



**Matthew R. Bernier**  
Senior Counsel  
Duke Energy Florida, Inc.

July 25, 2014

**VIA ELECTRONIC FILING**

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

Re: *Fuel and Purchased Power Cost recovery clause and Generating Performance Incentive Factor; Docket No. 140001-EI*

Dear Ms. Stauffer:

Please find enclosed for electronic filing on behalf of Duke Energy Florida, Inc. ("DEF"), DEF'S Fuel and Capacity Cost Recovery Estimated/Actual True-Up Testimony and Schedules. The filing includes the following:

- DEF'S Petition for approval of Fuel Cost Recovery and Capacity Cost Recovery Actual/Estimated True-Up for the period January 2014 through December 2014; and
- Direct Testimony of Thomas G. Foster with Exhibit No. \_\_\_\_ (TGF-2).

Thank you for your assistance in this matter. Please feel free to call me at (850) 521-1428 should you have any questions concerning this filing.

Respectfully,

  
Matthew R. Bernier  
Senior Counsel

[Matthew.Bernier@duke-energy.com](mailto:Matthew.Bernier@duke-energy.com)

MRB/mw  
Enclosures

**Duke Energy Florida, Inc.**

Docket No.: 140001

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 25<sup>th</sup> day of July, 2014.

  
\_\_\_\_\_  
Attorney

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

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

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

Kenneth Hoffman  
Florida Power & Light  
215 S. Monroe Street, Ste. 810  
Tallahassee, FL 32301-1859  
[Ken.hoffman@fpl.com](mailto:Ken.hoffman@fpl.com)

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

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

Beth Keating  
Gunster, Yoakley & Stewart, P.A.  
215 S. Monroe St., Ste 618  
Tallahassee, FL 32301  
[bkeating@gunster.com](mailto:bkeating@gunster.com)

J.R.Kelly/Charles Rehwinkel  
Office of Public Counsel  
c/o The Florida Legislature  
111 West Madison Street, #812  
Tallahassee, FL 32399  
[Kelly.jr@leg.state.fl.us](mailto:Kelly.jr@leg.state.fl.us)  
[Rehwinkel.charles@leg.state.fl.us](mailto:Rehwinkel.charles@leg.state.fl.us)

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

James W. Brew, Esq.  
c/o Brickfield Law Firm  
1025 Thomas Jefferson St., NW  
8<sup>th</sup> Floor, West Tower  
Washington, DC 20007  
[jbrew@bbrslaw.com](mailto:jbrew@bbrslaw.com)  
[ataylor@bbrslaw.com](mailto:ataylor@bbrslaw.com)

Jon C. Moyle, Jr.  
Moyle Law Firm, PA  
118 North Gadsden Street  
Tallahassee, FL 32301  
[jmoyle@moylelaw.com](mailto:jmoyle@moylelaw.com)

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

Mr. Robert L. McGee  
Gulf Power Company  
One Energy Place  
Pensacola, FL 32520-0780  
[rlmcgee@southernco.com](mailto:rlmcgee@southernco.com)

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Fuel and Purchase Power : DOCKET NO. 140001-EI  
Cost Recovery Clause and Generating :  
Performance Incentive Factor : Filed: July 25, 2014

**PETITION FOR APPROVAL OF FUEL COST RECOVERY AND CAPACITY COST  
RECOVERY ACTUAL/ESTIMATED TRUE-UP FOR THE PERIOD  
JANUARY 2014 THROUGH DECEMBER 2014**

Duke Energy Florida, Inc. ("DEF") hereby petitions the Commission for approval of its actual/estimated Fuel and Purchased Power Cost Recovery True-Up of \$73,672,203 under-recovery, and approval of its actual/estimated Capacity Cost Recovery true-up of \$16,991,240 under-recovery for the period January 2014 through December 2014. In support of this petition, DEF states the following:

1. By Order No. PSC-99-2512-FOF-EI, dated December 22, 1999, utilities are directed to file current year estimated true-up data at least 90 days prior to each annual Fuel and Capacity Cost Recovery hearing. The hearing in this docket is scheduled for October 22 through 24, 2014.
2. The actual/estimated under-recovery of \$73,672,203 in the fuel cost recovery for the period January 2014 through December 2014 was calculated in accordance with the methodology set forth in Schedule 1, attached to Order 10093, dated June 19, 1981. It is based on actual data for the period January through June 2014 and re-estimated data for the period July through December 2014. The supporting documentation is contained in the prepared direct testimony and exhibits of DEF witness Thomas G. Foster which is being filed together with this Petition.
3. DEF's total fuel under-recovery to be carried forward and included in the fuel factor for January through December 2015 is \$73,672,203. This consists of the \$100,906,296 under-


recovery for 2014 reduced by the final true-up over-recovery of \$27,234,093 for the period ending December 2013 that was filed on March 3, 2014.

4. The actual/estimated \$16,991,240 capacity under-recovery for the period January through December 2014 was calculated in accordance with the methodology set forth in Order No. 25773 dated February 24, 1992. It is based on actual data for the period January through June 2014 and re-estimated data for the period July through December 2014. The supporting documentation is contained in the prepared direct testimony and exhibits of DEF witness Thomas G. Foster.

5. DEF's net capacity under-recovery is \$16,991,240. This consists of the \$10,501,540 actual/estimated under-recovery for 2014 increased by the final true-up under-recovery of \$6,489,700 for the period ending December 2013 that was filed on March 3, 2014. Also included is \$174,226,557 of 2014 recoverable expenses associated with the nuclear projects approved in Order No. PSC-13-0665-FOF-EI.

WHEREFORE, Duke Energy Florida, Inc. respectfully requests the Commission to approve the \$73,672,203 under-recovery as the actual/estimated fuel cost recovery true-up amount for the period January through December 2014 and to approve the \$16,991,240 under-recovery as the actual/estimated capacity cost recovery true-up amount for the period January through December 2014.

Respectfully,



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John T. Burnett  
Deputy General Counsel  
Dianne M. Triplett  
Associate General Counsel  
Matthew R. Bernier  
Associate General Counsel  
Duke Energy Florida, Inc.

Post Office Box 14042  
St. Petersburg, FL 33733-4042  
Phone: (727) 820-5587 / Fax: (727) 820-5249

Attorneys for  
DUKE ENERGY FLORIDA, INC.

1 **DUKE ENERGY FLORIDA**

2 **DOCKET No. 140001-EI**

3 **Fuel and Capacity Cost Recovery**  
4 **Estimated/Actual True-Up Amounts**  
5 **January through December 2014**

6 **DIRECT TESTIMONY OF**  
7 **Thomas G. Foster**

8 **July 25, 2014**

9

10 **Q. Please state your name and business address.**

11 A. My name is Thomas G. Foster. My business address is 299 1<sup>st</sup> Avenue  
12 North, St. Petersburg, Florida 33701.

13

14 **Q. Have you previously filed testimony before this Commission in**  
15 **Docket No. 140001-EI?**

16 A. Yes, I provided direct testimony on March 3, 2014.

17

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

20 A. No.

21

22 **Q. What is the purpose of your testimony?**

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

1 capacity cost recovery true-up amounts for the period of January through  
2 December 2014.

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 2014  
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-14-  
12 0001-PCO-EI. Part 2 consists of Schedules E12-A through E12-C,  
13 which include the calculation of the 2014 estimated/actual capacity true-  
14 up balance. The calculations in my exhibit are based on actual data from  
15 January through June 2014 and estimated data from July through  
16 December 2014.

17

18

### FUEL COST RECOVERY

19 **Q. What is the amount of DEF's 2014 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 \$73,672,203. The calculation begins with the actual under-recovered  
23 balance of \$83,117,350 taken from Schedule A2, page 2 of 2, line 13, for  
24 the month of June 2014. This balance plus the estimated July through  
25 December 2014 monthly true-up calculations comprise the estimated

1 \$73,672,203 under-recovered balance at year-end. The projected  
2 December 2014 true-up balance includes interest which is estimated  
3 from July through December 2014 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 **2014 compare with the same period forecast used in the Company's**  
9 **2014 projection filing approved in Order No. PSC-13-0665-FOF-EI?**

10 A. Natural gas costs increased \$0.60/mmbtu (11%), coal costs increased  
11 \$0.47/mmbtu (14%), and light oil decreased \$0.49/mmbtu (2%).

12

13 **Q. Have you made any adjustments to your estimated fuel costs for**  
14 **the period July through December 2014?**

15 A. Yes, we made one adjustment totaling a net reduction of \$116,941. We  
16 made an adjustment to reduce fuel costs by \$116,121 (grossed up to  
17 \$116,941 from retail to system) for the amortization of interest on the  
18 refund pursuant to the Revised and Restated Stipulation and Settlement  
19 Agreement approved in Order No. PSC-13-0598-FOF-EI. This  
20 adjustment is included on Schedule E1-B (sheet 2), line A5, from July –  
21 December 2014.



1 **Q. Were there any impacts to the 2014 Estimated/Actual filing**  
2 **associated with the 2013 Revised and Restated Stipulation and**  
3 **Settlement Agreement (RRSSA)?**

4 A. Yes. Paragraphs 6.a, 7.a, 7.c and 7.d all impact the 2014  
5 Estimated/Actual true-up balance. Paragraph 6.a requires DEF to refund  
6 to retail ratepayers the remaining 50% of \$258 million, or \$129 million, in  
7 2014 through the Fuel Clause. Paragraph 6.a also requires DEF to  
8 refund to Residential and General Service Non-Demand customers \$10  
9 million in 2014 through the Fuel Clause, allocated 94% to Residential  
10 and 6% to General Service Non-Demand. Paragraph 7.a allows DEF to  
11 increase fuel rates by \$1.00/mWh, or 0.10 ¢/kWh, for the accelerated  
12 recovery of the carrying charges associated with the CR3 Regulatory  
13 Asset and requires that the increases be added to the fuel factor at  
14 secondary metering consistent with the normal fuel projection process.  
15 Paragraph 7.c addresses how DEF will credit the final NEIL  
16 reimbursement through the Fuel Adjustment Clause. Paragraph 7.d  
17 relates to recovery of previously deferred amounts associated with  
18 estimated NEIL recoveries. These impacts are addressed further in the  
19 testimony below.

20  
21 **Q. Have you included these impacts in your calculation of the 2014**  
22 **Estimated/Actual true-up balance?**

23 A. Yes.

1 **Q. Please describe where the impact of paragraph 6.a is included in**  
2 **your schedules and how this is included in the Estimated/Actual**  
3 **true-up amount?**

4 A. Exhibit TGF-2, Part 1, Schedule E1-B (Sheets 1 & 2) show the refund of  
5 \$129 million on line C.1a allocated evenly over the 12 month period.  
6 This amount is included in the 2014 fuel revenue applicable to period  
7 shown in line C.3 which is then used in the calculation of the total true-up  
8 balance (line C.13).

9 The 2014 Projection Filing, approved in Commission Order PSC-13-  
10 0665-FOF-EI, established the refund of the \$10 million through a  
11 reduction in 2014 fuel rates for Residential and General Service, Non-  
12 Demand ratepayers. The rate reduction is inherently reflected in the  
13 Jurisdictional Fuel Revenues reported in Exhibit TGF-2, Part 1, Schedule  
14 E1-B (Sheets 1 & 2) on line C.1. The refund of \$10 million is shown on  
15 line C.1c. This amount is included in the 2014 fuel revenue applicable to  
16 period shown in line C.3 which is then used in the calculation of the total  
17 true-up balance (line C.13).

1 **Q. Please describe where the impact of paragraph 7.a is included in**  
2 **your schedules and how this is included in the Estimated/Actual**  
3 **true-up amount?**

4 A. Exhibit TGF-2, Part 1, Schedule E1-B (Sheets 1 & 2) show the fuel  
5 adjustment to revenue of \$37 million on line C.1b. This amount is  
6 removed from the 2014 fuel revenue applicable to period shown in line  
7 C.3 which is then used in the calculation of the total true-up balance (line  
8 C.13).

