	(108,552,419)	(96,438,510)	(84,324,601)	(72,210,688)	(72,210,688)
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	(191,890)
13 TOTAL TRUE-UP BALANCE	<u>\$56,977,803</u>	<u>\$21,902,731</u>	<u>\$4,251,949</u>	<u>(\$5,068,478)</u>	<u>(\$15,778,200)</u>	<u>(\$33,195,183)</u>	<u>(\$33,195,183)</u>

COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS
 OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 Duke Energy Florida

Estimated for the Period of : January through December 2013

	DOLLARS				MWH				¢/KWH			
	ESTIMATED/ ACTUAL	ESTIMATED ORIGINAL	DIFFERENCE		ESTIMATED	ESTIMATED ORIGINAL	DIFFERENCE		ESTIMATED	ESTIMATED ORIGINAL	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
1 Fuel Cost of System Net Generation (E3)	1,468,079,120	1,381,504,286	106,474,833	8%	33,103,741	33,752,262	(648,521)	-2%	4.435	4.034	0.401	10%
2 Spent Nuclear Fuel Disposal Cost	0	0	-	0%	0	0	-	0%	0.000	0.000	0.000	0%
3 Coal Car Investment	0	0	-	0%			-		0.000	0.000	0.000	
4 Adjustment to Fuel Cost	(635,633,018)	(455,990,441)	(178,642,576)	0%			-		0.000	0.000	0.000	
5 TOTAL COST OF GENERATED POWER	832,446,102	904,513,845	(72,167,743)	-8%	33,103,741	33,752,262	(648,521)	-2%	2.515	2.680	-0.165	-6%
6 Energy Cost of Purchased Power (Excl. Econ & Cogens) (E7)	166,696,213	197,756,948	(31,060,735)	-16%	3,014,077	3,758,406	(744,329)	-20%	5.531	5.262	0.269	5%
7 Energy Cost of Economy Purchases (E8)	16,166,498	11,096,755	5,069,743	46%	275,451	182,273	93,178	51%	5.869	6.088	-0.219	
8 Payments to Qualifying Facilities (E8)	192,576,244	161,948,267	30,627,977	19%	4,034,436	3,479,980	554,456	16%	4.773	4.654	0.120	3%
9 TOTAL COST OF PURCHASED POWER	375,438,955	370,801,990	4,636,965	1%	7,323,963	7,420,659	(96,696)	-1%	5.126	4.997	0.129	3%
10 TOTAL AVAILABLE MWH (LINE 5 + LINE 9)			-		40,427,704	41,172,921	(745,217)	-2%	0.000	0.000	0.000	
11 Fuel Cost of Economy Sales (E5)	(2,238,922)	(2,813,022)	574,100	-20%	(64,589)	(78,416)	13,827	-18%	3.466	3.587	-0.121	-3%
11a Gain on Economy Sales (E6)	(509,875)	(365,693)	(144,182)	39%	(64,589)	(78,416)	13,827	-18%	0.789	0.466	0.323	69%
12 Fuel Cost of Stratified Sales (E6)	(44,596,108)	(36,175,371)	(8,420,738)	23%	(1,182,948)	(1,209,795)	26,847	-2%	3.770	2.990	0.780	26%
13 TOTAL FUEL COST AND GAINS OF POWER SALES (LINES 11 + 11a + 12)	(47,344,905)	(39,354,066)	(7,990,820)	20%	(1,247,537)	(1,286,211)	40,674	-3%	3.795	3.055	0.740	24%
14 Net Inadvertent Interchange					113,112		113,112					
15 TOTAL FUEL & NET POWER TRANSACTIONS (LINES 5 + 9 + 13 + 14)	1,160,540,151	1,236,061,749	(75,521,598)	-6%	39,293,279	39,894,710	(591,431)	-1%	2.954	3.099	-0.146	-5%
16 Net Unbilled					157,820	(35,330)	193,150	-547%	0.000	0.000	0.000	
17 Company Use					(146,735)	(144,000)	(2,735)	2%	0.000	0.000	0.000	
18 T & D Losses					(2,405,398)	(2,208,703)	(196,695)	9%	0.000	0.000	0.000	
19 SYSTEM KWH SALES	1,160,540,151	1,236,061,749	(75,521,598)	-6%	36,898,968	37,496,677	(597,711)	-2%	3.145	3.296	-0.151	-5%
20 Wholesale KWH Sales	(7,453,516)	(2,856,630)	(4,606,886)	161%	(215,839)	(113,303)	(102,536)	90%	3.458	2.521	0.937	37%
21 Jurisdictional KWH Sales	1,153,076,636	1,233,205,120	(80,128,484)	-6%	36,683,127	37,383,374	(700,247)	-2%	3.143	3.299	-0.155	-5%
21a Jurisdictional Loss Multiplier	1.0015	1.00122	0	0%	1.0015	1.00122	0	0%				
22 Jurisdictional Sales Adjusted for Line Losses	1,154,774,804	1,234,709,629	(79,934,825)	-6%	36,683,127	37,383,374	(700,247)	-2%	3.148	3.303	-0.155	-5%
23 TRUE-UP **	217,577,600	145,366,912	72,210,688	50%	36,683,127	37,383,374	(700,247)	-2%	0.693	0.389	0.204	53%
24 TOTAL JURISDICTIONAL FUEL COST	1,372,352,404	1,380,076,540	(7,724,137)	-1%	36,683,127	37,383,374	(700,247)	-2%	3.741	3.692	0.049	1%
25 Revenue Tax Factor	986,094	993,655	(5,561)	-1%								
26 Fuel Factor Adjusted for Taxes	1,373,340,497	1,381,070,196	(7,729,698)	-1%	36,683,127	37,383,374	(700,247)	-2%	3.744	3.694	0.049	1%
27 GPIF **	1,495,572	1,495,572	-	0%	36,683,127	37,383,374	(700,247)	-2%	0.004	0.004	0.000	2%
28 Fuel Factor Adjusted for Taxes Including GPIF	1,374,836,069	1,382,565,768	(7,729,698)	-1%	36,683,127	37,383,374	(700,247)	-2%	3.748	3.698	0.050	1%
29 FUEL FACTOR ROUNDED TO NEAREST .001 ¢/KWH									3.748	3.698	0.050	1%

* Included for Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

Duke Energy Florida
 Fuel and Purchased Power Cost Recovery Clause
 Estimated for the Period of : January through December 2013

	Actual Jan-13	Actual Feb-13	Actual Mar-13	Actual Apr-13	Actual May-13	Actual Jun-13	Estimated Jul-13	Estimated Aug-13	Estimated Sep-13	Estimated Oct-13	Estimated Nov-13	Estimated Dec-13	TOTAL
1 Fuel Cost of System Net Generation	\$105,743,588	\$97,112,512	\$110,347,311	\$117,990,107	\$120,232,404	\$147,371,377	\$145,250,812	\$150,607,717	\$136,085,940	\$114,538,238	\$107,075,208	\$108,823,607	\$1,498,079,120
1a Nuclear Fuel Disposal Cost	0	0	0	0	0	0	0	0	0	0	0	0	0
1b Adjustments to Fuel Cost	(14,542,710)	(11,782,902)	(12,003,796)	(12,497,267)	(507,889,089)	(11,979,214)	(10,817,685)	(10,821,916)	(10,826,271)	(10,828,450)	(10,827,360)	(10,816,477)	(835,633,018)
2 Fuel Cost of Power Sold	(62,075)	(149,944)	(270,085)	(321,292)	(80,806)	(204,859)	(484,794)	(283,697)	(55,842)	(241,586)	(46,452)	(31,410)	(2,238,922)
2a Gains on Power Sales	(11,835)	(30,429)	(48,238)	(89,128)	(14,883)	(73,067)	(101,807)	(61,676)	(11,727)	(50,739)	(9,756)	(5,586)	(509,875)
2b Fuel Cost of Stratified Sales	(2,874,066)	(2,149,805)	(2,236,257)	(2,627,437)	(4,915,305)	(4,025,767)	(4,982,859)	(5,171,717)	(5,318,559)	(4,677,594)	(3,199,458)	(2,337,284)	(44,596,108)
3 Fuel Cost of Purchased Power (Excl Economy)	4,993,222	7,400,788	8,086,615	11,342,381	10,281,568	19,239,698	23,957,592	25,094,990	21,710,075	18,555,272	9,554,987	5,469,016	166,596,213
3a Energy Payments to Qualifying Facilities	19,749,624	16,442,524	18,086,280	16,205,598	18,334,050	19,697,765	18,004,359	13,069,077	12,644,871	11,903,930	12,657,264	15,760,883	192,578,244
4 Energy Cost of Economy Purchases	236,354	157,428	583,403	943,332	2,251,585	3,281,318	1,756,060	1,775,447	1,776,669	1,742,573	915,791	705,536	16,166,498
5 Total System Fuel & Net Power Transactions	\$113,132,100	\$107,004,475	\$122,525,232	\$130,846,304	(\$355,760,537)	\$173,327,232	\$172,581,798	\$174,218,225	\$156,605,155	\$130,941,650	\$115,120,243	\$118,060,275	\$1,160,540,151
6 Jurisdictional MWH Sold	2,608,843	2,578,190	2,542,535	2,978,410	3,007,039	3,332,356	3,583,405	3,748,970	3,752,239	3,277,587	2,841,165	2,732,346	36,883,127
7 Jurisdictional % of Total Sales	99.27%	99.37%	99.43%	99.35%	99.56%	99.40%	99.48%	99.44%	99.40%	99.38%	99.39%	99.49%	99.42%
8 Jurisdictional Fuel & Net Power Transactions	112,306,235	106,330,348	121,826,838	129,995,803	(354,185,191)	172,287,268	171,684,373	173,242,603	155,963,724	130,129,812	115,411,809	118,082,814	1,153,076,936
9 Jurisdictional Loss Multiplier	1.00122	1.00150	1.00150	1.00150	1.00150	1.00150	1.00150	1.00150	1.00150	1.00150	1.00150	1.00150	1.00150
10 Jurisdictional Fuel & Net Power Transactions	112,443,248	106,489,842	122,008,579	130,190,797	(354,726,484)	172,545,699	171,941,800	173,502,467	156,197,670	130,325,007	115,585,027	118,270,053	1,154,774,805
11 Adjusted System Sales MWH	2,627,652	2,594,583	2,557,085	2,986,064	3,020,359	3,352,431	3,602,269	3,770,211	3,774,900	3,298,134	2,856,604	2,746,382	36,898,966
12 System Cost per KWH Sold c/kwh	4.3050	4.1242	4.7917	4.8503	-11.7787	5.1703	4.7903	4.5209	4.1565	3.9702	4.0621	4.3220	3.1452
13 Jurisdictional Loss Multiplier x	1.00122	1.0015	1.0015	1.0015	1.0015	1.0015	1.0015	1.0015	1.0015	1.0015	1.0015	1.0015	1.00150
14 Jurisdictional Cost per KWH Sold c/kwh	4.3101	4.1304	4.7987	4.8507	-11.7965	5.1778	4.7983	4.6280	4.1628	3.9762	4.0662	4.3265	3.1480
15 Prior Period True-Up +	0.8850	0.7033	0.7131	0.5770	0.6030	0.5441	0.5080	0.4838	0.4832	0.5532	0.6362	0.6638	0.5931
16 Total Jurisdictional Fuel Expense c/kwh	5.0051	4.8337	5.5110	5.5377	-11.1938	5.7219	5.3043	5.1110	4.8460	4.5294	4.7004	4.9921	3.7411
17 Revenue Tax Multiplier x	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072
18 Recovery Factor Adjusted for Taxes c/kwh	5.0087	4.8372	5.5158	5.5417	-11.2016	5.7260	5.3081	5.1153	4.8494	4.5327	4.7008	4.9957	3.7438
19 GPIF +	0.0048	0.0048	0.0049	0.0047	0.0041	0.0037	0.0035	0.0033	0.0033	0.0038	0.0044	0.0046	0.0041
20 Total Recovery Factor (rounded .001) c/kwh	5.013	4.842	5.521	5.546	-11.197	5.730	5.312	5.119	4.853	4.537	4.714	5.000	3.748

Duke Energy Florida
 Generating System Comparative Data by Fuel Type
 Estimated for the Period of : January through December 2013