9  
10 **Q. Please describe where the impacts of paragraphs 7.c and 7.d are**  
11 **incorporated into your schedules and how these are included in the**  
12 **Estimated/Actual true-up amount?**

13 A. These adjustments were addressed in DEF's 2013 Final True-Up Filing  
14 submitted on March 3, 2014. As explained on pages 9 and 10 of my  
15 direct testimony in that filing, the \$163 million is simply the net difference  
16 between the two paragraphs. The \$163 million is included in the \$33  
17 million true-up, which is reflected in Exhibit TGF-2, Part 1, Schedule E1-  
18 B (Sheets 1 & 2), line C.2. This amount is included in the 2014 fuel  
19 revenue applicable to period shown in line C.3 which is then used in the  
20 calculation of the total true-up balance (line C.13).

1 **Q. Does DEF expect to exceed the three-year rolling average gain on**  
2 **non-separated power sales in 2014?**

3 A. Yes, DEF estimates the total gain on non-separated sales during 2014  
4 will be \$5,887,982, which exceeds the three-year rolling average of  
5 \$359,523 by \$5,528,459. Consistent with Order No. PSC-01-2371-FOF-  
6 EI, shareholders retain 20% of the gains in excess of the three-year  
7 rolling average. For 2014, this is estimated to be \$1,105,692.

8  
9 **Q. On April 21, 2014, a fire occurred at the Bartow Combined Cycle**  
10 **plant resulting in an outage. Did DEF incur any replacement power**  
11 **costs as a result of this outage?**

12 A. Yes, DEF incurred retail replacement power costs of approximately  
13 \$12.7 million (\$12.9 million system). In June 2014, DEF chose to reduce  
14 retail fuel expense by \$12.7 million thereby removing the impact of the  
15 replacement power to retail ratepayers. This adjustment is included in  
16 Exhibit TGF-2, Part 1, Schedule E1-B (Sheet 1), line A5, column June.

17  
18 **Q. On July 7, 2014, a fire occurred at the Hines Combined Cycle plant**  
19 **resulting in an outage. Has DEF incorporated this outage into the**  
20 **fuel forecast used in the 2014 Estimated/Actual True-Up filing?**

21 A. No, when the fuel forecast was generated, the Hines' outage was not  
22 contemplated. It is premature to incorporate this event into the fuel  
23 forecast.

1 **CAPACITY COST RECOVERY**

2 **Q. What is the amount of DEF's 2014 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 \$16,991,240. The estimated true-up calculation begins with the actual  
6 under-recovered balance of \$51,280,618 for the month of June 2014.  
7 This balance plus the estimated July through December 2014 monthly  
8 true-up calculations comprise the estimated \$16,991,240 under-  
9 recovered balance at year-end. The projected December 2014 true-up  
10 balance includes interest which is estimated from July through December  
11 2014 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 2014**  
15 **capacity under-recovery?**

16 A. The \$16,991,240 under-recovery is primarily attributable to \$5,720,312 of  
17 lower than projected capacity revenues, the 2013 final true-up under-  
18 recovery of \$6,489,700, and higher projected retail jurisdictional capacity  
19 costs of \$4,762,429.

20  
21 **Q. Has DEF included the nuclear cost recovery amounts approved in**  
22 **Order No. PSC 13-0665-FOF-EI?**

23 A. Yes, DEF has included \$174,226,557 of 2014 recoverable expenses  
24 associated with the Levy and CR-3 Uprate projects.

25

1 **Q. Does this conclude your testimony?**

2 A. Yes.

**DUKE ENERGY FLORIDA**  
**FUEL COST RECOVERY**  
**ESTIMATED / ACTUAL TRUE-UP**  
**JANUARY THROUGH DECEMBER 2014**

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Schedule E1-B – Calculation of Estimated True-up

Schedule RRSSA – Summary of RRSSA Adjustments

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)

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

Duke Energy Florida

Estimated for the Period of : January through December 2014

	JAN ACTUAL	FEB ACTUAL	MAR ACTUAL	APR ACTUAL	MAY ACTUAL	JUN ACTUAL	6 MONTH SUB-TOTAL
A 1 Fuel Cost of System Generation	\$ 129,009,047	\$ 113,289,617	\$ 117,896,602	\$ 123,707,993	\$ 148,849,928	\$ 150,044,426	\$ 782,797,613
2 Fuel Cost of Power Sold	(8,399,700)	(4,874,697)	(4,172,032)	(4,006,945)	(2,404,449)	(3,611,616)	(27,469,439)
3 Fuel Cost of Purchased Power	6,995,460	6,886,472	4,137,281	9,618,764	15,941,968	14,635,873	58,215,817
3a Demand and Non-Fuel Cost of Purchased Power							-
3b Energy Payments to Qualified Facilities	9,787,721	8,788,027	10,717,751	5,483,300	9,437,326	11,822,064	56,036,188
4 Energy Cost of Economy Purchases	1,126,552	1,984,275	902,144	1,910,682	2,797,492	2,205,474	10,926,619
5 Adjustments to Fuel Cost	(14,587)	(13,606)	24,401	(16,191)	(17,373)	(12,876,287)	(12,913,643)
6 TOTAL FUEL & NET POWER TRANSACTIONS	<u>138,504,493</u>	<u>126,060,088</u>	<u>129,506,146</u>	<u>136,697,603</u>	<u>174,604,893</u>	<u>162,219,933</u>	<u>867,593,155</u>
(Sum of Lines A1 Through A5)							
B 1 Jurisdictional MWH Sales	2,622,954	2,916,063	2,567,620	2,561,956	2,957,671	3,387,029	17,013,292
2 Non-Jurisdictional MWH Sales	22,565	44,021	16,238	32,556	33,247	28,733	177,361
3 TOTAL SALES (Lines B1 + B2)	<u>2,645,518</u>	<u>2,960,084</u>	<u>2,583,858</u>	<u>2,594,512</u>	<u>2,990,919</u>	<u>3,415,762</u>	<u>17,190,653</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	99.15%	98.51%	99.37%	98.75%	98.89%	99.16%	98.97%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	112,142,525	125,857,590	109,339,746	109,372,799	128,046,715	147,816,093	732,575,469
1a RRSSA Refund - \$129M	10,750,000	10,750,000	10,750,000	10,750,000	10,750,000	10,750,000	64,500,000
1b RRSSA Fuel Adjustment	(2,622,954)	(2,916,063)	(2,567,620)	(2,561,956)	(2,957,671)	(3,387,029)	(17,013,292)
1c RRSSA Refund - \$10M	833,333	833,333	833,333	833,333	833,333	833,333	5,000,000
2 True-Up Provision	(2,766,265)	(2,766,265)	(2,766,265)	(2,766,265)	(2,766,265)	(2,766,265)	(16,597,590)
2a Incentive Provision	(271,871)	(271,871)	(271,871)	(271,871)	(271,871)	(271,871)	(1,631,226)
3 FUEL REVENUE APPLICABLE TO PERIOD	<u>118,064,769</u>	<u>131,486,725</u>	<u>115,317,323</u>	<u>115,356,040</u>	<u>133,634,241</u>	<u>152,974,262</u>	<u>766,833,361</u>
(Sum of Lines C1 Through C2a)							
4 Fuel & Net Power Transactions (Line A6)	138,504,493	126,060,088	129,506,146	136,697,603	174,604,893	162,219,933	867,593,155
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>137,533,195</u>	<u>124,365,581</u>	<u>128,880,719</u>	<u>135,188,666</u>	<u>172,922,325</u>	<u>161,095,355</u>	<u>859,985,842</u>
6 Over/(Under) Recovery (Line C3 - Line C5)	(19,468,426)	7,121,144	(13,563,396)	(19,832,626)	(39,288,084)	(8,121,092)	(93,152,480)
7 Interest Provision	(716)	(1,063)	(1,108)	(1,962)	(3,570)	(4,021)	(12,439)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>(19,469,142)</u>	<u>7,120,081</u>	<u>(13,564,504)</u>	<u>(19,834,588)</u>	<u>(39,291,654)</u>	<u>(8,125,113)</u>	<u>(93,164,920)</u>
9 Plus: Prior Period Balance	(5,961,090)	(5,961,090)	(5,961,090)	(5,961,090)	(5,961,090)	(5,961,090)	(5,961,090)
10 Plus: Cumulative True-Up Provision	2,766,265	5,532,530	8,298,795	11,065,060	13,831,325	16,597,590	16,597,590
11 Subtotal Prior Period True-up	(3,194,825)	(428,560)	2,337,705	5,103,970	7,870,235	10,636,500	10,636,500
12 Regulatory Accounting Adjustment	-	-	(588,930)	-	-	-	(588,930)
13 TOTAL TRUE-UP BALANCE	<u>(\$22,663,966)</u>	<u>(12,777,621)</u>	<u>(\$24,164,790)</u>	<u>(\$41,233,113)</u>	<u>(\$77,758,502)</u>	<u>(\$83,117,350)</u>	<u>(\$83,117,350)</u>



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

Duke Energy Florida

Estimated for the Period of : January through December 2014

	JUL ESTIMATED	AUG ESTIMATED	SEPT ESTIMATED	OCT ESTIMATED	NOV ESTIMATED	DEC ESTIMATED	12 MONTH PERIOD
A 1 Fuel Cost of System Generation	\$ 152,197,049	\$ 153,089,439	\$ 143,724,982	\$ 125,028,239	\$ 105,592,127	\$ 113,199,782	\$ 1,575,629,231
2 Fuel Cost of Power Sold	(3,454,453)	(3,933,202)	(2,804,929)	(2,273,796)	(1,720,555)	(984,793)	(42,641,167)
3 Fuel Cost of Purchased Power	13,422,539	14,076,449	12,104,080	11,244,071	5,443,096	5,926,210	120,432,262
3a Demand and Non-Fuel Cost of Purchased Power							0
3b Energy Payments to Qualified Facilities	12,830,242	12,768,252	12,331,692	12,332,063	11,620,155	13,174,893	131,093,485
4 Energy Cost of Economy Purchases	1,387,310	1,538,315	3,090,433	2,406,094	813,273	1,003,572	21,165,616
5 Adjustments to Fuel Cost	(19,486)	(19,498)	(19,508)	(19,502)	(19,488)	(19,461)	(13,030,585)
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>176,363,202</u>	<u>177,519,755</u>	<u>168,426,750</u>	<u>148,717,170</u>	<u>121,728,608</u>	<u>132,300,204</u>	<u>1,792,648,843</u>
B 1 Jurisdictional MWH Sales	3,578,550	3,752,817	3,717,326	3,433,718	2,921,008	2,748,954	37,165,665
2 Non-Jurisdictional MWH Sales	24,537	27,901	29,414	26,399	20,273	15,121	321,006
3 TOTAL SALES (Lines B1 + B2)	<u>3,603,087</u>	<u>3,780,718</u>	<u>3,746,740</u>	<u>3,460,117</u>	<u>2,941,281</u>	<u>2,764,075</u>	<u>37,486,671</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	99.32%	99.26%	99.21%	99.24%	99.31%	99.45%	99.14%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	156,609,389	164,276,459	162,714,963	150,237,348	127,680,111	120,110,401	1,614,204,140
1a RRSSA Refund - \$129M	10,750,000	10,750,000	10,750,000	10,750,000	10,750,000	10,750,000	129,000,000
1b RRSSA Fuel Adjustment	(3,578,550)	(3,752,817)	(3,717,326)	(3,433,718)	(2,921,008)	(2,748,954)	(37,165,665)
1c RRSSA Refund - \$10M	833,333	833,333	833,333	833,333	833,333	833,333	10,000,000
2 True-Up Provision	(2,766,265)	(2,766,265)	(2,766,265)	(2,766,265)	(2,766,265)	(2,766,268)	(33,195,183)
2a Incentive Provision	(271,871)	(271,871)	(271,871)	(271,871)	(271,871)	(271,866)	(3,262,447)
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>161,576,036</u>	<u>169,068,839</u>	<u>167,542,835</u>	<u>155,348,827</u>	<u>133,304,301</u>	<u>125,906,647</u>	<u>1,679,580,845</u>
4 Fuel & Net Power Transactions (Line A6)	176,363,202	177,519,755	168,426,750	148,717,170	121,728,608	132,300,204	1,792,648,843
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>175,423,175</u>	<u>176,466,894</u>	<u>167,343,481</u>	<u>147,805,348</u>	<u>121,067,595</u>	<u>131,767,280</u>	<u>1,779,859,614</u>
6 Over/(Under) Recovery (Line C3 - Line C5)	(13,847,139)	(7,398,056)	199,354	7,543,480	12,236,705	(5,860,633)	(100,278,769)
7 Interest Provision	(4,430)	(4,823)	(4,865)	(4,533)	(3,901)	(3,604)	(38,596)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>(13,851,569)</u>	<u>(7,402,879)</u>	<u>194,489</u>	<u>7,538,946</u>	<u>12,232,804</u>	<u>(5,864,237)</u>	<u>(100,317,366)</u>
9 Plus: Prior Period Balance	(5,961,090)	(5,961,090)	(5,961,090)	(5,961,090)	(5,961,090)	(5,961,090)	(5,961,090)
10 Plus: Cumulative True-Up Provision	19,363,855	22,130,120	24,896,385	27,662,650	30,428,915	33,195,183	33,195,183
11 Subtotal Prior Period True-up	13,402,765	16,169,030	18,935,295	21,701,560	24,467,825	27,234,094	27,234,093
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	(588,930)
13 TOTAL TRUE-UP BALANCE	<u>(\$94,202,654)</u>	<u>(\$98,839,267)</u>	<u>(\$95,878,514)</u>	<u>(\$85,573,302)</u>	<u>(\$70,574,233)</u>	<u>(\$73,672,202)</u>	<u>(\$73,672,203)</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 2014