		Actual Jan-13	Actual Feb-13	Actual Mar-13	Actual Apr-13	Actual May-13	Actual Jun-13	Subtotal
FUEL COST OF SYSTEM NET GENERATION (\$)								
1	HEAVY OIL	994,063	541,010	4,037,714	5,562,175	2,437,288	54,784	13,827,034
2	LIGHT OIL	1,168,288	1,644,322	1,077,464	1,352,253	1,599,091	2,003,180	8,844,597
3	COAL	28,138,148	28,312,028	30,273,745	42,151,769	43,848,466	41,861,777	214,385,933
4	GAS	75,443,087	66,615,453	74,958,388	68,823,910	78,547,559	103,451,635	467,840,033
5	NUCLEAR	0	0	0	0	0	0	0
6	OTHER	0	0	0	0	0	0	0
7	TOTAL \$	105,743,586	97,112,812	110,347,311	117,890,107	126,232,404	147,371,377	704,697,597
SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL	6,042	3,603	30,022	42,596	16,950	266	99,479
9	LIGHT OIL	4,553	9,282	4,359	4,905	6,290	7,879	37,068
10	COAL	713,071	725,070	731,307	1,077,177	1,054,342	987,200	5,288,187
11	GAS	1,622,428	1,456,397	1,669,548	1,498,718	1,774,593	2,173,223	10,194,906
12	NUCLEAR	0	0	0	0	0	0	0
13	OTHER	0	0	0	0	0	0	0
14	TOTAL MWH	2,346,093	2,194,352	2,435,235	2,623,396	2,852,175	3,168,368	15,619,620
UNITS OF FUEL BURNED								
15	HEAVY OIL BBL	12,588	7,205	53,780	74,020	32,433	627	180,653
16	LIGHT OIL BBL	9,308	15,500	8,402	11,026	13,004	17,314	74,552
17	COAL TON	325,923	331,784	330,724	491,918	483,335	448,177	2,411,841
18	GAS MCF	12,758,401	11,475,634	13,248,727	11,359,331	13,586,022	16,641,086	79,067,201
19	NUCLEAR MMBTU	0	0	0	0	0	0	0
20	OTHER BBL	0	0	0	0	0	0	0
BTUS BURNED (MMBTU)								
21	HEAVY OIL	76,467	43,897	327,741	451,158	197,682	3,822	1,100,768
22	LIGHT OIL	54,073	88,743	48,949	63,837	75,738	100,206	431,544
23	COAL	7,606,159	7,687,358	7,687,495	11,413,485	11,251,461	10,340,044	55,986,001
24	GAS	12,911,109	11,619,001	13,427,882	11,504,892	13,765,451	16,861,050	80,089,386
25	NUCLEAR	0	0	0	0	0	0	0
26	OTHER	0	0	0	0	0	0	0
27	TOTAL MMBTU	20,647,808	19,439,000	21,492,066	23,433,372	25,290,330	27,305,122	137,607,697
GENERATION MIX (% MWH)								
28	HEAVY OIL	0.26%	0.16%	1.23%	1.62%	0.59%	0.01%	0.64%
29	LIGHT OIL	0.19%	0.42%	0.18%	0.19%	0.22%	0.24%	0.24%
30	COAL	30.39%	33.04%	30.03%	41.06%	36.97%	31.16%	33.86%
31	GAS	69.15%	66.37%	68.56%	57.13%	62.22%	68.59%	65.27%
32	NUCLEAR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
33	OTHER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34	TOTAL %	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
FUEL COST PER UNIT								
35	HEAVY OIL \$/BBL	78.97	75.09	75.08	75.14	75.15	87.38	75.43
36	LIGHT OIL \$/BBL	125.54	106.09	128.24	122.64	122.97	115.70	118.64
37	COAL \$/TON	86.33	85.34	91.54	85.69	90.31	93.40	88.89
38	GAS \$/MCF	5.91	5.80	5.66	6.06	5.78	6.22	5.92
39	NUCLEAR \$/MMBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40	OTHER \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL COST PER MMBTU (\$/MMBTU)								
41	HEAVY OIL	13.00	12.32	12.32	12.33	12.33	14.34	12.38
42	LIGHT OIL	21.81	18.53	22.01	21.18	21.11	19.99	20.50
43	COAL	3.70	3.68	3.94	3.69	3.88	4.05	3.83
44	GAS	5.84	5.73	5.58	5.98	5.71	6.14	5.84
45	NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL \$/MMBTU	5.12	5.00	5.13	5.03	4.99	5.40	5.12
BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL	12,657	12,182	10,917	10,592	11,663	14,350	11,065
49	LIGHT OIL	11,877	9,560	11,229	13,014	12,041	13,049	11,642
50	COAL	10,667	10,602	10,512	10,596	10,672	10,474	10,587
51	GAS	7,958	7,978	8,043	7,676	7,757	7,759	7,856
52	NUCLEAR	0	0	0	0	0	0	0
53	OTHER	0	0	0	0	0	0	0
54	TOTAL BTU/KWH	8,801	8,859	8,825	8,932	8,867	8,818	8,810
GENERATED FUEL COST PER KWH (C/KWH)								
55	HEAVY OIL	18.45	15.01	13.45	13.06	14.38	20.57	13.70
56	LIGHT OIL	25.86	17.71	24.72	27.57	25.42	26.09	23.86
57	COAL	3.95	3.90	4.14	3.91	4.14	4.24	4.05
58	GAS	4.65	4.57	4.49	4.59	4.43	4.76	4.59
59	NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL C/KWH	4.51	4.43	4.53	4.49	4.43	4.65	4.51

Duke Energy Florida
 Generating System Comparative Data by Fuel Type

Estimated for the Period of : January through December 2013

	Estimated Jul-13	Estimated Aug-13	Estimated Sep-13	Estimated Oct-13	Estimated Nov-13	Estimated Dec-13	Total
FUEL COST OF SYSTEM NET GENERATION (\$)							
1 HEAVY OIL	486,077	503,374	290,704	100,579	0	0	15,007,768
2 LIGHT OIL	4,195,789	3,866,221	1,977,324	1,742,390	891,552	904,625	22,422,499
3 COAL	45,455,587	44,701,655	41,506,568	31,283,493	40,001,593	37,499,886	454,834,815
4 GAS	95,113,359	101,536,467	93,211,344	81,411,776	66,181,963	70,519,096	975,814,038
5 NUCLEAR	0	0	0	0	0	0	0
6 OTHER	0	0	0	0	0	0	0
7 TOTAL \$	145,250,812	150,607,717	136,985,940	114,538,238	107,075,208	108,923,607	1,468,079,120
SYSTEM NET GENERATION (MWH)							
8 HEAVY OIL	3,229	3,401	1,957	700	0	0	108,766
9 LIGHT OIL	9,768	9,427	2,827	2,803	21	2	61,916
10 COAL	1,118,527	1,107,335	1,027,602	784,471	861,351	1,005,903	11,193,356
11 GAS	2,179,931	2,325,718	2,128,912	1,850,853	1,498,944	1,560,439	21,739,703
12 NUCLEAR	0	0	0	0	0	0	0
13 OTHER	0	0	0	0	0	0	0
14 TOTAL MWH	3,311,455	3,445,881	3,161,298	2,638,827	2,360,316	2,566,344	33,103,741
UNITS OF FUEL BURNED							
15 HEAVY OIL BBL	6,157	6,377	3,683	1,274	0	0	198,144
16 LIGHT OIL BBL	31,875	29,213	14,642	12,821	6,245	6,376	175,723
17 COAL TON	509,105	505,582	470,298	366,584	389,211	448,818	5,101,439
18 GAS MCF	17,129,241	18,537,353	18,610,266	14,615,114	11,302,217	11,910,879	169,172,281
19 NUCLEAR MMBTU	0	0	0	0	0	0	0
20 OTHER BBL	0	0	0	0	0	0	0
BTUS BURNED (MMBTU)							
21 HEAVY OIL	40,343	41,779	24,128	8,348	0	0	1,215,364
22 LIGHT OIL	184,740	169,305	84,854	74,306	36,203	36,954	1,017,907
23 COAL	11,991,381	11,884,164	11,043,354	8,545,386	9,070,586	10,440,871	118,981,743
24 GAS	17,129,241	18,537,363	18,610,266	14,615,114	11,302,217	11,910,879	170,194,466
25 NUCLEAR	0	0	0	0	0	0	0
26 OTHER	0	0	0	0	0	0	0
27 TOTAL MMBTU	29,345,705	30,632,611	27,762,602	23,243,154	20,409,006	22,388,704	291,369,480
GENERATION MIX (% MWH)							
28 HEAVY OIL	0.10%	0.10%	0.06%	0.03%	0.00%	0.00%	0.33%
29 LIGHT OIL	0.30%	0.27%	0.09%	0.11%	0.00%	0.00%	0.19%
30 COAL	33.78%	32.14%	32.51%	29.73%	36.49%	39.20%	33.81%
31 GAS	65.83%	67.49%	67.34%	70.14%	63.51%	60.80%	65.67%
32 NUCLEAR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
33 OTHER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34 TOTAL %	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
FUEL COST PER UNIT							
35 HEAVY OIL \$/BBL	78.95	78.94	78.93	78.95	0.00	0.00	75.74
36 LIGHT OIL \$/BBL	131.63	132.35	135.04	135.91	142.78	141.88	127.60
37 COAL \$/TON	89.29	88.42	88.26	85.34	102.78	83.55	89.16
38 GAS \$/MCF	5.55	5.48	5.61	5.57	5.86	5.92	5.77
39 NUCLEAR \$/MMBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40 OTHER \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL COST PER MMBTU (\$/MMBTU)							
41 HEAVY OIL	12.05	12.05	12.05	12.05	0.00	0.00	12.35
42 LIGHT OIL	22.71	22.84	23.30	23.45	24.63	24.48	22.03
43 COAL	3.79	3.76	3.76	3.66	4.41	3.59	3.82
44 GAS	5.55	5.48	5.61	5.57	5.86	5.92	5.73
45 NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46 OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47 TOTAL \$/MMBTU	4.95	4.92	4.93	4.93	5.25	4.87	5.04
BTU BURNED PER KWH (BTU/KWH)							
48 HEAVY OIL	12,494	12,284	12,329	11,926	0	0	11,174
49 LIGHT OIL	18,913	17,960	30,016	26,510	1,723,949	18,476,828	18,440
50 COAL	10,721	10,732	10,747	10,893	10,531	10,380	10,628
51 GAS	7,858	7,971	7,802	7,896	7,540	7,633	7,829
52 NUCLEAR	0	0	0	0	0	0	0
53 OTHER	0	0	0	0	0	0	0
54 TOTAL BTU/KWH	8,862	8,890	8,782	8,808	8,647	8,724	8,802
GENERATED FUEL COST PER KWH (C/KWH)							
55 HEAVY OIL	15.05	14.80	14.85	14.37	0.00	0.00	13.80
56 LIGHT OIL	42.95	41.01	69.94	62.16	4,245.49	45,231.25	36.21
57 COAL	4.06	4.04	4.04	3.99	4.64	3.73	4.06
58 GAS	4.36	4.37	4.38	4.40	4.42	4.52	4.49
59 NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60 OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61 TOTAL C/KWH	4.39	4.37	4.33	4.34	4.54	4.24	4.43

Duke Energy Florida
 System Net Generation and Fuel Cost
 Estimated for the Period of: Jul-13

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYST RIV NUC	3	0	0	0	0.00	0	0 NUCLEAR	0 MMBTU		0	0	0.00
2 CRYSTAL RIVER	1	375	149,202	53.5	92.74	55.8	10,812 COAL	65,165 TONS	24.76	1,613,164	7,679,256	5.15
3 CRYSTAL RIVER	2	494	190,293	51.8	92.14	54.6	10,683 COAL	82,123 TONS	24.76	3,032,950	8,638,345	5.07
4 CRYSTAL RIVER	4	722	399,294	74.3	92.57	78.7	10,621 COAL	163,855 TONS	23.06	4,240,825	14,236,971	3.58
5 CRYSTAL RIVER	5	700	379,738	72.9	93.71	76.1	10,809 COAL	177,562 TONS	23.06	4,104,432	13,649,015	3.65
6 ANCLOTE	1	501	0	0.0	90.50	32.9	0 HEAVY OIL	0 BBLs		0	0	0.00
7 ANCLOTE	2	510	3,229	7.9	94.25	27.4	12,494 HEAVY OIL	6,157 BBLs	6.55	40,343	486,077	15.05
8 SUWANNEE	1	30	0	0.0	30.00	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
9 SUWANNEE	2	30	0	0.0	93.23	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
10 SUWANNEE	3	71	0	0.0	94.24	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
11 ANCLOTE	1	501	54,843	14.7	0.00	32.9	12,282 GAS	673,571 MCF	1.00	673,571	3,848,145	7.02
12 ANCLOTE	2	510	26,854	7.9	0.00	27.4	12,493 GAS	335,465 MCF	1.00	335,466	2,308,213	6.80
13 AVON PARK	1-2	49	653	1.9	82.42	50.1	16,360 GAS	10,683 MCF	1.00	10,683	68,162	10.44
14 BARTOW	1-4	177	3,603	2.8	97.25	24.8	14,066 GAS	50,579 MCF	1.00	50,579	269,844	7.49
15 BARTOW CC	1	1,159	709,290	32.3	95.09	86.2	7,244 GAS	5,138,264 MCF	1.00	5,138,264	27,889,957	3.93
16 DEBARY	1-10	645	19,069	4.3	95.90	10.8	13,177 GAS	251,272 MCF	1.00	251,272	1,339,552	7.02
17 HIGGINS	1-4	113	3,649	4.3	88.87	21.7	15,357 GAS	59,687 MCF	1.00	59,687	330,376	9.05
18 HINES CC	1-4	1,912	1,126,242	79.2	94.03	21.2	7,254 GAS	8,169,668 MCF	1.00	8,169,668	45,403,230	4.03
19 INT CITY	1-14	987	58,047	8.5	95.23	6.8	13,115 GAS	761,331 MCF	1.00	761,331	4,254,930	7.33
20 SUWANNEE	1	52	12,896	33.3	95.13	51.0	13,945 GAS	179,712 MCF	1.00	179,712	1,062,347	8.24
21 SUWANNEE	2	50	13,206	35.5	94.64	38.1	14,290 GAS	188,712 MCF	1.00	188,712	1,054,590	7.69
22 SUWANNEE	3	51	27,844	73.4	98.39	77.3	11,995 GAS	334,005 MCF	1.00	334,005	1,765,152	6.34
23 TIGER BAY CC	1	204	30,697	59.8	86.11	95.0	7,325 GAS	664,601 MCF	1.00	664,601	3,607,286	4.20
24 UNIV OF FLA. CC	1	45	33,048	95.6	96.71	07.9	9,427 GAS	311,540 MCF	1.00	311,540	1,711,575	5.18
25 AVON PARK	1-2	49	34	1.9	82.42	701.0	18,705 LIGHT OIL	110 BBLs	5.78	636	14,611	42.97
26 BARTOW	1-4	177	90	2.8	97.25	521.8	16,944 LIGHT OIL	263 BBLs	5.80	1,525	34,640	38.48
27 BAYBORO	1-4	174	1,856	1.4	94.68	17.3	14,976 LIGHT OIL	4,829 BBLs	5.80	27,991	652,705	34.92
28 DEBARY	1-10	645	1,597	4.3	95.90	57.2	15,150 LIGHT OIL	4,175 BBLs	5.79	24,194	556,461	34.84
29 HIGGINS	1-4	113	0	0.0	83.87	0.0	0 LIGHT OIL	0 BBLs	0	0	0	0.00
30 OTHER		0	0	0.0	94.03	0.0	0 LIGHT OIL	0 BBLs	0	0	0	0.00
31 INT CITY	1-14	987	4,643	8.5	95.23	3.1	15,327 LIGHT OIL	12,278 BBLs	5.80	71,163	1,614,007	34.76
32 RIO PINAR	1	12	8	144.4	95.16	66.7	16,825 LIGHT OIL	26 BBLs	5.73	149	3,540	44.25
33 SUWANNEE	1-3	153	1,142	1.0	96.13	4.3	14,621 LIGHT OIL	2,861 BBLs	5.80	16,697	377,653	33.09
34 TURNER	1-4	149	285	0.3	94.44	21.3	17,935 LIGHT OIL	867 BBLs	5.80	5,026	115,409	40.49
35 OTHER & START UP		-	100	-	0.00	0.0	373,584 LIGHT OIL	6,446 BBLs	5.80	37,358	826,563	826.56
36 TOTAL		3,311,455								29,345,705	145,250,812	4.39

Duke Energy Florida
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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYST RIV NUC	3	0	0	0	0.00	0	0 NUCLEAR	0 MMBTU		0	0	0.00
2 CRYSTAL RIVER	1	375	131,194	47.0	90.62	50.1	10,908 COAL	57,958 TONS	24.69	1,431,054	8,723,530	5.12
3 CRYSTAL RIVER	2	494	175,572	47.8	94.39	49.0	10,782 COAL	76,678 TONS	24.69	1,892,960	8,944,968	5.04
4 CRYSTAL RIVER	4	722	410,292	76.4	93.50	79.1	10,609 COAL	198,612 TONS	23.08	4,352,529	14,803,199	3.61
5 CRYSTAL RIVER	5	700	390,277	74.9	71.45	77.7	10,761 COAL	102,324 TONS	23.08	4,207,522	14,329,988	3.67
6 ANCLOTE	1	501	0	0.0	3.02	31.4	0 HEAVY OIL	0 BBLs		0	0	0.00
7 ANCLOTE	2	510	3,401	11.8	93.63	25.9	12,294 HEAVY OIL	6,377 BBLs	6.55	41,779	503,374	14.60
8 SUWANNEE	1	30	0	0.0	95.81	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
9 SUWANNEE	2	30	0	0.0	29.03	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
10 SUWANNEE	3	71	0	0.0	95.48	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
11 ANCLOTE	1	501	111,547	29.9	0.00	31.4	12,160 GAS	1,356,372 MCF	1.00	1,356,372	7,141,129	6.40
12 ANCLOTE	2	510	41,458	11.8	0.00	29.9	12,295 GAS	509,305 MCF	1.00	509,305	3,290,361	7.94
13 AVON PARK	1-2	49	576	1.7	78.87	53.8	16,269 GAS	9,371 MCF	1.00	9,371	62,102	10.78
14 BARTOW	1-4	177	4,076	3.2	96.85	25.1	14,071 GAS	57,355 MCF	1.00	57,355	319,240	7.83
15 BARTOW CC	1	1,159	722,793	83.6	94.47	89.3	7,249 GAS	5,239,550 MCF	1.00	5,239,550	28,304,274	3.92
16 DEBARY	1-10	645	16,748	3.9	95.81	11.2	13,182 GAS	220,786 MCF	1.00	220,786	1,198,614	7.16
17 HIGGINS	1-4	113	3,369	4.0	87.82	22.2	16,253 GAS	54,758 MCF	1.00	54,758	287,933	8.55
18 HINES CC	1-4	1,912	1,153,765	81.1	93.45	21.5	7,246 GAS	8,359,830 MCF	1.00	8,359,830	45,804,274	3.97
19 INT CITY	1-14	987	59,958	8.7	95.94	8.7	13,108 GAS	785,933 MCF	1.00	785,933	4,554,950	7.60
20 SUWANNEE	1	52	17,021	44.0	95.16	45.9	13,928 GAS	237,099 MCF	1.00	237,099	1,314,981	7.73
21 SUWANNEE	2	50	13,275	35.7	97.74	39.1	14,294 GAS	189,759 MCF	1.00	189,759	1,051,158	7.92
22 SUWANNEE	3	51	28,017	73.8	98.39	77.4	11,982 GAS	335,709 MCF	1.00	335,709	1,763,398	6.29
23 TIGER BAY CC	1	204	120,479	79.4	91.47	96.8	7,255 GAS	874,030 MCF	1.00	874,030	4,851,122	4.03
24 UNIV OF FLA. CC	1	46	32,616	95.3	97.42	97.8	9,428 GAS	307,506 MCF	1.00	307,506	1,592,934	4.68
25 AVON PARK	1-2	49	57	1.7	78.87	430.6	18,661 LIGHT OIL	183 BBLs	5.78	1,058	24,051	42.19
26 BARTOW	1-4	177	192	3.2	96.85	344.5	15,885 LIGHT OIL	526 BBLs	5.80	3,050	69,512	35.20
27 BAYBORO	1-4	174	1,649	1.3	94.68	17.9	14,876 LIGHT OIL	4,232 BBLs	5.80	24,531	575,976	34.93
28 DEBARY	1-10	645	1,928	3.9	95.81	46.7	14,568 LIGHT OIL	4,846 BBLs	5.80	28,087	645,205	33.46
29 HIGGINS	1-4	113	0	0.0	87.82	0.0	0 LIGHT OIL	0 BBLs	0	0	0	0.00
30 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLs	0	0	0	0.00
31 INT CITY	1-14	987	4,030	8.7	95.94	49.5	15,265 LIGHT OIL	10,614 BBLs	5.80	61,517	1,405,631	34.88
32 RIO PINAR	1	12	36	0.4	97.42	75.0	18,611 LIGHT OIL	116 BBLs	5.78	570	15,147	42.08
33 SUWANNEE	1-3	153	963	0.9	97.10	4.0	14,693 LIGHT OIL	2,518 BBLs	5.79	14,590	331,281	33.35
34 TURNER	1-4	149	437	0.4	95.74	19.6	17,590 LIGHT OIL	1,327 BBLs	5.79	7,687	175,303	40.12
35 OTHER & START UP			105	-	0.00	0.0	287,758 LIGHT OIL	4,851 BBLs	5.80	28,115	624,115	594.40
36 TOTAL			3,445,981							30,632,611	150,507,717	4.37

Duke Energy Florida
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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYST RIV NUC	3	0	0	0	0.00	0	0 NUCLEAR	0 MMBTU		0	0	0.00
2 CRYSTAL RIVER	1	375	117,770	43.6	31.22	47.7	10,951 COAL	52,369 TONS	24.63	1,289,751	5,991,319	5.09
3 CRYSTAL RIVER	2	494	155,454	43.7	90.39	48.8	10,807 COAL	58,214 TONS	24.63	1,679,997	7,758,407	4.99
4 CRYSTAL RIVER	4	722	386,835	74.4	92.05	78.9	10,614 COAL	177,850 TONS	23.09	4,105,895	14,105,508	3.65
5 CRYSTAL RIVER	5	700	367,543	72.9	49.57	76.8	10,795 COAL	171,865 TONS	23.09	3,967,721	13,651,334	3.71
6 ANCLOTE	1	501	0	0.0	2.88	30.4	0 HEAVY OIL	0 BBLs		0	0	0.00
7 ANCLOTE	2	510	1,957	6.3	94.83	27.2	12,329 HEAVY OIL	3,683 BBLs	6.55	24,128	290,704	14.85
8 SUWANNEE	1	30	0	0.0	93.00	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
9 SUWANNEE	2	30	0	0.0	94.33	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
10 SUWANNEE	3	71	0	0.0	26.67	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
11 ANCLOTE	1	501	104,257	28.9	0.00	30.4	12,216 GAS	1,273,584 MCF	1.00	1,273,584	6,684,076	6.41
12 ANCLOTE	2	510	21,242	6.3	0.00	27.2	12,326 GAS	261,835 MCF	1.00	261,835	2,071,512	9.75
13 AVON PARK	1-2	49	152	0.4	83.50	45.8	15,513 GAS	2,510 MCF	1.00	2,510	30,950	20.36
14 BARTOW	1-4	177	2,089	1.6	73.00	22.8	14,279 GAS	29,829 MCF	1.00	29,829	155,497	7.44
15 BARTOW CC	1	1,159	706,707	84.7	85.95	87.9	7,228 GAS	5,107,648 MCF	1.00	5,107,648	28,163,352	3.99
16 DEBARY	1-10	645	11,236	2.5	95.30	10.0	13,261 GAS	149,005 MCF	1.00	149,005	874,381	7.78
17 HIGGINS	1-4	113	1,101	1.4	88.75	21.7	15,431 GAS	18,091 MCF	1.00	18,091	101,984	9.26
18 HINES CC	1-4	1,912	1,097,179	79.7	50.08	21.8	7,260 GAS	7,965,084 MCF	1.00	7,965,084	44,700,747	4.07
19 INT CITY	1-14	987	35,892	5.3	95.60	6.6	13,145 GAS	471,792 MCF	1.00	471,792	2,638,210	8.19
20 SUWANNEE	1	52	9,764	26.1	95.00	50.3	13,950 GAS	136,211 MCF	1.00	136,211	715,259	7.33
21 SUWANNEE	2	50	2,124	5.9	95.67	37.9	15,056 GAS	31,979 MCF	1.00	31,979	210,815	9.93
22 SUWANNEE	3	51	25,377	69.1	99.33	74.0	11,999 GAS	304,501 MCF	1.00	304,501	1,482,503	5.84
23 TIGER BAY CC	1	204	90,518	61.6	92.67	96.7	7,262 GAS	657,372 MCF	1.00	657,372	3,972,300	4.39
24 UNIV OF FLA. CC	1	46	21,276	64.2	65.17	97.8	9,430 GAS	200,625 MCF	1.00	200,625	1,109,718	5.22
25 AVON PARK	1-2	49	5	0.4	83.50	0.0	17,600 LIGHT OIL	15 BBLs	5.87	88	2,468	49.36
26 BARTOW	1-4	177	10	1.6	73.00	0.0	16,100 LIGHT OIL	28 BBLs	5.75	161	3,680	36.80
27 BAYBORD	1-4	174	405	0.3	95.58	17.9	15,067 LIGHT OIL	1,053 BBLs	5.79	6,102	156,351	38.61
28 DEBARY	1-10	645	241	2.5	95.30	177.9	15,589 LIGHT OIL	648 BBLs	5.80	3,757	102,304	42.45
29 HIGGINS	1-4	113	0	0.0	88.75	0.0	0 LIGHT OIL	0 BBLs	0	0	0	0.00
30 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLs	0	0	0	0.00
31 INT CITY	1-14	987	1,656	5.3	95.60	70.4	15,367 LIGHT OIL	4,391 BBLs	5.80	25,446	607,863	36.71
32 RIO PINAR	1	12	0	0.0	98.00	0.0	0 LIGHT OIL	0 BBLs		0	235	0.00
33 SUWANNEE	1-3	153	437	0.4	96.67	2.4	14,822 LIGHT OIL	1,118 BBLs	5.79	6,477	147,481	33.75
34 TURNER	1-4	149	12	0.0	97.17	0.0	17,667 LIGHT OIL	37 BBLs	5.73	212	8,139	67.83
35 OTHER & START UP			81	-	0.00	0.0	698,516 LIGHT OIL	7,352 BBLs	5.80	42,809	948,803	1555.41
36 TOTAL			3,161,298							27,762,602	136,985,940	4.33