	DOLLARS				MWH				c/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)	1,575,629,231	1,415,304,375	160,324,856	11%	35,450,615	34,832,378	618,237	2%	4.445	4.063	0.381	9%
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 <sup>1</sup>	(13,030,585)	(128,673,569)	115,642,984	0%			-		0.000	0.000	0.000	
5 TOTAL COST OF GENERATED POWER	1,562,598,647	1,286,630,806	275,967,840	21%	35,450,615	34,832,378	618,237	2%	4.408	3.694	0.714	19%
6 Energy Cost of Purchased Power (Excl. Econ & Cogens) (E7)	120,432,262	193,909,321	(73,477,059)	-38%	2,184,819	3,301,834	(1,117,015)	-34%	5.512	5.873	-0.361	-6%
7 Energy Cost of Economy Purchases (E9)	21,165,616	13,558,753	7,606,863	56%	380,889	201,860	179,029	89%	5.557	6.717	-1.160	
8 Payments to Qualifying Facilities (E8)	131,093,485	137,578,568	(6,485,083)	-5%	2,828,107	3,019,852	(191,745)	-6%	4.635	4.556	0.080	2%
9 TOTAL COST OF PURCHASED POWER	272,691,363	345,046,642	(72,355,279)	-21%	5,393,815	6,523,546	(1,129,731)	-17%	5.056	5.289	-0.234	-4%
10 TOTAL AVAILABLE MWH (LINE 5 + LINE 9)			-		40,844,430	41,355,924	(511,494)	-1%	0.000	0.000	0.000	
11 Fuel Cost of Economy Sales (E6)	(6,463,505)	(3,510,887)	(2,952,618)	84%	(138,922)	(91,711)	(47,211)	51%	4.653	3.828	0.824	22%
11a Gain on Economy Sales (E6)	(5,887,982)	(667,252)	(5,220,730)	782%	(138,922)	(91,711)	(47,211)	51%	4.238	0.728	3.511	483%
11b Gain on Economy Sales -20% (E6)	1,105,692	0	1,105,692	0%								
12 Fuel Cost of Stratified Sales (E6)	(31,395,371)	(37,314,237)	5,918,866	-16%	(748,283)	(975,861)	227,578	-23%	4.196	3.824	0.372	10%
13 TOTAL FUEL COST AND GAINS OF POWER SALES (LINES 11 + 11a + 12)	(42,641,167)	(41,492,376)	(1,148,791)	3%	(887,205)	(1,067,572)	180,367	-17%	4.806	3.887	0.920	24%
14 Net Inadvertent Interchange					105,789		105,789					
15 TOTAL FUEL & NET POWER TRANSACTIONS (LINES 5 + 9 + 13 + 14)	1,792,648,843	1,590,185,072	202,463,771	13%	40,063,014	40,288,352	(225,338)	-1%	4.475	3.947	0.528	13%
16 Net Unbilled					(139,190)	(24,268)	(114,922)	474%	0.000	0.000	0.000	
17 Company Use					(153,585)	(144,000)	(9,585)	7%	0.000	0.000	0.000	
18 T & D Losses					(2,283,568)	(2,224,817)	(58,751)	3%	0.000	0.000	0.000	
19 SYSTEM MWH SALES	1,792,648,843	1,590,185,072	202,463,771	13%	37,486,671	37,895,267	(408,596)	-1%	4.782	4.196	0.586	14%
20 Wholesale MWH Sales	(15,422,270)	(9,546,966)	(5,875,304)	62%	(321,006)	(230,488)	(90,518)	39%	4.804	4.142	0.662	16%
21 Jurisdictional MWH Sales	1,777,226,573	1,580,638,106	196,588,466	12%	37,165,665	37,664,779	(499,114)	-1%	4.782	4.197	0.585	14%
21a Jurisdictional Loss Multiplier	1.00148	1.0015	(0)	0%	1.00148	1.0015	(0)	0%				
22 Jurisdictional Sales Adjusted for Line Losses	1,779,859,614	1,583,009,063	196,850,552	12%	37,165,665	37,664,779	(499,114)	-1%	4.789	4.203	0.586	14%
23 TRUE-UP **	5,961,090	33,195,183	(27,234,094)	-82%	37,165,665	37,664,779	(499,114)	-1%	0.016	0.088	-0.072	-82%
24 TOTAL JURISDICTIONAL FUEL COST	1,785,820,703	1,616,204,246	169,616,457	10%	37,165,665	37,664,779	(499,114)	-1%	4.805	4.291	0.514	12%
25 Revenue Tax Factor	1,285,791	1,163,667	122,124	10%								
26 Fuel Factor Adjusted for Taxes	1,787,106,494	1,617,367,913	169,738,581	10%	37,165,665	37,664,779	(499,114)	-1%	4.808	4.294	0.514	12%
27 GPIF **	3,262,447	3,262,447	-	0%	37,165,665	37,664,779	(499,114)	-1%	0.009	0.009	0.000	1%
28 Fuel Factor Adjusted for Taxes Including GPIF	1,790,368,941	1,620,630,360	169,738,581	10%	37,165,665	37,664,779	(499,114)	-1%	4.817	4.303	0.514	12%
29 FUEL FACTOR ROUNDED TO NEAREST .001 c/KWH									4.817	4.303	0.514	12%

\* Included for Informational Purposes Only

\*\* Calculation Based on Jurisdictional MWH Sales

<sup>1</sup> The \$129 million retail refund required per RRSSA paragraph 6.a was treated as a reduction to fuel expense in the 2014 Original Projection. In the 2014 Estimated/Actual filing, the refund is treated as an adjustment to revenue, as shown on line C.1a of Schedule E1-B (Sheets 1&2). The difference in treatment is the primary cause of the difference amount on line 4 and 28 of the above schedule. In both filings, retail ratepayers are receiving a refund of \$129 million.

Duke Energy Florida  
 Summary of Revised and Restated Settlement Agreement (RRSSA) Adjustments  
 Estimated for the Period of January through December 2014

Retail:

	Actual Jan-14	Actual Feb-14	Actual Mar-14	Actual Apr-14	Actual May-14	Actual Jun-14	Estimated Jul-14	Estimated Aug-14	Estimated Sep-14	Estimated Oct-14	Estimated Nov-14	Estimated Dec-14	12 Month Period	Schedule Reference	RRSSA Paragraph
1 Final NEIL Reimbursement <sup>1</sup>	(13,695,754)	(13,695,754)	(13,695,754)	(13,695,754)	(13,695,754)	(13,695,754)	(13,695,754)	(13,695,754)	(13,695,754)	(13,695,754)	(13,695,754)	(13,695,754)	(164,349,049)		7.c. / 7.d.
2 RRSSA Refund (2nd 50% of \$258 million)	10,750,000	10,750,000	10,750,000	10,750,000	10,750,000	10,750,000	10,750,000	10,750,000	10,750,000	10,750,000	10,750,000	10,750,000	129,000,000	E1-B, line C1a	6.a.
3 RRSSA Refund (\$10 million)	833,333	833,333	833,333	833,333	833,333	833,333	833,333	833,333	833,333	833,333	833,333	833,333	10,000,000	E1-B, line C1c	6.a.
4 Total RRSSA Refunds (Lines 2 + 3)	11,583,333	11,583,333	11,583,333	11,583,333	11,583,333	11,583,333	11,583,333	11,583,333	11,583,333	11,583,333	11,583,333	11,583,333	139,000,000		
5 Retail mWh Sales	2,622,954	2,916,063	2,567,620	2,561,956	2,957,671	3,387,029	3,578,550	3,752,817	3,717,326	3,433,718	2,921,008	2,748,954	37,165,665	E1-B, line B1	
6 RRSSA Fuel Adjustment (\$/mWh)	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00			7.a. / 7.a(i)
7 Total RRSSA Fuel Adjustment to Revenue (Line 5 * 6)	(2,622,954)	(2,916,063)	(2,567,620)	(2,561,956)	(2,957,671)	(3,387,029)	(3,578,550)	(3,752,817)	(3,717,326)	(3,433,718)	(2,921,008)	(2,748,954)	(37,165,665)	E1-B, line C1b	

Notes:

<sup>1</sup> - Final NEIL Reimbursement is included in the 2013 True-up provision, which applies to retail only

Duke Energy Florida  
 Fuel and Purchased Power Cost Recovery Clause  
 Estimated for the Period of : January through December 2014

		Actual Jan-14	Actual Feb-14	Actual Mar-14	Actual Apr-14	Actual May-14	Actual Jun-14	Estimated Jul-14	Estimated Aug-14	Estimated Sep-14	Estimated Oct-14	Estimated Nov-14	Estimated Dec-14	TOTAL
1	Fuel Cost of System Net Generation	\$129,009,047	\$113,289,617	\$117,896,602	\$123,707,993	\$148,849,928	\$150,044,426	\$152,197,049	\$153,089,439	\$143,724,982	\$125,028,239	\$105,592,127	\$113,199,782	\$1,575,629,231
1a	Nuclear Fuel Disposal Cost	0	0	0	0	0	0	0	0	0	0	0	0	0
1b	Adjustments to Fuel Cost	(14,587)	(13,606)	24,401	(16,191)	(17,373)	(12,876,287)	(19,486)	(19,498)	(19,508)	(19,502)	(19,488)	(19,461)	(13,030,585)
2	Fuel Cost of Power Sold	(2,033,703)	(999,742)	(732,117)	(259,845)	(87,422)	(177,909)	(925,989)	(1,243,464)	0	(300)	(1,300)	(1,715)	(6,463,505)
2a	Gains on Power Sales	(3,871,141)	(207,731)	(269,066)	(25,456)	(6,217)	(25,788)	(157,457)	(218,850)	0	(54)	(229)	(302)	(4,782,290)
2b	Fuel Cost of Stratified Sales	(2,494,856)	(3,667,224)	(3,170,850)	(3,721,643)	(2,310,810)	(3,407,919)	(2,371,007)	(2,470,887)	(2,804,929)	(2,273,442)	(1,719,026)	(982,776)	(31,395,371)
3	Fuel Cost of Purchased Power (Excl Economy)	6,995,460	6,886,472	4,137,281	9,618,764	15,941,968	14,635,873	13,422,539	14,076,449	12,104,080	11,244,071	5,443,096	5,926,210	120,432,262
3a	Energy Payments to Qualifying Facilities	9,787,721	8,788,027	10,717,751	5,483,300	9,437,326	11,822,064	12,830,242	12,768,252	12,331,692	12,332,063	11,620,155	13,174,893	131,093,485
4	Energy Cost of Economy Purchases	1,126,552	1,984,275	902,144	1,910,682	2,797,492	2,205,474	1,387,310	1,538,315	3,090,433	2,406,094	813,273	1,003,572	21,165,616
5	Total System Fuel & Net Power Transactions	\$138,504,493	\$126,060,088	\$129,506,146	\$136,697,603	\$174,604,893	\$162,219,933	\$176,363,202	\$177,519,755	\$168,426,750	\$148,717,170	\$121,728,608	\$132,300,204	\$1,792,648,843
6	Jurisdictional MWH Sold	2,622,954	2,916,063	2,567,620	2,561,956	2,957,671	3,387,029	3,578,550	3,752,817	3,717,326	3,433,718	2,921,008	2,748,954	37,165,665
7	Jurisdictional % of Total Sales	99.15%	98.51%	99.37%	98.75%	98.89%	99.16%	99.32%	99.26%	99.21%	99.24%	99.31%	99.45%	99.14%
8	Jurisdictional Fuel & Net Power Transactions	137,327,204	124,181,792	128,690,258	134,988,883	172,666,778	160,857,286	175,163,932	176,206,109	167,096,179	147,586,919	120,888,680	131,572,553	1,777,226,573
9	Jurisdictional Loss Multiplier	1.00150	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148
10	Jurisdictional Fuel & Net Power Transactions	137,533,195	124,365,581	128,880,719	135,188,666	172,922,325	161,095,355	175,423,175	176,466,894	167,343,481	147,805,348	121,067,595	131,767,280	1,779,859,614
11	Adjusted System Sales	MWH 2,645,518	2,960,084	2,583,858	2,594,512	2,990,919	3,415,762	3,603,087	3,780,718	3,746,740	3,460,117	2,941,281	2,764,075	37,486,671
12	System Cost per MWH Sold	c/kwh 5.2354	4.2587	5.0122	5.2687	5.8379	4.7491	4.8948	4.6954	4.4953	4.2980	4.1386	4.7864	4.7821
13	Jurisdictional Loss Multiplier	x 1.0015	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148	1.00148
14	Jurisdictional Cost per MWH Sold	c/kwh 5.2434	4.2648	5.0195	5.2768	5.8466	4.7562	4.9021	4.7023	4.5017	4.3045	4.1447	4.7934	4.7890
15	Prior Period True-Up	+ 0.0189	0.0170	0.0194	0.0194	0.0168	0.0147	0.0139	0.0132	0.0134	0.0145	0.0170	0.0181	0.0160
16	Total Jurisdictional Fuel Expense	c/kwh 5.2624	4.2819	5.0388	5.2962	5.8634	4.7709	4.9160	4.7155	4.5151	4.3190	4.1617	4.8114	4.8050
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 5.2662	4.2850	5.0424	5.3000	5.8676	4.7743	4.9195	4.7189	4.5183	4.3221	4.1647	4.8149	4.8085
19	GPIF	+ 0.0104	0.0093	0.0106	0.0106	0.0092	0.0080	0.0076	0.0072	0.0073	0.0079	0.0093	0.0099	0.0088
20	Total Recovery Factor (rounded .001)	c/kwh 5.277	4.294	5.053	5.311	5.877	4.782	4.927	4.726	4.526	4.330	4.174	4.825	4.817

Duke Energy Florida  
 Generating System Comparative Data by Fuel Type

Estimated for the Period of : January through December 2014

	Actual Jan-14	Actual Feb-14	Actual Mar-14	Actual Apr-14	Actual May-14	Actual Jun-14	Subtotal
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>							
1 HEAVY OIL	0	0	0	0	0	0	0
2 LIGHT OIL	1,640,709	1,164,654	1,401,862	3,642,367	2,304,232	1,746,521	11,900,346
3 COAL	41,965,217	40,207,180	38,152,248	43,412,779	45,303,730	42,359,673	251,400,826
4 GAS	85,403,122	71,917,783	78,342,492	76,652,847	101,241,966	105,938,232	519,496,441
5 NUCLEAR	0	0	0	0	0	0	0
6 OTHER	0	0	0	0	0	0	0
7 TOTAL \$	129,009,047	113,289,617	117,896,602	123,707,993	148,849,928	150,044,426	782,797,613
<b>SYSTEM NET GENERATION (MWH)</b>							
8 HEAVY OIL	0	0	0	0	0	0	0
9 LIGHT OIL	6,083	4,632	5,144	12,308	8,102	5,944	42,214
10 COAL	967,441	907,147	864,818	1,069,182	1,123,772	1,013,384	5,945,743
11 GAS	2,091,817	1,374,000	1,787,006	1,614,278	1,919,317	2,293,985	11,080,402
12 NUCLEAR	0	0	0	0	0	0	0
13 OTHER	0	0	0	0	0	0	0
14 TOTAL MWH	3,065,341	2,285,778	2,656,968	2,695,768	3,051,191	3,313,313	17,068,360
<b>UNITS OF FUEL BURNED</b>							
15 HEAVY OIL BBL	0	0	0	0	0	0	0
16 LIGHT OIL BBL	13,326	9,290	10,116	29,179	17,592	13,258	92,761
17 COAL TON	419,953	391,043	382,186	464,073	482,406	448,064	2,587,725
18 GAS MCF	15,823,804	11,385,135	12,785,402	13,055,887	16,220,510	18,195,694	87,466,432
19 NUCLEAR MMBTU	0	0	0	0	0	0	0
20 OTHER BBL	0	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>							
21 HEAVY OIL	0	0	0	0	0	0	0
22 LIGHT OIL	76,820	53,532	58,517	166,903	100,234	75,300	531,307
23 COAL	9,736,339	9,106,025	8,905,990	10,709,988	11,318,936	10,493,302	60,270,580
24 GAS	16,074,997	11,559,784	12,992,143	13,296,639	16,529,033	18,537,487	88,990,084
25 NUCLEAR	0	0	0	0	0	0	0
26 OTHER	0	0	0	0	0	0	0
27 TOTAL MMBTU	25,888,157	20,719,342	21,956,650	24,173,530	27,948,203	29,106,089	149,791,971
<b>GENERATION MIX (% MWH)</b>							
28 HEAVY OIL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
29 LIGHT OIL	0.20%	0.20%	0.19%	0.46%	0.27%	0.18%	0.25%
30 COAL	31.56%	39.69%	32.55%	39.66%	36.83%	30.59%	34.84%
31 GAS	68.24%	60.11%	67.26%	59.88%	62.90%	69.24%	64.92%
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%
<b>FUEL COST PER UNIT</b>							
35 HEAVY OIL \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 LIGHT OIL \$/BBL	123.12	125.37	138.58	124.83	130.98	131.73	128.29
37 COAL \$/TON	99.93	102.82	99.83	93.55	93.91	94.54	97.15
38 GAS \$/MCF	5.40	6.32	6.13	5.87	6.24	5.82	5.94
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
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>							
41 HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 LIGHT OIL	21.36	21.76	23.96	21.82	22.99	23.19	22.40
43 COAL	4.31	4.42	4.28	4.05	4.00	4.04	4.17
44 GAS	5.31	6.22	6.03	5.77	6.13	5.72	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	4.98	5.47	5.37	5.12	5.33	5.16	5.23
<b>BTU BURNED PER KWH (BTU/KWH)</b>							
48 HEAVY OIL	0	0	0	0	0	0	0
49 LIGHT OIL	12,628	11,557	11,376	13,560	12,371	12,668	12,586
50 COAL	10,064	10,038	10,298	10,017	10,072	10,355	10,137
51 GAS	7,685	8,413	7,270	8,237	8,612	8,081	8,031
52 NUCLEAR	0	0	0	0	0	0	0
53 OTHER	0	0	0	0	0	0	0
54 TOTAL BTU/KWH	8,445	9,064	8,264	8,967	9,160	8,785	8,776
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>							
55 HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56 LIGHT OIL	26.97	25.14	27.25	29.59	28.44	29.38	28.19
57 COAL	4.34	4.43	4.41	4.06	4.03	4.18	4.23
58 GAS	4.08	5.23	4.38	4.75	5.27	4.62	4.69
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	4.21	4.96	4.44	4.59	4.88	4.53	4.59

Duke Energy Florida  
 Generating System Comparative Data by Fuel Type

Estimated for the Period of : January through December 2014

	Estimated Jul-14	Estimated Aug-14	Estimated Sep-14	Estimated Oct-14	Estimated Nov-14	Estimated Dec-14	Total
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>							
1 HEAVY OIL	0	0	0	0	0	0	0
2 LIGHT OIL	262,715	288,612	189,811	421,719	310,222	370,555	13,743,980
3 COAL	53,385,855	52,662,285	51,877,280	45,069,456	37,662,254	42,927,845	534,985,801
4 GAS	98,548,479	100,138,542	91,657,891	79,537,064	67,619,651	69,901,382	1,026,899,450
5 NUCLEAR	0	0	0	0	0	0	0
6 OTHER	0	0	0	0	0	0	0
7 TOTAL \$	152,197,049	153,089,439	143,724,982	125,028,239	105,592,127	113,199,782	1,575,629,231
<b>SYSTEM NET GENERATION (MWH)</b>							
8 HEAVY OIL	0	0	0	0	0	0	0
9 LIGHT OIL	308	26	213	152	4	22	42,939
10 COAL	1,369,770	1,350,741	1,332,502	1,181,009	959,481	1,139,412	13,278,658
11 GAS	2,139,959	2,199,170	1,977,396	1,725,631	1,477,539	1,528,920	22,129,017
12 NUCLEAR	0	0	0	0	0	0	0
13 OTHER	0	0	0	0	0	0	0
14 TOTAL MWH	3,510,037	3,549,937	3,310,111	2,906,792	2,437,024	2,668,354	35,450,615
<b>UNITS OF FUEL BURNED</b>							
15 HEAVY OIL BBL	0	0	0	0	0	0	0
16 LIGHT OIL BBL	2,001	2,228	1,423	3,274	2,411	2,889	106,987
17 COAL TON	608,982	600,007	592,194	526,340	418,724	498,880	5,832,852
18 GAS MCF	16,757,351	17,110,365	15,361,774	13,353,987	11,195,699	11,627,304	172,872,912
19 NUCLEAR MMBTU	0	0	0	0	0	0	0
20 OTHER BBL	0	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>							
21 HEAVY OIL	0	0	0	0	0	0	0
22 LIGHT OIL	11,621	12,908	8,245	18,981	13,972	16,745	613,779
23 COAL	14,290,833	14,087,072	13,902,821	12,283,360	9,849,472	11,662,324	136,346,462
24 GAS	16,757,351	17,110,365	15,361,774	13,353,987	11,195,699	11,627,304	174,396,564
25 NUCLEAR	0	0	0	0	0	0	0
26 OTHER	0	0	0	0	0	0	0
27 TOTAL MMBTU	31,059,805	31,210,345	29,272,840	25,656,328	21,059,143	23,306,373	311,356,805
<b>GENERATION MIX (% MWH)</b>							
28 HEAVY OIL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
29 LIGHT OIL	0.01%	0.00%	0.01%	0.01%	0.00%	0.00%	0.12%
30 COAL	39.02%	38.05%	40.26%	40.63%	39.37%	42.70%	37.46%
31 GAS	60.97%	61.95%	59.74%	59.37%	60.63%	57.30%	62.42%
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%
<b>FUEL COST PER UNIT</b>							
35 HEAVY OIL \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 LIGHT OIL \$/BBL	131.29	129.54	133.39	128.81	128.67	128.26	128.46
37 COAL \$/TON	87.66	87.77	87.60	85.63	89.95	86.05	91.72
38 GAS \$/MCF	5.88	5.85	5.97	5.96	6.04	6.01	5.94
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
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>							
41 HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 LIGHT OIL	22.61	22.36	23.02	22.22	22.20	22.13	22.39
43 COAL	3.74	3.74	3.73	3.67	3.82	3.68	3.92
44 GAS	5.88	5.85	5.97	5.96	6.04	6.01	5.89
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	4.90	4.91	4.91	4.87	5.01	4.86	5.06
<b>BTU BURNED PER KWH (BTU/KWH)</b>							
48 HEAVY OIL	0	0	0	0	0	0	0
49 LIGHT OIL	37,731	496,462	38,709	124,875	3,493,000	761,136	14,294
50 COAL	10,433	10,429	10,434	10,401	10,265	10,235	10,268
51 GAS	7,831	7,780	7,769	7,739	7,577	7,605	7,881
52 NUCLEAR	0	0	0	0	0	0	0
53 OTHER	0	0	0	0	0	0	0
54 TOTAL BTU/KWH	8,849	8,792	8,843	8,826	8,641	8,734	8,783
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>							
55 HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56 LIGHT OIL	85.30	1110.05	89.11	277.45	7,755.55	1,684.34	32.01
57 COAL	3.90	3.90	3.89	3.82	3.93	3.77	4.03
58 GAS	4.61	4.55	4.64	4.61	4.58	4.57	4.64
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	4.34	4.31	4.34	4.30	4.33	4.24	4.44