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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYST RIV NUC	3	0	0	0.00	0	0	0 NUCLEAR	0 MMBTU		0	0	0.00
2 CRYSTAL RIVER	1	375	67,525	24.2	82.23	48.1	10,941 COAL	30,090 TONS	24.55	738,815	3,410,515	5.06
3 CRYSTAL RIVER	2	494	55,943	15.2	88.63	48.2	10,820 COAL	24,652 TONS	24.55	605,304	2,821,489	5.04
4 CRYSTAL RIVER	4	722	342,952	63.6	94.83	65.3	10,810 COAL	160,539 TONS	23.09	3,707,269	12,978,652	3.76
5 CRYSTAL RIVER	5	700	310,041	61.1	95.37	63.3	10,986 COAL	151,303 TONS	23.09	3,493,098	12,172,837	3.83
6 ANCLOTE	1	501	0	0.0	95.62	29.0	0 HEAVY OIL	0 BBLs		0	0	0.00
7 ANCLOTE	2	510	790	1.2	3.97	29.5	11,926 HEAVY OIL	1,274 BBLs	6.55	8,348	100,579	14.37
8 SUWANNEE	1	30	0	0.0	95.16	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
9 SUWANNEE	2	30	0	0.0	95.48	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
10 SUWANNEE	3	71	0	0.0	94.19	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
11 ANCLOTE	1	501	106,217	29.5	0.00	29.0	12,322 GAS	1,308,858 MCF	1.00	1,308,858	6,716,563	8.32
12 ANCLOTE	2	510	3,964	1.2	0.00	29.5	11,932 GAS	47,299 MCF	1.00	47,299	942,407	23.77
13 AVON PARK	1-2	49	209	0.6	80.00	39.3	17,565 GAS	3,671 MCF	1.00	3,671	32,934	15.76
14 BARTOW	1-4	177	1,843	1.4	73.06	22.5	14,400 GAS	26,539 MCF	1.00	26,539	137,500	7.47
15 BARTOW CC	1	1,159	740,192	85.8	20.03	87.5	7,258 GAS	5,372,427 MCF	1.00	5,372,427	29,751,898	4.02
16 DEBARY	1-10	645	7,643	1.7	95.97	10.4	13,296 GAS	101,623 MCF	1.00	101,623	545,787	7.14
17 HIGGINS	1-4	113	1,001	1.2	89.35	17.7	17,743 GAS	17,761 MCF	1.00	17,761	97,424	9.73
18 HINES CC	1-4	1,912	837,949	58.9	76.10	20.9	7,435 GAS	6,230,036 MCF	1.00	6,230,036	34,725,524	4.14
19 INT CITY	1-14	987	25,225	3.7	95.48	6.8	13,121 GAS	330,978 MCF	1.00	330,978	1,968,569	7.80
20 SUWANNEE	1	52	5,147	13.3	94.84	74.4	13,980 GAS	71,953 MCF	1.00	71,953	388,478	7.55
21 SUWANNEE	2	50	4,003	10.8	96.13	37.8	14,575 GAS	58,342 MCF	1.00	58,342	293,917	7.34
22 SUWANNEE	3	51	26,066	68.8	98.39	73.0	12,027 GAS	313,851 MCF	1.00	313,851	1,499,845	5.73
23 TIGER BAY CC	1	204	62,528	41.2	89.03	95.2	7,353 GAS	459,745 MCF	1.00	459,745	2,749,515	4.40
24 UNIV OF FLA. CC	1	46	28,836	84.3	89.21	97.8	9,434 GAS	272,031 MCF	1.00	272,031	1,567,717	5.44
25 AVON PARK	1-2	49	3	0.6	80.00	0.0	21,000 LIGHT OIL	11 BBLs	5.72	63	1,906	63.53
26 BARTOW	1-4	177	26	1.4	73.06	14.7	15,231 LIGHT OIL	68 BBLs	5.82	396	9,023	34.70
27 BAYBORO	1-4	174	176	0.1	95.97	14.4	15,278 LIGHT OIL	484 BBLs	5.80	2,689	78,161	44.41
28 DEBARY	1-10	645	574	1.7	95.97	57.8	16,225 LIGHT OIL	1,608 BBLs	5.79	9,313	226,049	39.38
29 HIGGINS	1-4	113	0	0.0	89.35	0.0	0 LIGHT OIL	0 BBLs	0	0	0	0.00
30 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLs	0	0	0	0.00
31 INT CITY	1-14	987	1,682	3.7	95.48	56.8	15,007 LIGHT OIL	4,302 BBLs	5.80	24,941	601,912	36.22
32 RIO PINAR	1	12	4	0.0	98.39	0.0	18,500 LIGHT OIL	13 BBLs	5.69	74	1,882	47.05
33 SUWANNEE	1-3	163	327	0.3	96.45	1.8	14,755 LIGHT OIL	833 BBLs	5.79	4,825	109,532	33.50
34 TURNER	1-4	149	9	0.0	95.97	0.0	17,333 LIGHT OIL	27 BBLs	5.78	156	6,872	76.36
35 OTHER & START UP		-	22	-	0.00	0.0	1,447,699 LIGHT OIL	5,495 BBLs	5.80	31,849	707,053	3213.88
36 TOTAL		2,638,827								23,243,154	114,538,238	4.34

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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYST RIV NUC	3	0	0	0	0.00	0	0 NUCLEAR	0 MMBTU		0	0	0.00
2 CRYSTAL RIVER	1	376	23,199	8.6	69.58	35.5	11,072 COAL	10,494 TONS	24.48	256,869	1,244,862	5.37
3 CRYSTAL RIVER	2	500	107,150	29.8	92.09	32.1	11,021 COAL	48,243 TONS	24.48	1,180,891	5,179,765	4.83
4 CRYSTAL RIVER	4	732	360,383	68.4	96.00	69.7	10,528 COAL	164,279 TONS	23.10	3,794,283	16,714,965	4.64
5 CRYSTAL RIVER	5	712	370,619	72.3	94.71	74.8	10,357 COAL	166,195 TONS	23.10	3,838,543	16,862,101	4.55
6 ANCLOTE	1	517	0	0.0	95.57	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
7 ANCLOTE	2	521	0	0.0	3.33	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
8 SUWANNEE	1	30	0	0.0	93.33	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
9 SUWANNEE	2	30	0	0.0	94.00	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
10 SUWANNEE	3	73	0	0.0	94.33	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
11 ANCLOTE	1	517	35,577	9.6	0.00	29.9	13,510 GAS	480,636 MCF	1.00	480,636	2,502,300	7.03
12 ANCLOTE	2	521	0	0.0	0.00	0.0	0 GAS	0 MCF		0	312,522	0.00
13 AVON PARK	1-2	69	7	0.0	77.83	0.0	15,143 GAS	106 MCF	1.00	106	16,613	237.33
14 BARTOW	1-4	228	66	0.0	72.75	809.9	13,424 GAS	886 MCF	1.00	886	19,862	29.79
15 BARTOW CC	1	1,279	678,204	73.6	96.02	76.2	7,211 GAS	4,890,621 MCF	1.00	4,890,621	28,360,231	4.18
16 DEBARY	1-10	785	341	0.1	96.30	526.5	12,745 GAS	4,346 MCF	1.00	4,346	35,426	10.39
17 HIGGINS	1-4	129	23	0.0	87.33	0.0	17,000 GAS	391 MCF	1.00	391	17,408	75.69
18 HINES CC	1-4	2,204	696,939	43.3	94.74	30.3	7,276 GAS	4,998,054 MCF	1.00	4,998,054	29,802,892	4.34
19 INT CITY	1-14	1,186	4,329	0.5	95.45	85.7	12,873 GAS	55,726 MCF	1.00	55,726	332,020	7.67
20 SUWANNEE	1	67	1,216	2.5	94.00	1817.9	12,864 GAS	15,693 MCF	1.00	15,693	64,519	6.94
21 SUWANNEE	2	66	334	0.7	97.00	28.1	14,805 GAS	4,945 MCF	1.00	4,945	27,738	8.30
22 SUWANNEE	3	67	23,214	48.1	97.67	51.0	11,691 GAS	271,405 MCF	1.00	271,405	1,249,543	5.38
23 TIGER BAY CC	1	225	34,823	21.5	89.09	92.7	7,470 GAS	260,133 MCF	1.00	260,133	1,653,950	4.75
24 UNIV OF FLA. CC	1	47	33,669	100.1	98.00	102.1	9,427 GAS	319,275 MCF	1.00	319,275	1,767,139	5.22
25 AVON PARK	1-2	69	0	0.0	77.83	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
26 BARTOW	1-4	228	0	0.0	72.75	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
27 BAYBORO	1-4	231	0	0.0	65.67	0.0	0 LIGHT OIL	0 BBLS		0	16,888	0.00
28 DEBARY	1-10	785	4	0.1	96.30	0.0	19,000 LIGHT OIL	13 BBLS	5.85	76	19,889	497.23
29 HIGGINS	1-4	129	0	0.0	87.33	0.0	0 LIGHT OIL	0 BBLS	0	0	0	0.00
30 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0	0	0	0.00
31 INT CITY	1-14	1,186	15	0.5	95.45	0.0	15,000 LIGHT OIL	38 BBLS	5.92	225	54,251	361.67
32 RIO PINAR	1	16	0	0.0	98.00	0.0	0 LIGHT OIL	0 BBLS		0	235	0.00
33 SUWANNEE	1-3	200	2	0.0	96.22	0.0	15,000 LIGHT OIL	5 BBLS	6.00	30	681	34.05
34 TURNER	1-4	199	0	0.0	96.83	0.0	0 LIGHT OIL	0 BBLS		0	3,384	0.00
35 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	6,189 BBLS	5.80	35,872	796,224	0.00
36 TOTAL			2,360,316							20,409,006	107,075,205	4.54

Duke Energy Florida
System Net Generation and Fuel Cost
Estimated for the Period of: Dec-13

Docket No. 130001-EI
Exhibit TGF-2, Part 1
Schedule E4
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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYST RIV NUC	3	0	0	0.00	0	0	0 NUCLEAR	0 MMBTU		0	0	0.00
2 CRYSTAL RIVER	1	376	3,031	1.1	91.18	42.4	10,908 COAL	1,352 TONS	24.45	33,062	289,902	9.56
3 CRYSTAL RIVER	2	500	118,277	31.8	90.00	34.0	10,939 COAL	52,924 TONS	24.45	1,293,826	5,586,768	4.72
4 CRYSTAL RIVER	4	732	441,433	81.1	93.79	84.6	10,377 COAL	198,302 TONS	23.10	4,580,802	15,891,041	3.50
5 CRYSTAL RIVER	5	712	443,162	83.7	92.47	88.5	10,229 COAL	196,240 TONS	23.10	4,533,181	15,732,177	3.55
6 ANCLOTE	1	517	0	0.0	91.12	18.0	0 HEAVY OIL	0 BBLs		0	0	0.00
7 ANCLOTE	2	521	0	0.0	93.36	25.4	0 HEAVY OIL	0 BBLs		0	0	0.00
8 SUWANNEE	1	30	0	0.0	93.23	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
9 SUWANNEE	2	30	0	0.0	96.13	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
10 SUWANNEE	3	73	0	0.0	95.48	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
11 ANCLOTE	1	517	65,411	17.0	0.00	18.0	13,800 GAS	902,648 MCF	1.00	902,648	4,768,963	7.29
12 ANCLOTE	2	521	3,972	1.0	0.00	25.4	12,258 GAS	46,687 MCF	1.00	46,687	811,708	20.44
13 AVON PARK	1-2	69	0	0.0	81.29	0.0	0 GAS	0 MCF		0	16,133	0.00
14 BARTOW	1-4	228	0	0.0	72.58	0.0	0 GAS	0 MCF		0	15,630	0.00
15 BARTOW CC	1	1279	682,218	71.7	95.48	74.6	7,213 GAS	4,920,950 MCF	1.00	4,920,950	28,977,185	4.25
16 DEBARY	1-10	785	72	0.0	95.94	9.2	12,597 GAS	907 MCF	1.00	907	19,833	27.55
17 HIGGINS	1-4	129	0	0.0	89.03	0.0	0 GAS	0 MCF		0	15,628	0.00
18 HINES CC	1-4	2,204	742,944	45.3	95.27	19.8	7,229 GAS	5,370,752 MCF	1.00	5,370,752	32,233,753	4.34
19 INT CITY	1-14	1,186	964	0.1	86.38	6.8	12,703 GAS	12,246 MCF	1.00	12,246	110,673	11.48
20 SUWANNEE	1	67	390	0.8	95.16	582.1	13,177 GAS	5,139 MCF	1.00	5,139	36,839	9.45
21 SUWANNEE	2	66	67	0.2	98.06	29.4	14,062 GAS	1,364 MCF	1.00	1,364	11,530	11.89
22 SUWANNEE	3	67	23,686	47.5	98.71	49.8	11,635 GAS	275,585 MCF	1.00	275,585	1,290,065	5.45
23 TIGER BAY CC	1	225	5,885	3.5	88.33	93.6	7,573 GAS	44,642 MCF	1.00	44,642	363,162	6.16
24 UNIV OF FLA. CC	1	47	34,780	99.5	97.42	102.1	9,427 GAS	327,959 MCF	1.00	327,959	1,847,974	5.31
25 AVON PARK	1-2	69	0	0.0	81.29	0.0	0 LIGHT OIL	0 BBLs		0	0	0.00
26 BARTOW	1-4	228	0	0.0	72.58	0.0	0 LIGHT OIL	0 BBLs		0	0	0.00
27 BAYBORO	1-4	231	0	0.0	95.24	0.0	0 LIGHT OIL	0 BBLs		0	16,888	0.00
28 DEBARY	1-10	785	0	0.0	95.94	0.0	0 LIGHT OIL	0 BBLs		0	18,193	0.00
29 HIGGINS	1-4	129	0	0.0	89.03	0.0	0 LIGHT OIL	0 BBLs	0	0	0	0.00
30 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLs	0	0	0	0.00
31 INT CITY	1-14	1,186	0	0.0	86.38	0.0	0 LIGHT OIL	0 BBLs		0	42,228	0.00
32 RIO PINAR	1	16	0	0.0	99.03	0.0	0 LIGHT OIL	0 BBLs		0	235	0.00
33 SUWANNEE	1-3	200	2	0.0	97.31	0.1	15,000 LIGHT OIL	5 BBLs	6.00	30	684	34.20
34 TURNER	1-4	199	0	0.0	93.75	0.0	0 LIGHT OIL	0 BBLs		0	3,384	0.00
35 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	6,371 BBLs	5.80	36,924	823,013	0.00
36 TOTAL		2,560,344								22,388,704	108,923,607	4.24

Duke Energy Florida
 Inventory Analysis
 Estimated for the Period of: January through December 2013

		Act	Act	Act	Act	Act	Act		
		Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Subtotal	
HEAVY OIL									
1	PURCHASES:								
2	UNITS	BBL	(56,809)	(254,634)	818	733	(10,020)	0	(319,972)
3	UNIT COST	\$/BBL	97.14	81.68	706.03	1891.39	(245.76)	0.00	68.43
4	AMOUNT	\$	(5,518,447)	(20,802,659)	577,533	1,386,387	2,462,534	0	(21,894,652)
5	BURNED:								
6	UNITS	BBL	12,588	7,205	53,780	74,020	32,433	627	180,653
7	UNIT COST	\$/BBL	78.97	75.09	75.08	75.14	75.15	87.38	75.43
8	AMOUNT	\$	994,063	541,010	4,037,714	5,562,175	2,437,288	54,784	13,627,034
9	ENDING INVENTORY:								
10	UNITS	BBL	515,404	253,505	200,544	133,348	105,559	104,932	
11	UNIT COST	\$/BBL	68.69	55.45	52.85	50.28	74.21	74.13	
12	AMOUNT	\$	35,401,779	14,058,109	10,597,911	6,704,784	7,833,173	7,778,389	
LIGHT OIL									
13	PURCHASES:								
14	UNITS	BBL	0	1	0	0	20,000	0	20,001
15	UNIT COST	\$/BBL	0.00	142,369.66	0.00	0.00	134.40	0.00	203.89
16	AMOUNT	\$	699,999	142,370	170,538	185,095	2,688,040	192,943	4,077,985
17	BURNED:								
18	UNITS	BBL	9,306	15,500	8,402	11,026	13,004	17,314	74,552
19	UNIT COST	\$/BBL	125.54	106.09	128.24	122.64	122.97	115.70	118.64
20	AMOUNT	\$	1,168,288	1,644,322	1,077,464	1,352,253	1,599,091	2,003,180	8,844,597
21	ENDING INVENTORY:								
22	UNITS	BBL	1,107,628	1,092,128	1,083,725	1,072,693	1,080,005	1,062,688	
23	UNIT COST	\$/BBL	110.86	111.06	111.08	111.13	111.43	111.54	
24	AMOUNT	\$	122,790,925	121,288,720	120,381,452	119,213,526	120,342,601	118,532,153	
COAL									
25	PURCHASES:								
26	UNITS	TON	350,415	349,656	306,625	356,384	371,512	412,043	2,146,635
27	UNIT COST	\$/TON	88.22	90.33	81.83	91.30	91.68	92.93	89.67
28	AMOUNT	\$	30,913,320	31,585,965	25,092,224	32,537,003	34,059,133	38,291,865	192,479,510
29	BURNED:								
30	UNITS	TON	325,923	331,764	330,724	491,918	483,335	448,177	2,411,841
31	UNIT COST	\$/TON	86.33	85.34	91.54	85.69	90.31	93.40	88.89
32	AMOUNT	\$	28,138,148	28,312,028	30,273,745	42,151,769	43,648,466	41,861,777	214,385,933
33	ENDING INVENTORY:								
34	UNITS	TON	1,244,156	1,262,048	1,237,948	1,102,415	990,592	954,458	
35	UNIT COST	\$/TON	92.61	93.89	91.53	94.07	95.00	94.86	
36	AMOUNT	\$	115,222,812	118,496,749	113,315,228	103,700,461	94,111,129	90,541,216	
GAS									
37	BURNED:								
38	UNITS	MCF	12,758,401	11,475,634	13,246,727	11,359,331	13,586,022	16,641,086	79,067,201
39	UNIT COST	\$/MCF	5.91	5.80	5.66	6.06	5.78	6.22	5.92
40	AMOUNT	\$	75,443,087	66,615,453	74,959,388	68,823,910	78,547,559	103,451,635	467,840,033
NUCLEAR									
41	BURNED:								
42	UNITS	MMBTU	0	0	0	0	0	0	0
43	UNIT COST	\$/MMBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44	AMOUNT	\$	0	0	0	0	0	0	0

Duke Energy Florida
 Inventory Analysis

Estimated for the Period of : January through December 2013

		Est	Est	Est	Est	Est	Est		
		Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Total	
HEAVY OIL									
1	PURCHASES:								
2	UNITS	BBL	6,157	6,377	3,683	1,274	0	0	(302,481)
3	UNIT COST	\$/BBL	78.95	78.94	78.93	78.95	0.00	0.00	67.82
4	AMOUNT	\$	486,077	503,374	290,704	100,579	0	0	(20,513,918)
5	BURNED:								
6	UNITS	BBL	6,157	6,377	3,683	1,274	0	0	198,144
7	UNIT COST	\$/BBL	78.95	78.94	78.93	78.95	0.00	0.00	75.74
8	AMOUNT	\$	486,077	503,374	290,704	100,579	0	0	15,007,768
9	ENDING INVENTORY:								
10	UNITS	BBL	104,932	104,932	104,932	104,932	0	0	
11	UNIT COST	\$/BBL	78.95	78.94	78.93	78.95	0.00	0.00	
12	AMOUNT	\$	8,284,077	8,282,902	8,282,419	8,284,109	0	0	
LIGHT OIL									
13	PURCHASES:								
14	UNITS	BBL	31,875	29,213	14,642	12,821	6,245	6,376	121,172
15	UNIT COST	\$/BBL	131.63	132.35	135.04	135.91	142.76	141.88	145.71
16	AMOUNT	\$	4,195,789	3,866,221	1,977,324	1,742,390	891,552	904,625	17,655,887
17	BURNED:								
18	UNITS	BBL	31,875	29,213	14,642	12,821	6,245	6,376	175,723
19	UNIT COST	\$/BBL	131.63	132.35	135.04	135.91	142.76	141.88	127.60
20	AMOUNT	\$	4,195,789	3,866,221	1,977,324	1,742,390	891,552	904,625	22,422,489
21	ENDING INVENTORY:								
22	UNITS	BBL	1,062,688	1,062,688	1,062,688	1,062,688	1,062,688	1,062,688	
23	UNIT COST	\$/BBL	131.63	132.35	135.04	135.91	142.78	141.88	
24	AMOUNT	\$	139,881,821	140,646,757	143,505,388	144,429,926	151,709,339	150,774,173	
COAL									
25	PURCHASES:								
26	UNITS	TON	509,105	505,582	470,298	366,584	389,211	448,818	4,836,233
27	UNIT COST	\$/TON	89.29	88.42	88.26	85.34	102.78	83.55	89.52
28	AMOUNT	\$	45,455,587	44,701,655	41,506,568	31,283,493	40,001,693	37,499,886	432,928,392
29	BURNED:								
30	UNITS	TON	509,105	505,582	470,298	366,584	389,211	448,818	5,101,439
31	UNIT COST	\$/TON	89.29	88.42	88.26	85.34	102.78	83.55	89.18
32	AMOUNT	\$	45,455,587	44,701,655	41,506,568	31,283,493	40,001,693	37,499,886	454,834,815
33	ENDING INVENTORY:								
34	UNITS	TON	954,458	954,458	954,458	954,458	954,458	954,458	
35	UNIT COST	\$/TON	89.29	88.42	88.26	85.34	102.78	83.55	
36	AMOUNT	\$	85,219,069	84,389,549	84,236,550	81,451,441	98,095,757	79,747,352	
GAS									
37	BURNED:								
38	UNITS	MCF	17,129,241	18,537,363	16,810,266	14,615,114	11,302,217	11,910,879	169,172,281
39	UNIT COST	\$/MCF	5.55	5.48	5.61	5.57	5.86	5.92	5.77
40	AMOUNT	\$	95,113,359	101,536,467	93,211,344	81,411,776	68,181,963	70,519,096	975,814,038
NUCLEAR									
41	BURNED:								
42	UNITS	MMBTU	0	0	0	0	0	0	0
43	UNIT COST	\$/MMBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44	AMOUNT	\$	0	0	0	0	0	0	0

Duke Energy Florida
 Fuel Cost of Power Sold
 Estimated for the Period of : January through December 2013