Duke Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Period of: Jul-14

(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 CRYSTAL RIVER NUC	3	0	0	0	0.00	0	0 NUCLEAR	0 MMBTU		0	0	0.00
2 CRYSTAL RIVER	1	375	150,366	53.9	93.40	58.0	10,560 COAL	64,311 TONS	24.69	1,587,895	7,149,734	4.75
3 CRYSTAL RIVER	2	494	206,263	56.1	96.81	57.2	10,740 COAL	89,721 TONS	24.69	2,215,308	9,914,623	4.81
4 CRYSTAL RIVER	4	722	502,255	93.5	95.75	96.9	10,328 COAL	225,026 TONS	23.05	5,187,361	17,971,909	3.58
5 CRYSTAL RIVER	5	700	510,886	98.1	98.60	99.0	10,375 COAL	229,924 TONS	23.05	5,300,269	18,349,589	3.59
6 ANCLOTE	1	501	0	0.0	93.15	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
7 ANCLOTE	2	510	0	0.0	96.75	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
8 SUWANNEE	1	30	0	0.0	98.06	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
9 SUWANNEE	2	30	0	0.0	99.03	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
10 SUWANNEE	3	71	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLs	0	0	0	0.00
11 ANCLOTE	1	501	98,984	26.6	0.00	45.3	10,740 GAS	1,063,135 MCF	1.00	1,063,135	6,429,826	6.50
12 ANCLOTE	2	510	129,454	34.1	0.00	34.8	10,797 GAS	1,397,675 MCF	1.00	1,397,675	8,028,593	6.20
13 AVON PARK	1-2	49	22	0.1	81.94	55.1	15,818 GAS	348 MCF	1.00	348	2,005	9.11
14 BARTOW	1-4	177	60	0.1	68.55	48.6	14,100 GAS	846 MCF	1.00	846	4,775	7.96
15 BARTOW CC	1	1,159	587,745	68.2	97.10	70.2	7,528 GAS	4,424,567 MCF	1.00	4,424,567	26,030,984	4.43
16 DEBARY	1-10	645	2,263	0.5	96.68	13.0	12,915 GAS	29,226 MCF	1.00	29,226	172,467	7.62
17 HIGGINS	1-4	113	79	0.1	91.69	17.5	15,899 GAS	1,256 MCF	1.00	1,256	7,376	9.34
18 HINES CC	1-4	1,912	1,153,727	81.1	96.63	22.3	7,210 GAS	8,318,209 MCF	1.00	8,318,209	48,935,323	4.24
19 INT CITY	1-14	987	17,176	2.3	88.27	7.8	12,858 GAS	220,854 MCF	1.00	220,854	1,301,169	7.58
20 SUWANNEE	1	52	215	0.6	96.13	413.5	13,405 GAS	2,882 MCF	1.00	2,882	137,512	63.96
21 SUWANNEE	2	50	69	0.2	99.03	34.5	16,246 GAS	1,121 MCF	1.00	1,121	123,811	179.44
22 SUWANNEE	3	51	26,348	69.4	98.39	69.4	12,291 GAS	323,855 MCF	1.00	323,855	1,670,674	6.34
23 TIGER BAY CC	1	204	91,309	60.2	91.61	96.5	7,303 GAS	666,851 MCF	1.00	666,851	3,900,840	4.27
24 UNIV OF FLA. CC	1	46	32,508	95.0	97.10	97.9	9,429 GAS	306,526 MCF	1.00	306,526	1,803,124	5.55
25 AVON PARK	1-2	49	5	0.1	81.94	0.0	15,400 LIGHT OIL	13 BBLs	5.92	77	1,776	35.52
26 BARTOW	1-4	177	26	0.1	68.55	0.0	13,500 LIGHT OIL	60 BBLs	5.85	351	8,538	32.84
27 BAYBORO	1-4	174	0	0.0	95.00	0.0	0 LIGHT OIL	0 BBLs		0	0	0.00
28 DEBARY	1-10	645	171	0.5	96.68	125.8	12,865 LIGHT OIL	377 BBLs	5.84	2,200	56,186	32.86
29 HIGGINS	1-4	113	0	0.0	91.69	0.0	0 LIGHT OIL	0 BBLs	0	0	0	0.00
30 OTHER		0	0	0.0	96.63	0.0	0 LIGHT OIL	0 BBLs	0	0	0	0.00
31 INT CITY	1-14	987	37	2.3	88.27	3.7	13,405 LIGHT OIL	85 BBLs	5.84	496	11,548	31.21
32 RIO PINAR	1	12	5	2.5	96.13	0.0	16,600 LIGHT OIL	14 BBLs	5.93	83	1,917	38.34
33 SUWANNEE	1-3	153	37	0.0	97.85	2.4	13,622 LIGHT OIL	87 BBLs	5.79	504	12,653	34.20
34 TURNER	1-4	149	27	0.0	95.65	0.0	16,444 LIGHT OIL	77 BBLs	5.77	444	10,661	39.49
35 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	1,288 BBLs	5.80	7,466	159,436	0.00
36 TOTAL			3,510,037							31,059,805	152,197,049	4.34

Duke Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Period of: Aug-14

(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 CRYSTAL RIVER	3	0	0	0.00	0	0	NUCLEAR	0 MMBTU		0	0	0.00
2 CRYSTAL RIVER	1	375	154,527	55.4	95.34	58.1	10,559 COAL	66,092 TONS	24.69	1,631,591	7,300,739	4.72
3 CRYSTAL RIVER	2	494	203,038	55.2	95.16	58.1	10,725 COAL	88,211 TONS	24.69	2,177,641	9,693,169	4.77
4 CRYSTAL RIVER	4	722	486,934	90.6	92.03	98.3	10,325 COAL	218,018 TONS	23.06	5,027,456	17,460,811	3.59
5 CRYSTAL RIVER	5	700	506,242	97.2	96.23	100.2	10,371 COAL	227,686 TONS	23.06	5,250,384	18,207,686	3.60
6 ANCLOTE	1	501	0	0.0	93.63	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
7 ANCLOTE	2	510	0	0.0	96.11	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
8 SUWANNEE	1	30	0	0.0	98.06	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
9 SUWANNEE	2	30	0	0.0	94.19	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
10 SUWANNEE	3	71	0	0.0	97.10	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
11 ANCLOTE	1	501	138,507	37.2	0.00	39.0	10,688 GAS	1,480,370 MCF	1.00	1,480,370	8,406,929	6.07
12 ANCLOTE	2	510	92,667	24.4	0.00	41.0	10,696 GAS	991,178 MCF	1.00	991,178	6,071,037	6.55
13 AVON PARK	1-2	49	5	0.0	77.26	0.0	15,800 GAS	79 MCF	1.00	79	509	10.18
14 BARTOW	1-4	177	321	0.2	93.37	25.9	13,832 GAS	4,440 MCF	1.00	4,440	25,943	8.08
15 BARTOW CC	1	1,159	598,947	69.5	96.45	72.0	7,501 GAS	4,492,850 MCF	1.00	4,492,850	26,283,964	4.39
16 DEBARY	1-10	645	2,177	0.5	95.90	12.5	12,887 GAS	28,056 MCF	1.00	28,056	165,690	7.61
17 HIGGINS	1-4	113	84	0.1	91.77	24.8	15,488 GAS	1,301 MCF	1.00	1,301	7,340	8.74
18 HINES CC	1-4	1,912	1,200,048	84.4	96.17	22.7	7,164 GAS	8,597,167 MCF	1.00	8,597,167	50,318,941	4.19
19 INT CITY	1-14	987	18,845	2.6	87.86	7.7	12,865 GAS	242,443 MCF	1.00	242,443	1,424,283	7.56
20 SUWANNEE	1	52	270	0.7	96.13	0.0	13,152 GAS	3,551 MCF	1.00	3,551	135,492	50.18
21 SUWANNEE	2	50	55	0.1	99.35	27.5	16,818 GAS	925 MCF	1.00	925	116,931	212.60
22 SUWANNEE	3	51	25,795	68.0	99.35	70.1	12,278 GAS	316,713 MCF	1.00	316,713	1,630,072	6.32
23 TIGER BAY CC	1	204	88,509	58.3	87.10	98.8	7,239 GAS	640,732 MCF	1.00	640,732	3,733,643	4.22
24 UNIV OF FLA. CC	1	46	32,940	96.2	98.39	97.8	9,428 GAS	310,560 MCF	1.00	310,560	1,817,768	5.52
25 AVON PARK	1-2	49	0	0.0	77.26	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
26 BARTOW	1-4	177	0	0.0	93.37	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
27 BAYBORO	1-4	174	0	0.0	95.24	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
28 DEBARY	1-10	645	0	0.0	95.90	0.0	0 LIGHT OIL	0 BBLS		0	8,960	0.00
29 HIGGINS	1-4	113	0	0.0	91.77	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	9	2.6	87.86	0.0	13,111 LIGHT OIL	20 BBLS	5.90	118	3,497	38.86
32 RIO PINAR	1	12	0	0.0	99.68	0.0	0 LIGHT OIL	0 BBLS		0	142	0.00
33 SUWANNEE	1-3	153	17	0.0	98.28	0.9	13,941 LIGHT OIL	41 BBLS	5.78	237	6,816	40.09
34 TURNER	1-4	149	0	0.0	95.97	0.0	0 LIGHT OIL	0 BBLS		0	1,128	0.00
35 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	2,167 BBLS	5.79	12,553	268,069	0.00
36 TOTAL			3,549,937							31,210,345	153,089,439	4.31



Duke Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Period of: Sep-14

(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 CRYSTAL RIVER NUC	3	0	0	0	0.00	0	0 NUCLEAR	0 MMBTU		0	0	0.00
2 CRYSTAL RIVER	1	375	144,563	53.5	92.77	57.8	10,563 COAL	61,862 TONS	24.68	1,527,031	6,821,438	4.72
3 CRYSTAL RIVER	2	494	203,329	57.2	99.35	57.2	10,739 COAL	88,463 TONS	24.68	2,183,650	9,689,198	4.77
4 CRYSTAL RIVER	4	722	499,980	96.2	98.43	96.4	10,329 COAL	223,895 TONS	23.07	5,164,347	17,911,935	3.58
5 CRYSTAL RIVER	5	700	484,630	96.2	96.70	99.2	10,374 COAL	217,974 TONS	23.07	5,027,793	17,454,709	3.60
6 ANCLOTE	1	501	0	0.0	94.67	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
7 ANCLOTE	2	510	0	0.0	38.02	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
8 SUWANNEE	1	30	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
9 SUWANNEE	2	30	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
10 SUWANNEE	3	71	0	0.0	97.00	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
11 ANCLOTE	1	501	136,297	37.8	0.00	39.0	10,687 GAS	1,456,595 MCF	1.00	1,456,595	8,113,041	5.95
12 ANCLOTE	2	510	44,811	12.2	0.00	39.4	10,727 GAS	480,671 MCF	1.00	480,671	3,467,643	7.74
13 AVON PARK	1-2	49	19	0.1	77.67	38.8	16,474 GAS	313 MCF	1.00	313	1,904	10.02
14 BARTOW	1-4	177	97	0.1	91.83	29.9	13,887 GAS	1,347 MCF	1.00	1,347	8,438	8.70
15 BARTOW CC	1	1,159	547,308	65.6	96.00	68.3	7,549 GAS	4,131,793 MCF	1.00	4,131,793	24,674,470	4.51
16 DEBARY	1-10	645	1,149	0.3	95.97	14.5	12,913 GAS	14,837 MCF	1.00	14,837	89,473	7.79
17 HIGGINS	1-4	113	82	0.1	93.50	24.2	15,671 GAS	1,285 MCF	1.00	1,285	7,720	9.41
18 HINES CC	1-4	1,912	1,091,862	79.3	95.59	22.2	7,213 GAS	7,875,188 MCF	1.00	7,875,188	46,969,790	4.30
19 INT CITY	1-14	987	13,195	1.9	88.29	7.6	12,920 GAS	170,482 MCF	1.00	170,482	1,029,212	7.80
20 SUWANNEE	1	52	193	0.5	96.00	123.7	13,865 GAS	2,676 MCF	1.00	2,676	137,263	71.12
21 SUWANNEE	2	50	87	0.2	99.00	43.5	15,563 GAS	1,354 MCF	1.00	1,354	127,689	146.77
22 SUWANNEE	3	51	24,546	66.8	99.67	69.0	12,275 GAS	301,312 MCF	1.00	301,312	1,558,001	6.35
23 TIGER BAY CC	1	204	86,646	59.0	88.67	96.8	7,277 GAS	630,552 MCF	1.00	630,552	3,723,244	4.30
24 UNIV OF FLA. CC	1	46	31,104	93.9	96.00	97.9	9,432 GAS	293,369 MCF	1.00	293,369	1,750,003	5.63
25 AVON PARK	1-2	49	0	0.0	77.67	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
26 BARTOW	1-4	177	9	0.1	91.83	0.0	13,222 LIGHT OIL	21 BBLS	5.67	119	3,025	33.61
27 BAYBORO	1-4	174	0	0.0	94.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
28 DEBARY	1-10	645	162	0.3	95.97	67.8	12,920 LIGHT OIL	362 BBLS	5.78	2,093	53,889	33.26
29 HIGGINS	1-4	113	0	0.0	93.50	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	13	1.9	88.29	0.0	13,615 LIGHT OIL	30 BBLS	5.90	177	4,754	36.57
32 RIO PINAR	1	12	0	0.0	99.00	0.0	0 LIGHT OIL	0 BBLS		0	142	0.00
33 SUWANNEE	1-3	153	25	0.0	98.22	2.3	13,720 LIGHT OIL	59 BBLS	5.81	343	9,134	36.54
34 TURNER	1-4	149	4	0.0	96.17	0.0	17,750 LIGHT OIL	12 BBLS	5.92	71	2,653	66.33
35 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	939 BBLS	5.80	5,442	116,214	0.00
36 TOTAL			3,310,111							29,272,840	143,724,982	4.34

Duke Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Period of: Oct-14

(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	129,390	46.4	96.38	58.3	10,556 COAL	55,438 TONS	24.64	1,365,859	6,261,256	4.84
3 CRYSTAL RIVER	2	494	65,524	17.8	35.48	55.3	10,750 COAL	28,590 TONS	24.64	704,395	3,302,729	5.04
4 CRYSTAL RIVER	4	722	493,318	91.8	94.99	95.8	10,333 COAL	220,752 TONS	23.09	5,097,223	17,721,433	3.59
5 CRYSTAL RIVER	5	700	492,777	94.6	96.37	97.5	10,382 COAL	221,560 TONS	23.09	5,115,883	17,784,038	3.61
6 ANCLOTE	1	501	0	0.0	96.86	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
7 ANCLOTE	2	510	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
8 SUWANNEE	1	30	0	0.0	98.06	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
9 SUWANNEE	2	30	0	0.0	97.10	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
10 SUWANNEE	3	71	0	0.0	51.09	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
11 ANCLOTE	1	501	134,352	36.0	0.00	36.4	10,772 GAS	1,447,303 MCF	1.00	1,447,303	7,784,606	5.79
12 ANCLOTE	2	510	0	0.0	0.00	0.0	0 GAS	0 MCF		0	827,421	0.00
13 AVON PARK	1-2	49	10	0.0	82.42	0.0	15,500 GAS	155 MCF	1.00	155	968	9.68
14 BARTOW	1-4	177	182	0.1	92.58	25.7	13,813 GAS	2,514 MCF	1.00	2,514	15,543	8.54
15 BARTOW CC	1	1,159	564,782	65.5	92.26	71.0	7,521 GAS	4,247,540 MCF	1.00	4,247,540	25,263,481	4.47
16 DEBARY	1-10	645	1,690	0.4	93.52	12.6	12,915 GAS	21,827 MCF	1.00	21,827	132,614	7.85
17 HIGGINS	1-4	113	117	0.1	89.76	20.7	15,769 GAS	1,845 MCF	1.00	1,845	10,939	9.35
18 HINES CC	1-4	1,912	961,992	67.6	90.66	22.3	7,190 GAS	6,916,728 MCF	1.00	6,916,728	41,230,863	4.29
19 INT CITY	1-14	987	12,807	1.7	88.11	7.9	12,841 GAS	164,451 MCF	1.00	164,451	983,085	7.68
20 SUWANNEE	1	52	5,591	14.5	96.77	30.2	15,066 GAS	84,236 MCF	1.00	84,236	533,472	9.54
21 SUWANNEE	2	50	5,298	14.2	99.68	30.8	15,215 GAS	80,610 MCF	1.00	80,610	511,164	9.65
22 SUWANNEE	3	51	13,616	35.9	97.42	72.2	12,260 GAS	166,933 MCF	1.00	166,933	930,228	6.83
23 TIGER BAY CC	1	204	8,238	5.4	22.48	96.1	7,262 GAS	59,823 MCF	1.00	59,823	359,817	4.37
24 UNIV OF FLA. CC	1	46	16,956	49.5	52.96	97.8	9,437 GAS	160,022 MCF	1.00	160,022	952,863	5.62
25 AVON PARK	1-2	49	0	0.0	82.42	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
26 BARTOW	1-4	177	0	0.0	92.58	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
27 BAYBORO	1-4	174	0	0.0	94.60	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
28 DEBARY	1-10	645	105	0.4	93.52	278.3	13,076 LIGHT OIL	236 BBLS	5.82	1,373	38,655	36.81
29 HIGGINS	1-4	113	0	0.0	89.76	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	5	1.7	88.11	0.0	13,000 LIGHT OIL	11 BBLS	5.91	65	2,379	47.58
32 RIO PINAR	1	12	0	0.0	97.42	0.0	0 LIGHT OIL	0 BBLS		0	142	0.00
33 SUWANNEE	1-3	153	42	0.0	97.96	2.7	14,476 LIGHT OIL	105 BBLS	5.79	608	15,024	35.77
34 TURNER	1-4	149	0	0.0	95.24	0.0	0 LIGHT OIL	0 BBLS		0	1,128	0.00
35 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	2,922 BBLS	5.80	16,935	364,391	0.00
36 TOTAL			2,906,792							25,656,328	125,028,239	4.30

Duke Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Period of: Nov-14

(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	99,391	36.7	95.20	55.7	10,450 COAL	42,201 TONS	24.61	1,038,637	4,768,110	4.80
3 CRYSTAL RIVER	2	500	168,006	46.7	92.57	50.2	10,677 COAL	72,884 TONS	24.61	1,793,806	8,124,241	4.84
4 CRYSTAL RIVER	4	732	210,550	39.9	42.43	92.2	10,212 COAL	93,041 TONS	23.11	2,150,157	7,830,043	3.72
5 CRYSTAL RIVER	5	712	481,534	93.9	94.85	98.9	10,107 COAL	210,598 TONS	23.11	4,866,872	16,939,860	3.52
6 ANCLOTE	1	517	0	0.0	94.43	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
7 ANCLOTE	2	521	0	0.0	6.63	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
8 SUWANNEE	1	30	0	0.0	99.00	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	51.46	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
11 ANCLOTE	1	517	91,956	24.7	0.00	25.6	10,736 GAS	987,197 MCF	1.00	987,197	5,280,494	5.74
12 ANCLOTE	2	521	1,040	0.3	0.00	66.5	10,952 GAS	11,390 MCF	1.00	11,390	741,040	71.25
13 AVON PARK	1-2	69	0	0.0	80.00	0.0	0 GAS	0 MCF		0	132	0.00
14 BARTOW	1-4	228	0	0.0	92.92	0.0	0 GAS	0 MCF		0	806	0.00
15 BARTOW CC	1	1,279	425,148	46.2	85.19	54.5	7,393 GAS	3,143,165 MCF	1.00	3,143,165	18,996,227	4.47
16 DEBARY	1-10	785	37	0.0	82.88	0.0	12,486 GAS	462 MCF	1.00	462	3,650	9.86
17 HIGGINS	1-4	129	0	0.0	91.42	0.0	0 GAS	0 MCF		0	76	0.00
18 HINES CC	1-4	2,204	885,853	55.8	72.44	22.3	7,096 GAS	6,285,847 MCF	1.00	6,285,847	37,935,784	4.28
19 INT CITY	1-14	1,186	3,319	0.4	88.24	7.2	12,572 GAS	41,727 MCF	1.00	41,727	257,255	7.75
20 SUWANNEE	1	67	5,105	10.6	95.67	22.7	14,850 GAS	75,809 MCF	1.00	75,809	493,902	9.67
21 SUWANNEE	2	66	4,924	10.4	99.33	23.2	14,907 GAS	73,404 MCF	1.00	73,404	481,542	9.78
22 SUWANNEE	3	67	12,678	26.3	99.67	50.2	12,116 GAS	153,611 MCF	1.00	153,611	855,067	6.74
23 TIGER BAY CC	1	225	13,610	8.4	89.33	93.1	7,630 GAS	103,850 MCF	1.00	103,850	644,084	4.73
24 UNIV OF FLA. CC	1	47	33,869	100.1	98.00	102.1	9,426 GAS	319,237 MCF	1.00	319,237	1,929,592	5.70
25 AVON PARK	1-2	69	0	0.0	80.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
26 BARTOW	1-4	228	0	0.0	92.92	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
27 BAYBORO	1-4	231	0	0.0	96.08	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
28 DEBARY	1-10	785	0	0.0	82.88	0.0	0 LIGHT OIL	0 BBLS		0	8,960	0.00
29 HIGGINS	1-4	129	0	0.0	91.42	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	88.24	0.0	0 LIGHT OIL	0 BBLS		0	984	0.00
32 RIO PINAR	1	16	0	0.0	98.00	0.0	0 LIGHT OIL	0 BBLS		0	142	0.00
33 SUWANNEE	1-3	200	4	0.0	98.22	0.0	16,750 LIGHT OIL	12 BBLS	5.58	67	3,096	77.40
34 TURNER	1-4	199	0	0.0	95.42	0.0	0 LIGHT OIL	0 BBLS		0	1,128	0.00
35 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	2,399 BBLS	5.80	13,905	295,912	0.00
36 TOTAL			2,437,024							21,059,143	105,592,127	4.33