(1) MONTH	(2) SOLD TO	(3) TYPE & SCHED	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	(7) C/KWH		(8) TOTAL \$ FOR FUEL ADJ (6) x (7)(A)	(9) TOTAL COST \$ (6) x (7)(B)	(10) REFUNDABLE GAIN ON POWER SALES \$
						(A) FUEL COST	(B) TOTAL COST			
Jan-13	ECONSALE	--	1,926		1,926	3.223	3.637	62,075	73,910	11,835
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	102,770		102,770	2.894	2.894	2,974,066	2,974,066	0
	TOTAL		104,696		104,696	2.900	2.911	3,036,141	3,047,976	11,835
Feb-13	ECONSALE	--	5,174		5,174	2.821	3.409	145,944	176,373	30,429
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	52,531		52,531	4.092	4.092	2,149,805	2,149,805	0
	TOTAL		57,705		57,705	3.978	4.031	2,295,748	2,326,177	30,429
Mar-13	ECONSALE	--	8,636		8,636	3.127	3.686	270,085	318,324	48,239
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	64,442		64,442	3.470	3.470	2,236,257	2,236,257	0
	TOTAL		73,078		73,078	3.430	3.496	2,506,342	2,554,581	48,239
Apr-13	ECONSALE	--	11,559		11,559	2.780	3.551	321,291	410,419	89,128
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	77,205		77,205	3.403	3.403	2,627,437	2,627,437	0
	TOTAL		88,764		88,764	3.322	3.422	2,948,728	3,037,856	89,128
May-13	ECONSALE	--	2,468		2,468	3.277	3.880	80,866	95,748	14,863
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	122,336		122,336	4.018	4.018	4,915,305	4,915,305	0
	TOTAL		124,804		124,804	4.003	4.015	4,996,191	5,011,053	14,863
Jun-13	ECONSALE	--	5,633		5,633	3.637	4.934	204,859	277,946	73,087
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	101,626		101,626	3.942	3.942	4,005,767	4,005,767	0
	TOTAL		107,259		107,259	3.926	3.994	4,210,626	4,283,713	73,087
Jan	ECONSALE	--	35,396		35,396	3.066	3.822	1,085,140	1,352,720	267,580
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Jun-13	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	520,910		520,910	3.630	3.630	18,908,637	18,908,637	0
	TOTAL		556,306		556,306	3.594	3.642	19,993,777	20,261,357	267,580

Duke Energy Florida
 Fuel Cost of Power Sold
 Estimated for the Period of: January through December 2013

(1) MONTH	(2) SOLD TO	(3) TYPE & SCHED	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	(7) C/KWH		(8) TOTAL \$ FOR FUEL ADJ (6) x (7)(A)	(9) TOTAL COST \$ (6) x (7)(B)	(10) REFUNDABLE GAIN ON POWER SALES \$
						(A) FUEL COST	(B) TOTAL COST			
Jul-13	ECONSALE	--	11,977		11,977	4.048	4.898	484,794	586,601	101,807
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	129,920		129,920	3.835	3.835	4,982,859	4,982,859	0
	TOTAL		141,897		141,897	3.853	3.925	5,467,653	5,569,460	101,807
Aug-13	ECONSALE	--	6,130		6,130	4.791	5.797	293,697	355,373	61,676
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	136,437		136,437	3.791	3.791	5,171,717	5,171,717	0
	TOTAL		142,567		142,567	3.834	3.877	5,465,414	5,527,090	61,676
Sep-13	ECONSALE	--	1,395		1,395	4.003	4.844	55,842	67,569	11,727
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	137,921		137,921	3.856	3.856	5,318,559	5,318,559	0
	TOTAL		139,316		139,316	3.858	3.866	5,374,401	5,386,128	11,727
Oct-13	ECONSALE	--	7,138		7,138	3.385	4.095	241,586	292,319	50,733
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	120,818		120,818	3.872	3.872	4,677,594	4,677,594	0
	TOTAL		127,956		127,956	3.844	3.884	4,919,180	4,969,913	50,733
Nov-13	ECONSALE	--	1,584		1,584	2.933	3.548	46,452	56,208	9,756
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	79,440		79,440	4.028	4.028	3,199,458	3,199,458	0
	TOTAL		81,024		81,024	4.006	4.018	3,245,910	3,255,668	9,756
Dec-13	ECONSALE	--	969		969	3.241	3.922	31,410	38,006	6,596
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	57,502		57,502	4.065	4.065	2,337,284	2,337,284	0
	TOTAL		58,471		58,471	4.051	4.062	2,368,694	2,375,290	6,596
Jan-13	ECONSALE	--	64,589		64,589	3.466	4.256	2,238,921	2,748,796	509,875
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Dec-13	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	1,182,948		1,182,948	3.770	3.770	44,596,108	44,596,108	0
	TOTAL		1,247,537		1,247,537	3.754	3.795	46,835,030	47,344,904	509,875

Duke Energy Florida
 Purchased Power
 (Exclusive of Economy & QF Purchases)
 Estimated for the Period of : January through December 2013

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B)
							(A) FUEL COST	(B) TOTAL COST	
Jan-13	OTHER	--	0			0	0.000	0.000	0
Act	TECO	--	0			0	0.000	0.000	0
	SHADY HILLS	--	17,997			17,997	7.437	7.437	1,338,431
	SOCO Franklin	--	94,651			94,651	3.807	3.807	3,603,677
	SOCO Scherer	--	0			0	0.000	0.000	0
	Vandolah (Reliant)	--	0			0	0.000	0.000	51,114
	Vandolah (NSG)	--	0			0	0.000	0.000	0
	TOTAL		112,648	0	0	112,648	4.433	4.433	4,993,222
Feb-13	OTHER	--	0			0	0.000	0.000	0
Act	TECO	--	0			0	0.000	0.000	0
	SHADY HILLS	--	26,280			26,280	6.683	6.683	1,756,366
	SOCO Franklin	--	155,629			155,629	3.423	3.423	5,326,759
	SOCO Scherer	--	0			0	0.000	0.000	0
	Vandolah (Reliant)	--	2,865			2,865	11.088	11.088	317,663
	Vandolah (NSG)	--	0			0	0.000	0.000	0
	TOTAL		184,774	0	0	184,774	4.005	4.005	7,400,788
Mar-13	OTHER	--	0			0	0.000	0.000	0
Act	TECO	--	0			0	0.000	0.000	0
	SHADY HILLS	--	25,396			25,396	7.324	7.324	1,860,121
	SOCO Franklin	--	158,863			158,863	3.714	3.714	5,900,489
	SOCO Scherer	--	0			0	0.000	0.000	(169,642)
	Vandolah (Reliant)	--	3,738			3,738	12.725	12.725	475,647
	Vandolah (NSG)	--	0			0	0.000	0.000	0
	TOTAL		187,997	0	0	187,997	4.291	4.291	8,066,615
Apr-13	OTHER	--	0			0	0.000	0.000	0
Act	TECO	--	0			0	0.000	0.000	0
	SHADY HILLS	--	83,949			83,949	6.773	6.773	5,685,688
	SOCO Franklin	--	59,400			59,400	4.377	4.377	2,599,880
	SOCO Scherer	--	26,592			26,592	3.035	3.035	807,096
	Vandolah (Reliant)	--	29,260			29,260	7.689	7.689	2,249,728
	Vandolah (NSG)	--	0			0	0.000	0.000	0
	TOTAL		199,201	0	0	199,201	5.694	5.694	11,342,391
May-13	OTHER	--	0			0	0.000	0.000	0
Act	TECO	--	0			0	0.000	0.000	0
	SHADY HILLS	--	85,369			85,369	6.884	6.884	5,876,830
	SOCO Franklin	--	11,820			11,820	7.379	7.379	872,177
	SOCO Scherer	--	45,240			45,240	3.052	3.052	1,360,937
	Vandolah (Reliant)	--	27,750			27,750	7.754	7.754	2,151,622
	Vandolah (NSG)	--	0			0	0.000	0.000	0
	TOTAL		170,179	0	0	170,179	6.042	6.042	10,261,566
Jun-13	OTHER	--	0			0	0.000	0.000	0
Act	TECO	--	0			0	0.000	0.000	0
	SHADY HILLS	--	89,915			89,915	7.492	7.492	6,736,302
	SOCO Franklin	--	150,049			150,049	3.933	3.933	5,901,142
	SOCO Scherer	--	36,008			36,008	3.313	3.313	1,193,059
	Vandolah (Reliant)	--	66,828			66,828	8.094	8.094	5,409,195
	Vandolah (NSG)	--	0			0	0.000	0.000	0
	TOTAL		342,800	0	0	342,800	5.613	5.613	19,239,698
Jan-13	OTHER	--	0			0	0.000	0.000	0
THRU	TECO	--	0			0	0.000	0.000	0
Jun-13	SHADY HILLS	--	328,906			328,906	7.070	7.070	23,253,738
	SOCO Franklin	--	630,412			630,412	3.839	3.839	24,204,124
	SOCO Scherer	--	107,840			107,840	2.978	2.978	3,211,450
	Vandolah (Reliant)	--	130,441			130,441	8.168	8.168	10,654,969
	Vandolah (NSG)	--	0			0	0.000	0.000	0
	TOTAL		1,197,599	0	0	1,197,599	5.121	5.121	61,324,281

Duke Energy Florida
 Purchased Power
 (Exclusive of Economy & QF Purchases)
 Estimated for the Period of : January through December 2013

(1) MCNTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B)
							(A) FUEL COST	(B) TOTAL COST	
Jul-13	OTHER	--	0			0	0.000	0.000	0
Est	TECO	--	0			0	0.000	0.000	0
	SHADY HILLS	--	96,138			96,138	7.230	7.230	6,951,195
	SOCO Franklin	--	183,150			183,150	4.321	4.321	7,914,166
	SOCO Scherer	--	37,022			37,022	3.552	3.552	1,315,077
	Vandolah (Reliant)	--	0			0	0.000	0.000	0
	Vandolah (NSG)	--	93,341			93,341	8.332	8.332	7,777,154
	TOTAL		409,651	0	0	409,651	5.848	5.848	23,957,592
Aug-13	OTHER	--	0			0	0.000	0.000	0
Est	TECO	--	0			0	0.000	0.000	0
	SHADY HILLS	--	97,047			97,047	7.166	7.166	6,954,523
	SOCO Franklin	--	210,904			210,904	4.202	4.202	8,661,968
	SOCO Scherer	--	37,398			37,398	3.547	3.547	1,326,472
	Vandolah (Reliant)	--	0			0	0.000	0.000	0
	Vandolah (NSG)	--	98,229			98,229	8.095	8.095	7,952,027
	TOTAL		443,578	0	0	443,578	5.657	5.657	25,094,990
Sep-13	OTHER	--	0			0	0.000	0.000	0
Est	TECO	--	0			0	0.000	0.000	0
	SHADY HILLS	--	76,678			76,678	7.855	7.855	5,869,816
	SOCO Franklin	--	192,471			192,471	4.273	4.273	8,223,718
	SOCO Scherer	--	36,065			36,065	3.566	3.566	1,266,076
	Vandolah (Reliant)	--	0			0	0.000	0.000	0
	Vandolah (NSG)	--	72,564			72,564	8.724	8.724	6,330,465
	TOTAL		377,778	0	0	377,778	5.747	5.747	21,710,075
Oct-13	OTHER	--	0			0	0.000	0.000	0
Est	TECO	--	0			0	0.000	0.000	0
	SHADY HILLS	--	60,461			60,461	7.750	7.750	4,685,441
	SOCO Franklin	--	164,928			164,928	4.386	4.386	7,233,758
	SOCO Scherer	--	43,937			43,937	3.472	3.472	1,525,409
	Vandolah (Reliant)	--	0			0	0.000	0.000	0
	Vandolah (NSG)	--	59,291			59,291	8.620	8.620	5,110,664
	TOTAL		328,617	0	0	328,617	5.546	5.546	18,555,272
Nov-13	OTHER	--	0			0	0.000	0.000	0
Est	TECO	--	0			0	0.000	0.000	0
	SHADY HILLS	--	17,443			17,443	10.641	10.641	1,856,065
	SOCO Franklin	--	78,687			78,687	5.749	5.749	4,523,363
	SOCO Scherer	--	31,023			31,023	3.651	3.651	1,132,509
	Vandolah (Reliant)	--	0			0	0.000	0.000	0
	Vandolah (NSG)	--	20,195			20,195	10.117	10.117	2,043,050
	TOTAL		147,348	0	0	147,348	6.485	6.485	9,554,987
Dec-13	OTHER	--	0			0	0.000	0.000	0
Est	TECO	--	0			0	0.000	0.000	0
	SHADY HILLS	--	4,207			4,207	11.740	11.740	493,882
	SOCO Franklin	--	64,483			64,483	6.210	6.210	4,004,696
	SOCO Scherer	--	34,389			34,389	3.598	3.598	1,237,229
	Vandolah (Reliant)	--	0			0	0.000	0.000	0
	Vandolah (NSG)	--	6,427			6,427	11.875	11.875	763,209
	TOTAL		109,506	0	0	109,506	5.935	5.935	6,499,016
Jan-13	OTHER	--	0			0	0.000	0.000	0
THRU	TECO	--	0			0	0.000	0.000	0
Dec-13	SHADY HILLS	--	680,880			680,880	7.353	7.353	50,064,660
	SOCO Franklin	--	1,525,035			1,525,035	4.260	4.260	64,965,793
	SOCO Scherer	--	327,674			327,674	3.367	3.367	11,034,222
	Vandolah (Reliant)	--	130,441			130,441	8.168	8.168	10,654,969
	Vandolah (NSG)	--	350,047			350,047	8.564	8.564	29,976,569
	TOTAL		3,014,077	0	0	3,014,077	5.531	5.531	166,696,213