Duke Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Period of: Dec-14

(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	31,333	11.2	91.18	69.4	10,309 COAL	13,133 TONS	24.59	323,003	1,586,835	5.06
3 CRYSTAL RIVER	2	500	174,410	46.9	95.00	48.3	10,698 COAL	75,864 TONS	24.59	1,865,806	8,439,346	4.84
4 CRYSTAL RIVER	4	732	428,321	78.6	80.99	95.3	10,196 COAL	188,944 TONS	23.11	4,367,019	15,215,123	3.55
5 CRYSTAL RIVER	5	712	505,348	95.4	95.35	99.3	10,105 COAL	220,939 TONS	23.11	5,106,496	17,686,541	3.50
6 ANCLOTE	1	517	0	0.0	94.71	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
7 ANCLOTE	2	521	0	0.0	96.75	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
8 SUWANNEE	1	30	0	0.0	97.10	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
9 SUWANNEE	2	30	0	0.0	92.58	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
10 SUWANNEE	3	73	0	0.0	97.10	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
11 ANCLOTE	1	517	96,434	25.1	0.00	25.7	10,733 GAS	1,034,996 MCF	1.00	1,034,996	5,566,785	5.77
12 ANCLOTE	2	521	5,368	1.4	0.00	32.2	10,935 GAS	58,701 MCF	1.00	58,701	1,000,654	18.64
13 AVON PARK	1-2	69	0	0.0	78.23	0.0	0 GAS	0 MCF		0	420	0.00
14 BARTOW	1-4	228	138	0.1	93.06	30.3	13,362 GAS	1,844 MCF	1.00	1,844	11,843	8.58
15 BARTOW CC	1	1279	480,486	50.5	85.14	61.2	7,348 GAS	3,530,756 MCF	1.00	3,530,756	21,213,086	4.41
16 DEBARY	1-10	785	1,688	0.3	96.81	11.9	12,519 GAS	21,132 MCF	1.00	21,132	125,088	7.41
17 HIGGINS	1-4	129	45	0.0	91.21	17.4	16,089 GAS	724 MCF	1.00	724	4,243	9.43
18 HINES CC	1-4	2,204	849,995	51.8	91.20	22.1	7,137 GAS	6,066,369 MCF	1.00	6,066,369	36,527,342	4.30
19 INT CITY	1-14	1,186	5,021	0.6	88.55	7.7	12,496 GAS	62,741 MCF	1.00	62,741	375,829	7.49
20 SUWANNEE	1	67	201	0.4	95.81	0.0	12,458 GAS	2,504 MCF	1.00	2,504	147,077	73.17
21 SUWANNEE	2	66	41	0.1	99.35	31.1	16,366 GAS	671 MCF	1.00	671	133,473	325.54
22 SUWANNEE	3	67	24,753	49.7	99.03	51.2	12,057 GAS	298,454 MCF	1.00	298,454	1,530,467	6.18
23 TIGER BAY CC	1	225	30,075	18.0	90.97	97.6	7,365 GAS	221,500 MCF	1.00	221,500	1,300,856	4.33
24 UNIV OF FLA. CC	1	47	34,675	99.2	97.10	102.2	9,428 GAS	326,912 MCF	1.00	326,912	1,964,219	5.66
25 AVON PARK	1-2	69	0	0.0	78.23	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
26 BARTOW	1-4	228	0	0.0	93.06	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
27 BAYBORO	1-4	231	0	0.0	96.13	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
28 DEBARY	1-10	785	0	0.0	96.81	0.0	0 LIGHT OIL	0 BBLS		0	8,960	0.00
29 HIGGINS	1-4	129	0	0.0	91.21	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	4	0.6	88.55	0.0	13,750 LIGHT OIL	9 BBLS	6.11	55	2,155	53.88
32 RIO PINAR	1	16	0	0.0	97.10	0.0	0 LIGHT OIL	0 BBLS		0	142	0.00
33 SUWANNEE	1-3	200	18	0.0	98.06	1.1	13,111 LIGHT OIL	41 BBLS	5.76	236	6,795	37.75
34 TURNER	1-4	199	0	0.0	95.08	0.0	0 LIGHT OIL	0 BBLS		0	1,128	0.00
35 OTHER & START UP		-	0	-	0.00	0.0	0 LIGHT OIL	2,839 BBLS	5.80	16,454	351,375	0.00
36 TOTAL			2,668,354							23,306,373	113,199,782	4.24

Duke Energy Florida  
 Inventory Analysis

Estimated for the Period of : January through December 2014

		Act	Act	Act	Act	Act	Act	
		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Subtotal
<b>HEAVY OIL</b>								
1	PURCHASES:							
2	UNITS BBL	0	0	0	0	0	0	0
3	UNIT COST \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	AMOUNT \$	0	0	0	509	0	0	509
5	BURNED:							
6	UNITS BBL	0	0	0	0	0	0	0
7	UNIT COST \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	AMOUNT \$	0	0	0	0	0	0	0
9	ENDING INVENTORY:							
10	UNITS BBL	34,528	34,528	34,528	34,528	34,528	34,528	
11	UNIT COST \$/BBL	54.11	54.11	54.11	54.12	54.12	54.12	
12	AMOUNT \$	1,868,167	1,868,167	1,868,167	1,868,676	1,868,676	1,868,676	
<b>LIGHT OIL</b>								
13	PURCHASES:							
14	UNITS BBL	179	13,652	3,547	62,393	34,431	4,760	118,962
15	UNIT COST \$/BBL	887.79	147.15	177.26	141.81	143.85	168.10	146.24
16	AMOUNT \$	158,915	2,008,896	628,741	8,847,641	4,952,793	800,136	17,397,123
17	BURNED:							
18	UNITS BBL	13,326	9,290	10,116	29,179	17,592	13,258	92,761
19	UNIT COST \$/BBL	123.12	125.37	138.58	124.83	130.98	131.73	128.29
20	AMOUNT \$	1,640,709	1,164,654	1,401,862	3,642,367	2,304,232	1,746,521	11,900,346
21	ENDING INVENTORY:							
22	UNITS BBL	1,041,540	1,045,903	1,039,335	1,072,547	1,089,384	1,080,885	
23	UNIT COST \$/BBL	113.53	113.86	113.84	115.17	115.82	115.85	
24	AMOUNT \$	118,247,225	119,091,419	118,318,294	123,523,557	126,172,085	125,225,690	
<b>COAL</b>								
25	PURCHASES:							
26	UNITS TON	396,459	399,758	486,266	467,436	466,400	475,232	2,691,551
27	UNIT COST \$/TON	105.45	99.29	91.09	87.54	94.52	91.44	94.46
28	AMOUNT \$	41,807,826	39,690,555	44,295,223	40,920,160	44,083,346	43,455,348	254,252,459
29	BURNED:							
30	UNITS TON	419,953	391,043	382,186	464,073	482,406	448,064	2,587,725
31	UNIT COST \$/TON	99.93	102.82	99.83	93.55	93.91	94.54	97.15
32	AMOUNT \$	41,965,217	40,207,180	38,152,248	43,412,779	45,303,730	42,359,673	251,400,826
33	ENDING INVENTORY:							
34	UNITS TON	724,391	733,106	837,186	840,548	824,541	851,709	
35	UNIT COST \$/TON	101.32	99.41	94.39	91.05	91.34	89.71	
36	AMOUNT \$	73,397,285	72,880,686	79,023,666	76,531,051	75,310,670	76,406,346	
<b>GAS</b>								
37	BURNED:							
38	UNITS MCF	15,823,804	11,385,135	12,785,402	13,055,887	16,220,510	18,195,694	87,466,432
39	UNIT COST \$/MCF	5.40	6.32	6.13	5.87	6.24	5.82	5.94
40	AMOUNT \$	85,403,122	71,917,783	78,342,492	76,652,847	101,241,966	105,938,232	519,496,441
<b>NUCLEAR</b>								
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 2014

		Est	Est	Est	Est	Est	Est		
		Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total	
<b>HEAVY OIL</b>									
1	PURCHASES:								
2	UNITS	BBL	0	0	0	0	0	0	
3	UNIT COST	\$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	
4	AMOUNT	\$	0	0	0	0	0	509	
5	BURNED:								
6	UNITS	BBL	0	0	0	0	0	0	
7	UNIT COST	\$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	
8	AMOUNT	\$	0	0	0	0	0	0	
9	ENDING INVENTORY:								
10	UNITS	BBL	34,528	34,528	34,528	34,528	34,528		
11	UNIT COST	\$/BBL	54.12	54.12	54.12	54.12	54.12		
12	AMOUNT	\$	1,868,676	1,868,676	1,868,676	1,868,676	1,868,676		
<b>LIGHT OIL</b>									
13	PURCHASES:								
14	UNITS	BBL	2,001	2,228	1,423	3,274	2,411	2,889	133,188
15	UNIT COST	\$/BBL	131.29	129.54	133.39	128.81	128.67	128.26	144.46
16	AMOUNT	\$	262,715	288,612	189,811	421,719	310,222	370,555	19,240,757
17	BURNED:								
18	UNITS	BBL	2,001	2,228	1,423	3,274	2,411	2,889	106,987
19	UNIT COST	\$/BBL	131.29	129.54	133.39	128.81	128.67	128.26	128.46
20	AMOUNT	\$	262,715	288,612	189,811	421,719	310,222	370,555	13,743,980
21	ENDING INVENTORY:								
22	UNITS	BBL	1,080,885	1,080,885	1,080,885	1,080,885	1,080,885		
23	UNIT COST	\$/BBL	131.29	129.54	133.39	128.81	128.67	128.26	
24	AMOUNT	\$	141,909,392	140,017,843	144,179,250	139,228,797	139,077,473	138,634,310	
<b>COAL</b>									
25	PURCHASES:								
26	UNITS	TON	608,982	600,007	592,194	526,340	418,724	498,880	5,936,678
27	UNIT COST	\$/TON	87.66	87.77	87.60	85.63	89.95	86.05	90.60
28	AMOUNT	\$	53,385,855	52,662,285	51,877,280	45,069,456	37,662,254	42,927,845	537,837,434
29	BURNED:								
30	UNITS	TON	608,982	600,007	592,194	526,340	418,724	498,880	5,832,852
31	UNIT COST	\$/TON	87.66	87.77	87.60	85.63	89.95	86.05	91.72
32	AMOUNT	\$	53,385,855	52,662,285	51,877,280	45,069,456	37,662,254	42,927,845	534,985,801
33	ENDING INVENTORY:								
34	UNITS	TON	851,709	851,709	851,709	851,709	851,709		
35	UNIT COST	\$/TON	87.66	87.77	87.60	85.63	89.95	86.05	
36	AMOUNT	\$	74,664,303	74,754,073	74,611,241	72,930,138	76,607,222	73,288,197	
<b>GAS</b>									
37	BURNED:								
38	UNITS	MCF	16,757,351	17,110,365	15,361,774	13,353,987	11,195,699	11,627,304	172,872,912
39	UNIT COST	\$/MCF	5.88	5.85	5.97	5.96	6.04	6.01	5.94
40	AMOUNT	\$	98,548,479	100,138,542	91,657,891	79,537,064	67,619,651	69,901,382	1,026,899,450
<b>NUCLEAR</b>									
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 2014