TOTAL

Duke Energy Florida
 Energy Payments to Qualifying Facilities
 Estimated for the Period of : January through December 2013

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(A)
							(A) ENERGY COST	(B) TOTAL COST	
Jan-13 Act	QUAL. FACILITIES	COGEN	398,306			398,306	4.958	11.857	19,749,624
Feb-13 Act	QUAL. FACILITIES	COGEN	348,660			348,660	4.716	12.577	16,442,524
Mar-13 Act	QUAL. FACILITIES	COGEN	387,335			387,335	4.669	11.739	18,086,280
Apr-13 Act	QUAL. FACILITIES	COGEN	323,617			323,617	5.008	13.475	16,205,598
May-13 Act	QUAL. FACILITIES	COGEN	379,863			379,863	4.826	12.042	18,334,050
Jun-13 Act	QUAL. FACILITIES	COGEN	375,483			375,483	5.246	12.544	19,697,765
Jul-13 Est	QUAL. FACILITIES	COGEN	370,526			370,526	4.859	12.256	18,004,359
Aug-13 Est	QUAL. FACILITIES	COGEN	288,665			288,665	4.534	12.735	13,089,077
Sep-13 Est	QUAL. FACILITIES	COGEN	279,363			279,363	4.526	13.000	12,644,871
Oct-13 Est	QUAL. FACILITIES	COGEN	257,426			257,426	4.624	13.820	11,903,930
Nov-13 Est	QUAL. FACILITIES	COGEN	273,210			273,210	4.633	13.297	12,657,284
Dec-13 Est	QUAL. FACILITIES	COGEN	351,982			351,982	4.478	10.805	15,760,883
TOTAL	QUAL. FACILITIES	COGEN	4,034,436			4,034,436	4.773	12.429	192,576,244

Duke Energy Florida
 Economy Energy Purchases
 Estimated for the Period of : January through December 2013

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL MWH PURCHASED	(5) TRANSACTION COST		(7) TOTAL \$ FOR FUEL ADJ (4) x (5)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8)(B) - (7)
				ENERGY COST C/KWH	TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jan-13 Act	ECONPURCH	--	2,680	8.819	8.819	236,354	4.510	120,879	(115,475)
	SEPA	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		2,680	8.819	8.819	236,354	4.510	120,879	(115,475)
Feb-13 Act	ECONPURCH	--	50	282.376	282.376	141,188	3.117	1,559	(139,629)
	SEPA	--	366	4.440	4.440	16,241	4.440	16,241	(0)
	TOTAL		416	37.862	37.862	157,429	4.281	17,800	(139,630)
Mar-13 Act	ECONPURCH	--	9,285	5.823	5.823	540,628	5.281	490,311	(50,317)
	SEPA	--	957	4.469	4.469	42,775	4.469	42,775	(0)
	TOTAL		10,242	5.696	5.696	583,403	5.205	533,086	(50,317)
Apr-13 Act	ECONPURCH	--	16,886	5.564	5.564	939,607	6.112	1,032,087	92,481
	SEPA	--	81	4.609	4.609	3,726	4.609	3,726	0
	TOTAL		16,967	5.560	5.560	943,332	6.105	1,035,813	92,481
May-13 Act	ECONPURCH	--	40,140	5.228	5.228	2,098,620	5.541	2,224,082	125,462
	SEPA	--	4,278	4.511	4.511	192,965	4.511	192,965	0
	TOTAL		44,418	5.159	5.159	2,291,585	5.442	2,417,047	125,462
Jun-13 Act	ECONPURCH	--	56,527	5.027	5.027	2,841,599	5.736	3,242,447	400,848
	SEPA	--	9,495	4.631	4.631	439,719	4.631	439,719	(0)
	TOTAL		66,022	4.970	4.970	3,281,318	5.577	3,682,166	400,848
Jan-13 THRU Jun-13	ECONPURCH	--	125,568	5.414	5.414	6,797,996	5.66	7,111,366	313,370
	SEPA	--	15,177	4.582	4.582	695,426	4.58	695,426	(0)
	TOTAL		140,745	5.324	5.324	7,493,422	5.547	7,806,792	313,370

Duke Energy Florida
 Economy Energy Purchases
 Estimated for the Period of : January through December 2013

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL MWH PURCHASED	(5) TRANSACTION COST		(7) TOTAL \$ FOR FUEL ADJ (4) x (5)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8)(B) - (7)
				ENERGY COST C/KWH	TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jul-13	ECONPURCH	--	21,937	7.463	7.463	1,637,160	10.224	2,242,910	605,750
Est	SEPA	--	3,227	3.685	3.685	118,900	3.685	118,900	0
TOTAL			25,164	6.978	6.978	1,756,060	9.386	2,361,810	605,750
Aug-13	ECONPURCH	--	19,437	8.523	8.523	1,656,547	11.676	2,269,470	612,923
Est	SEPA	--	3,227	3.685	3.685	118,900	3.685	118,900	0
TOTAL			22,664	7.834	7.834	1,775,447	10.538	2,388,370	612,923
Sep-13	ECONPURCH	--	28,252	5.881	5.881	1,661,604	8.057	2,276,398	614,794
Est	SEPA	--	3,123	3.684	3.684	115,065	3.684	115,065	0
TOTAL			31,375	5.663	5.663	1,776,669	7.622	2,391,463	614,794
Oct-13	ECONPURCH	--	25,667	6.326	6.326	1,623,673	8.667	2,224,432	600,759
Est	SEPA	--	3,227	3.685	3.685	118,900	3.685	118,900	0
TOTAL			28,894	6.031	6.031	1,742,573	8.110	2,343,332	600,759
Nov-13	ECONPURCH	--	12,664	6.323	6.323	800,726	8.662	1,096,995	296,269
Est	SEPA	--	3,123	3.684	3.684	115,065	3.684	115,065	0
TOTAL			15,787	5.801	5.801	915,791	7.678	1,212,060	296,269
Dec-13	ECONPURCH	--	7,595	7.737	7.737	587,636	10.600	805,062	217,426
Est	SEPA	--	3,227	3.685	3.685	118,900	3.685	118,900	0
TOTAL			10,822	6.529	6.529	706,536	8.538	923,962	217,426
Jan-13	ECONPURCH	--	241,120	6.124	6.124	14,765,342	7.476	18,026,633	3,261,291
THRU	SEPA	--	34,331	4.081	4.081	1,401,156	4.081	1,401,156	(0)
Dec-13									
TOTAL			275,451	5.869	5.869	16,166,498	7.053	19,427,789	3,261,291

Capital Structure and Cost Rates Applied to Capital Projects
 Duke Energy Florida
 Estimated for the Period of : January through June 2013

	Adjusted Retail \$000's	Ratio	Cost Rate	Weighted Cost
Common Equity	\$ 3,384,964	45.48%	10.50%	4.78%
Preferred Stock	23,017	0.31%	4.51%	0.01%
Long Term Debt	3,010,543	40.45%	5.73%	2.32%
Short Term Debt	20,229	0.27%	0.65%	0.00%
Customer Deposits - Active	168,807	2.27%	6.27%	0.14%
Customer Deposits - Inactive	882	0.01%	0.00%	0.00%
Deferred Tax	976,720	13.12%	0.00%	0.00%
Deferred Tax (FAS 109)	(145,373)	-1.95%	0.00%	0.00%
ITC	2,887	0.04%	8.36%	0.00%
	<u>7,442,678</u>	<u>100.00%</u>		<u>7.25%</u>

Total Debt 2.46%
 Total Equity 4.79%

* May 2012 DEF Surveillance Report capital structure and cost rates.

* Reference: Docket Nos. 120001-EG, 120002-EI, 120007-EI, PSC Order No. 12-0425-PAA-EU, page 8

* Included for Informational purposes only. DEF 2013 Actual/Estimated True-up Filing does not currently include a capital return component

Capital Structure and Cost Rates Applied to Capital Projects
 Duke Energy Florida
 Estimated for the Period of : July through December 2013

	Adjusted Retail \$000's	Ratio	Cost Rate	Weighted Cost
Common Equity	\$ 3,951,603	47.50%	10.50%	4.99%
Preferred Stock	17,874	0.21%	4.49%	0.01%
Long Term Debt	3,223,164	38.75%	5.61%	2.17%
Short Term Debt	35,074	0.42%	1.22%	0.01%
Customer Deposits - Active	182,636	2.20%	3.21%	0.07%
Customer Deposits - Inactive	1,162	0.01%	0.00%	0.00%
Deferred Tax	1,059,780	12.74%	0.00%	0.00%
Deferred Tax (FAS 109)	(155,042)	-1.86%	0.00%	0.00%
ITC	2,091	0.03%	8.22%	0.00%
	<u>8,318,342</u>	<u>100.00%</u>		<u>7.25%</u>
			Total Debt	2.25%
			Total Equity	5.00%

* May 2013 DEF Surveillance Report capital structure and cost rates.

* Reference: Docket Nos. 120001-EG, 120002-EI, 120007-EI, PSC Order No. 12-0425-PAA-EU, page 8

* Included for Informational purposes only. DEF 2013 Actual/Estimated True-up Filing does not currently include a capital return component

PROGRESS ENERGY FLORIDA
CAPACITY COST RECOVERY
ESTIMATED / ACTUAL TRUE-UP
JANUARY THROUGH DECEMBER 2013

Schedule E12-A – Purchased Power Capacity Cost (Projected)

Schedule E12-B – Purchased Power Capacity Cost (Re-Projected)

Schedule E12-C – Variance Analysis (Re-projected vs. Projected)

	ACT Jan-13	ACT Feb-13	ACT Mar-13	ACT Apr-13	ACT May-13	ACT Jun-13	EST Jul-13	EST Aug-13	EST Sep-13	EST Oct-13	EST Nov-13	EST Dec-13	TOTAL
1 Base Production Level Capacity Costs													
2 Auburndale Power Partners, L.P. (AUBDLFC)	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$824,670	\$9,896,040
3 Auburndale Power Partners, L.P. (AUBSET)	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	3,611,259	43,335,107
4 Lake County (LAKCOUNT)	773,160	773,160	773,160	773,160	773,160	773,160	773,160	773,160	773,160	773,160	773,160	773,160	9,277,920
5 Lake Cogen Limited (LAKORDER)	3,735,759	3,735,759	3,735,759	3,735,759	3,735,759	3,735,759	3,735,759	3,735,759	3,735,759	3,735,759	3,735,759	3,735,759	26,150,313
6 Metro-Dade County (METRODADE)	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	1,402,230	15,424,530
7 Orange Cogen (ORANGECC)	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	2,957,505	35,450,064
8 Orlando Cogen Limited (ORLACDGL)	2,951,657	2,951,657	2,951,657	2,951,657	2,951,657	2,951,657	2,951,657	2,951,657	2,951,657	2,951,657	2,951,657	2,951,657	34,625,199
9 Pasco County Resource Recovery (PASCOUNT)	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	1,394,720	16,736,640
10 Pinellas County Resource Recovery (PINCOUNT)	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	3,320,040	39,840,480
11 Polk Power Partners, L.P. (MULBERRY/ROYSTER)	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	5,708,711	68,504,529
12 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	797,588	800,946	777,222	794,026	799,869	794,685	800,946	800,946	800,946	800,946	800,946	800,946	9,570,012
13 Other	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Southern - Scherer	1,716,577	1,719,978	1,717,736	1,740,639	2,398,835	1,690,325	1,528,620	1,528,620	1,528,620	1,528,620	1,528,620	1,528,620	20,061,811
15 Subtotal - Base Level Capacity Costs	29,193,876	29,123,389	29,102,424	29,142,132	29,800,171	29,001,461	28,937,033	25,201,274	25,201,274	25,201,274	25,201,274	25,201,274	297,990,044
16 Base Production Jurisdictional Responsibility	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%
17 Base Level Jurisdictional Capacity Costs	27,116,731	27,053,117	27,031,787	27,068,650	27,085,462	26,938,026	26,978,163	23,408,203	23,408,203	23,408,203	23,408,203	23,408,203	305,510,510
18 Intermediate Production Level Capacity Costs													
19 Southern - Franklin	3,053,631	3,067,021	3,066,255	3,541,434	3,052,407	2,469,707	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	31,208,455
20 Schedule H Capacity Sales - NSB & RCID	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(177,504)
21 Other	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Subtotal - Intermediate Level Capacity Costs	3,038,839	3,042,229	3,041,463	3,526,642	3,037,615	2,454,915	2,148,208	2,148,208	2,148,208	2,148,208	2,148,208	2,148,208	31,030,951
23 Intermediate Production Jurisdictional Responsibility	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%
24 Intermediate Level Jurisdictional Capacity Costs	2,205,327	2,211,792	2,211,235	2,563,975	2,208,437	1,784,797	1,561,812	1,561,812	1,561,812	1,561,812	1,561,812	1,561,812	22,660,432
25 Peaking Production Level Capacity Costs													
26 Chattahoochee	12,500	11,290	13,710	12,231	12,769	12,231	12,231	12,231	12,231	12,231	12,231	12,231	148,115
27 Vandolah (RR)	2,925,728	2,897,475	1,995,856	1,940,723	2,792,514	5,795,174	-	-	-	-	-	-	18,297,490
28 Shady Hills Power Company LLC	1,965,615	1,973,145	1,406,700	1,263,500	1,008,900	3,840,480	3,881,947	3,881,947	1,811,575	1,353,927	1,363,927	1,968,252	26,728,915
29 Vandolah (NSG)	-	-	-	-	-	-	5,471,509	5,427,124	2,561,202	1,868,354	1,912,839	2,719,493	19,960,621
30 Other	-	-	-	-	-	-	-	-	-	-	-	-	-
31 Subtotal - Peaking Level Capacity Costs	4,903,844	4,871,910	3,386,276	3,316,454	4,714,183	9,637,885	9,365,768	9,321,302	4,385,008	3,244,512	3,288,997	4,889,976	65,136,732
32 Peaking Production Jurisdictional Responsibility	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%
33 Peaking Level Jurisdictional Capacity Costs	4,703,653	4,673,331	3,248,251	3,181,275	4,522,033	9,245,045	8,964,037	8,941,365	4,206,275	3,112,266	3,154,937	4,508,405	62,481,163
34 Other Capacity Costs													
35 Retail Wheeling	(1,983)	(1,594)	(16,373)	(7,586)	(237)	(344)	(19,040)	(9,745)	(2,218)	(11,347)	(2,518)	(1,540)	(74,525)
36 Other Jurisdictional Capacity Costs	(1,983)	(1,594)	(16,373)	(7,586)	(237)	(344)	(19,040)	(9,745)	(2,218)	(11,347)	(2,518)	(1,540)	(74,525)
37 Subtotal Jurisd Capacity Costs (Line 17+24+33+36)	34,028,038	33,935,646	32,474,900	32,806,333	34,415,995	37,997,523	37,404,972	33,901,635	29,174,072	26,070,933	28,122,434	28,174,418	390,477,600
38 Nuclear Cost Recovery Clause Costs													
39 Levy Costs	8,475,072	11,483,103	8,258,947	8,021,598	8,182,758	8,305,060	8,248,815	8,312,931	8,330,438	8,271,575	8,179,250	8,647,553	102,696,802
40 CR3 Update Costs	3,358,859	3,354,735	3,350,601	3,345,468	3,342,335	3,338,203	3,334,071	3,329,940	3,325,809	3,321,678	3,317,548	3,313,419	40,033,676
41 Total NCR Costs - Order No. PSC-12-0650-FOF-EI	11,833,942	14,837,838	11,609,548	11,367,066	11,505,094	11,643,263	11,582,886	11,642,871	11,656,247	11,593,253	11,496,798	11,960,972	142,730,579
42 Total Jurisdictional Capacity Costs (Line 37+41)	45,061,980	48,774,484	44,084,449	44,174,399	45,920,789	49,610,786	48,987,658	45,544,506	40,830,319	38,804,187	39,619,232	40,135,390	533,205,179
43 Capacity Revenues													
44 Capacity Cost Recovery Revenues (net of tax)	37,233,908	36,928,525	36,311,578	36,378,448	43,163,088	48,265,348	51,923,538	54,322,575	54,369,943	47,492,236	41,168,481	39,591,723	529,147,389
45 Prior Period True-Up Provision Over/(Under) Recovery	(873,802)	(873,802)	(873,802)	(873,802)	(873,802)	(873,802)	(873,802)	(873,802)	(873,802)	(873,802)	(873,802)	(873,802)	(10,485,622)
46 Current Period Revenues (net of tax)	36,360,106	36,054,723	35,437,776	37,502,646	42,289,286	47,391,546	51,049,737	53,448,773	53,496,141	46,618,434	40,294,679	38,717,921	518,661,767
47 True-Up Provision													
48 True-Up Provision - Over/(Under) Recov (Line 46-42)	(9,601,874)	(12,719,761)	(8,646,672)	(6,671,754)	(3,631,503)	(2,218,239)	2,082,079	7,604,257	12,665,822	6,954,247	575,447	(1,417,470)	(14,546,411)
49 Interest Provision for the Month	(1,425)	(2,785)	(3,599)	(3,599)	(3,341)	(2,887)	(3,211)	(3,791)	(4,374)	(4,955)	(5,533)	(6,120)	(45,590)
50 Current Cycle Balance - Over/(Under)	(8,503,299)	(22,229,644)	(30,876,066)	(37,551,439)	(41,186,283)	(43,408,409)	(41,349,641)	(33,449,055)	(20,787,617)	(13,838,325)	(13,168,411)	(14,592,001)	(14,592,001)
51 Prior Period Balance - Over/(Under) Recovered	(20,253,872)	(20,253,872)	(20,253,872)	(20,253,872)	(20,253,872)	(20,253,872)	(20,253,872)	(20,253,872)	(20,253,872)	(20,253,872)	(20,253,872)	(20,253,872)	(20,253,872)
52 Prior Period Cumulative True-Up Collected/(Refunded)	873,802	1,747,604	2,621,405	3,495,207	4,369,009	5,242,811	6,116,613	6,990,415	7,864,216	8,738,018	9,611,820	10,485,622	10,485,622
53 Prior Period True-up Balance - Over/(Under)	(19,380,070)	(18,506,268)	(17,632,466)	(16,758,664)	(15,884,862)	(15,011,051)	(14,137,259)	(13,263,457)	(12,389,655)	(11,515,853)	(10,642,051)	(9,768,250)	(9,768,250)
54 Net Capacity True-up Over/(Under) (Line 50+53)	(\$28,883,369)	(\$40,732,112)	(\$48,508,552)	(\$54,310,103)	(\$57,071,145)	(\$58,419,470)	(\$55,486,799)	(\$46,712,522)	(\$33,177,272)	(\$25,354,179)	(\$23,810,463)	(\$24,380,251)	(\$24,360,251)

	Re-Projection Total	Original Projection Total	Variance Total
1 Capacity Revenues			
2 Capacity Cost Recovery Revenues (net of tax)	\$529,147,369	\$538,288,337	(\$9,140,948)
3 Prior Period True-Up Provision Over/(Under) Recovery	(10,485,622)	(10,485,622)	0
4 Current Period Revenues (net of tax)	518,661,767	527,802,715	9,140,948
5			
6 Capacity Costs			
7 Base Production Level Capacity Costs			
8 Auburndale Power Partners, L.P. (AUBRDLCF)	9,896,040	9,896,040	0
9 Auburndale Power Partners, L.P. (AUBSET)	43,335,107	43,335,108	(1)
10 Lake County (LAKCOUNT)	9,277,920	9,277,920	0
11 Lake Cogen Limited (LAKORDER)	26,150,313	26,150,313	0
12 Metro-Dade County (METRDADE)	15,424,530	15,842,419	(417,889)
13 Orange Cogen (ORANGECO)	35,490,064	35,490,060	4
14 Orlando Cogen Limited (ORLACOGL)	34,625,199	34,552,956	72,243
15 Pasco County Resource Recovery (PASCOUNT)	16,736,640	16,736,640	0
16 Pinellas County Resource Recovery (PINCOUNT)	39,840,480	39,840,480	0
17 Polk Power Partners, L.P. (MULBERRY/ROYSTER)	68,504,529	68,504,532	(3)
18 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	9,570,012	9,611,352	(41,340)
19 Southern - Sherer	20,061,811	18,343,440	1,718,371
20 Subtotal - Base Level Capacity Costs	328,912,645	327,581,260	1,331,385
21 Base Production Jurisdictional Responsibility	92.885%	92.885%	0.000%
22 Base Level Jurisdictional Capacity Costs	305,510,510	304,273,849	1,236,661
23			
24 Intermediate Production Level Capacity Costs			
25 Southern - Franklin	31,208,455	25,956,000	5,252,455
26 Schedule H Capacity Sales - NSB & RCID	(177,504)	(131,304)	(46,200)
27 Subtotal - Intermediate Level Capacity Costs	31,030,951	25,824,696	5,206,255
28 Intermediate Production Jurisdictional Responsibility	72.703%	72.703%	0.000%
29 Intermediate Level Jurisdictional Capacity Costs	22,560,432	18,775,330	3,785,102
30			
31 Peaking Production Level Capacity Costs			
32 Chattahoochee	148,115	151,612	(3,497)
33 Vandolah (RRI)	18,297,480	0	18,297,480
34 Shady Hills Power Company LLC	26,729,915	27,889,920	(1,160,005)
35 Vandolah (NSG)	19,960,621	36,740,467	(16,779,846)
36 Subtotal - Peaking Level Capacity Costs	65,136,132	64,782,000	354,132
37 Peaking Production Jurisdictional Responsibility	95.924%	95.924%	0.000%
38 Peaking Level Jurisdictional Capacity Costs	62,481,183	62,141,485	339,698
39			
40 Other Capacity Costs			
41 Retail Wheeling	(74,525)	(118,528)	44,003
42 Other Jurisdictional Capacity Costs	(74,525)	(118,528)	44,003
43			
44 Subtotal Jurisdictional Capacity Costs (Line 22+29+38+42)	390,477,600	385,072,136	5,405,464
45			
46 Nuclear Cost Recovery Clause Costs			
47 Levy Costs	102,696,902	102,696,902	0
48 CR3 Uprate Costs	40,033,676	40,033,676	0
49 Total NCRC Costs - Order No. PSC-12-0650-FOF-EI	142,730,579	142,730,579	0
50			
51 Total Jurisdictional Capacity Costs (Line 44+49)	533,208,179	527,802,715	5,405,464
52			
53 True-Up Provision			
54 True-Up Provision - Over/(Under) Recov (Line 4-51)	(14,546,411)	0	(14,546,411)
55 Interest Provision for the Month	(45,590)	0	(45,590)
56 Current Cycle Balance - Over/(Under)	(14,592,001)	0	(14,592,001)
57			
58 Prior Period Balance - Over/(Under) Recovered	(20,253,872)	(10,485,622)	(9,768,250)
59 Prior Period Cumulative True-Up Collected/(Refunded)	10,485,622	10,485,622	(0)
60 Prior Period True-up Balance - Over/(Under)	(9,768,250)	0	(9,768,250)
61			
62 Net Capacity True-up Over/(Under) (Line 56+60)	(\$24,360,251)	\$0	(\$24,360,251)

CONFIDENTIAL – PART 2

REDACTED

Contract Data:

	Name	Start Date	Expiration Date	Type	Purchase/Sale	MW
1	Auburndale Power Partners, L.P. (AUBRDLFC)	Jan-95	Dec-13	QF	Purch	17.00
2	Auburndale Power Partners, L.P. (AUBSET)	Aug-94	Dec-13	QF	Purch	114.18
3	Lake County (LAKCOUNT)	Jan-95	Jun-14	QF	Purch	12.75
4	Lake Cogen Limited (LAKORDER)	Jul-93	Jul-13	QF	Purch	110.00
5	MeTro-Dade County (METRDADE)	Nov-91	Nov-13	QF	Purch	43.00
6	Orange Cogen (ORANGECO)	Jul-95	Dec-13	QF	Purch	74.00
7	Orlando Cogen Limited (ORLACOGL)	Sep-93	Dec-23	QF	Purch	79.20
8	Pasco County Resource Recovery (PASCOUNT)	Jan-95	Dec-24	QF	Purch	23.00
9	Pinellas County Resource Recovery (PINCOUNT)	Jan-95	Dec-24	QF	Purch	54.75
10	Polk Power Partners, L. P. (MULBERRY/ROYSTER)	Aug-94	Aug-24	QF	Purch	115.00
11	Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	Aug-94	Dec-23	QF	Purch	39.60
12	Southern Power - Scherer 3	Jun-10	May-16	Other	Purch	73.00
13	Southern Power - Franklin	Jun-10	May-16	Other	Purch	350.00
14	Schedule H Capacity - New Smyrna Beach		see note (1)	Other	Sale	
15	Chattahoochee			Other	Purch	
16	Vandolah (NSG)			Other	Purch	
17	Shady Hills Tolling Agreement			Other	Purch	

(1) The New Smyrna Beach (NSB) Schedule H contract is in effect until cancelled by either Duke Energy Florida or NSB upon 1 year's written notice.