(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-14	ECONSALE	--	53,596		53,596	3.795	12.642	2,033,703	6,775,851	4,742,148
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	(871,007)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	70,062		70,062	3.561	3.561	2,494,856	2,494,856	0
	<b>TOTAL</b>		<b>123,658</b>		<b>123,658</b>	<b>3.662</b>	<b>7.497</b>	<b>4,528,559</b>	<b>9,270,707</b>	<b>3,871,141</b>
Feb-14	ECONSALE	--	20,149		20,149	4.962	6.250	999,742	1,259,406	259,664
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	(51,933)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	84,391		84,391	4.346	4.346	3,667,224	3,667,224	0
	<b>TOTAL</b>		<b>104,540</b>		<b>104,540</b>	<b>4.464</b>	<b>4.713</b>	<b>4,666,966</b>	<b>4,926,630</b>	<b>207,731</b>
Mar-14	ECONSALE	--	22,235		22,235	3.293	4.805	732,117	1,068,449	336,332
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	(67,266)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	83,883		83,883	3.780	3.780	3,170,850	3,170,850	0
	<b>TOTAL</b>		<b>106,118</b>		<b>106,118</b>	<b>3.678</b>	<b>3.995</b>	<b>3,902,967</b>	<b>4,239,299</b>	<b>269,066</b>
Apr-14	ECONSALE	--	7,492		7,492	3.468	3.893	259,844	291,664	31,820
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	(6,364)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	72,281		72,281	5.149	5.149	3,721,643	3,721,643	0
	<b>TOTAL</b>		<b>79,773</b>		<b>79,773</b>	<b>4.991</b>	<b>5.031</b>	<b>3,981,488</b>	<b>4,013,308</b>	<b>25,456</b>
May-14	ECONSALE	--	2,560		2,560	3.415	3.718	87,422	95,193	7,771
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	(1,554)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	52,053		52,053	4.439	4.439	2,310,810	2,310,810	0
	<b>TOTAL</b>		<b>54,613</b>		<b>54,613</b>	<b>4.391</b>	<b>4.406</b>	<b>2,398,232</b>	<b>2,406,003</b>	<b>6,217</b>
Jun-14	ECONSALE	--	6,650		6,650	2.675	3.160	177,909	210,144	32,235
Act	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	(6,447)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	81,372		81,372	4.188	4.188	3,407,919	3,407,919	0
	<b>TOTAL</b>		<b>88,022</b>		<b>88,022</b>	<b>4.074</b>	<b>4.110</b>	<b>3,585,828</b>	<b>3,618,063</b>	<b>25,788</b>
Jan	ECONSALE	--	112,682		112,682	3.808	8.609	4,290,736	9,700,707	5,409,970
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Jun-14	EXCESS GAIN	--	0		0	0.000	0.000	0	0	(1,004,572)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	444,042		444,042	4.228	4.228	18,773,303	18,773,303	0
	<b>TOTAL</b>		<b>556,724</b>		<b>556,724</b>	<b>4.143</b>	<b>5.115</b>	<b>23,064,040</b>	<b>28,474,010</b>	<b>4,405,399</b>

Duke Energy Florida  
 Fuel Cost of Power Sold  
 Estimated for the Period of : January through December 2014

(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-14	ECONSALE			
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	(46,261)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	57,431		57,431	4.128	4.128	2,371,007	2,371,007	0
	<b>TOTAL</b>		<b>69,861</b>		<b>69,861</b>	<b>4.719</b>	<b>5.011</b>	<b>3,296,996</b>	<b>3,500,714</b>	<b>157,457</b>
Aug-14	ECONSALE	--	13,710		13,710	9.070	11.065	1,243,464	1,517,027	273,563
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	(54,713)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	59,627		59,627	4.144	4.144	2,470,887	2,470,887	0
	<b>TOTAL</b>		<b>73,337</b>		<b>73,337</b>	<b>5.065</b>	<b>5.438</b>	<b>3,714,351</b>	<b>3,987,914</b>	<b>218,850</b>
Sep-14	ECONSALE	--	0		0	0.000	0.000	0	0	0
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	--	67,643		67,643	4.147	4.147	2,804,929	2,804,929	0
	<b>TOTAL</b>		<b>67,643</b>		<b>67,643</b>	<b>4.147</b>	<b>4.147</b>	<b>2,804,929</b>	<b>2,804,929</b>	<b>0</b>
Oct-14	ECONSALE	--	10		10	3.000	3.670	300	367	67
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	(13)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	54,990		54,990	4.134	4.134	2,273,442	2,273,442	0
	<b>TOTAL</b>		<b>55,000</b>		<b>55,000</b>	<b>4.134</b>	<b>4.134</b>	<b>2,273,742</b>	<b>2,273,809</b>	<b>54</b>
Nov-14	ECONSALE	--	40		40	3.250	3.965	1,300	1,586	286
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	(57)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	41,048		41,048	4.188	4.188	1,719,026	1,719,026	0
	<b>TOTAL</b>		<b>41,088</b>		<b>41,088</b>	<b>4.187</b>	<b>4.188</b>	<b>1,720,326</b>	<b>1,720,612</b>	<b>229</b>
Dec-14	ECONSALE	--	50		50	3.430	4.186	1,715	2,093	378
Est	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	(76)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	23,502		23,502	4.182	4.182	982,776	982,776	0
	<b>TOTAL</b>		<b>23,552</b>		<b>23,552</b>	<b>4.180</b>	<b>4.182</b>	<b>984,491</b>	<b>984,869</b>	<b>302</b>
Jan-14	ECONSALE	--	138,922		138,922	4.653	8.891	6,463,504	12,351,487	5,887,982
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Dec-14	EXCESS GAIN	--	0		0	0.000	0.000	0	(1,105,692)	(1,105,692)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	748,283		748,283	4.196	4.196	31,395,371	31,395,371	0
	<b>TOTAL</b>		<b>887,205</b>		<b>887,205</b>	<b>4.267</b>	<b>4.806</b>	<b>37,858,875</b>	<b>42,641,166</b>	<b>4,782,290</b>



Duke Energy Florida  
 Purchased Power  
 (Exclusive of Economy & QF Purchases)  
 Estimated for the Period of : January through December 2014

(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-14	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	32,128			32,128	6.457	6.457	2,074,545
	SOCO Franklin	--	84,600			84,600	4.793	4.793	4,054,549
	SOCO Scherer	--	9,291			9,291	3.171	3.171	294,612
	Vandolah (NSG)	--	5,665			5,665	10.093	10.093	571,754
	<b>TOTAL</b>		<b>131,684</b>	<b>0</b>	<b>0</b>	<b>131,684</b>	<b>5.312</b>	<b>5.312</b>	<b>6,995,460</b>
Feb-14	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	32,156			32,156	7.004	7.004	2,252,131
	SOCO Franklin	--	39,741			39,741	6.479	6.479	2,574,641
	SOCO Scherer	--	47,169			47,169	3.431	3.431	1,618,210
	Vandolah (NSG)	--	3,873			3,873	11.399	11.399	441,491
	<b>TOTAL</b>		<b>122,939</b>	<b>0</b>	<b>0</b>	<b>122,939</b>	<b>5.602</b>	<b>5.602</b>	<b>6,886,472</b>
Mar-14	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	17,854			17,854	7.529	7.529	1,344,303
	SOCO Franklin	--	16,950			16,950	7.244	7.244	1,227,926
	SOCO Scherer	--	42,678			42,678	3.254	3.254	1,388,717
	Vandolah (NSG)	--	819			819	21.531	21.531	176,335
	<b>TOTAL</b>		<b>78,301</b>	<b>0</b>	<b>0</b>	<b>78,301</b>	<b>5.284</b>	<b>5.284</b>	<b>4,137,281</b>
Apr-14	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	41,276			41,276	6.959	6.959	2,872,463
	SOCO Franklin	--	64,348			64,348	5.196	5.196	3,343,678
	SOCO Scherer	--	43,295			43,295	3.765	3.765	1,630,250
	Vandolah (NSG)	--	22,827			22,827	7.764	7.764	1,772,373
	<b>TOTAL</b>		<b>171,746</b>	<b>0</b>	<b>0</b>	<b>171,746</b>	<b>5.601</b>	<b>5.601</b>	<b>9,618,764</b>
May-14	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	67,954			67,954	7.293	7.293	4,955,655
	SOCO Franklin	--	137,288			137,288	4.578	4.578	6,284,832
	SOCO Scherer	--	44,435			44,435	3.192	3.192	1,418,405
	Vandolah (NSG)	--	39,313			39,313	8.351	8.351	3,283,076
	<b>TOTAL</b>		<b>288,990</b>	<b>0</b>	<b>0</b>	<b>288,990</b>	<b>5.516</b>	<b>5.516</b>	<b>15,941,968</b>
Jun-14	OTHER	--	0			0	0.000	0.000	0
Act	SHADY HILLS	--	62,872			62,872	7.299	7.299	4,588,913
	SOCO Franklin	--	145,433			145,433	4.215	4.215	6,129,582
	SOCO Scherer	--	39,026			39,026	3.454	3.454	1,348,010
	Vandolah (NSG)	--	32,550			32,550	7.894	7.894	2,569,368
	<b>TOTAL</b>		<b>279,881</b>	<b>0</b>	<b>0</b>	<b>279,881</b>	<b>5.229</b>	<b>5.229</b>	<b>14,635,873</b>
Jan-14 THRU Jun-14	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	254,240			254,240	7.115	7.115	18,088,009
	SOCO Franklin	--	488,360			488,360	4.836	4.836	23,615,208
	SOCO Scherer	--	225,894			225,894	3.408	3.408	7,698,204
	Vandolah (NSG)	--	105,047			105,047	8.391	8.391	8,814,396
	<b>TOTAL</b>		<b>1,073,541</b>	<b>0</b>	<b>0</b>	<b>1,073,541</b>	<b>5.423</b>	<b>5.423</b>	<b>58,215,817</b>

Duke Energy Florida  
Purchased Power  
(Exclusive of Economy & QF Purchases)  
Estimated for the Period of : January through December 2014

(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	
Jul-14	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	34,837			34,837	7.604	7.604	2,649,141
	SOCO Franklin	--	115,577			115,577	5.181	5.181	5,987,831
	SOCO Scherer	--	42,887			42,887	3.627	3.627	1,555,614
	Vandolah (NSG)	--	41,663			41,663	7.753	7.753	3,229,953
	<b>TOTAL</b>		<b>234,964</b>	<b>0</b>	<b>0</b>	<b>234,964</b>	<b>5.713</b>	<b>5.713</b>	<b>13,422,539</b>
Aug-14	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	37,046			37,046	7.584	7.584	2,809,537
	SOCO Franklin	--	122,179			122,179	5.134	5.134	6,272,296
	SOCO Scherer	--	43,587			43,587	3.631	3.631	1,582,504
	Vandolah (NSG)	--	45,059			45,059	7.573	7.573	3,412,112
	<b>TOTAL</b>		<b>247,871</b>	<b>0</b>	<b>0</b>	<b>247,871</b>	<b>5.679</b>	<b>5.679</b>	<b>14,076,449</b>
Sep-14	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	27,648			27,648	7.719	7.719	2,134,077
	SOCO Franklin	--	102,647			102,647	5.294	5.294	5,434,441
	SOCO Scherer	--	43,543			43,543	3.616	3.616	1,574,379
	Vandolah (NSG)	--	38,214			38,214	7.749	7.749	2,961,183
	<b>TOTAL</b>		<b>212,052</b>	<b>0</b>	<b>0</b>	<b>212,052</b>	<b>5.708</b>	<b>5.708</b>	<b>12,104,080</b>
Oct-14	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	20,175			20,175	7.563	7.563	1,525,855
	SOCO Franklin	--	111,276			111,276	5.198	5.198	5,783,937
	SOCO Scherer	--	42,714			42,714	3.625	3.625	1,548,553
	Vandolah (NSG)	--	31,615			31,615	7.546	7.546	2,385,726
	<b>TOTAL</b>		<b>205,780</b>	<b>0</b>	<b>0</b>	<b>205,780</b>	<b>5.464</b>	<b>5.464</b>	<b>11,244,071</b>
Nov-14	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	2,563			2,563	7.804	7.804	200,014
	SOCO Franklin	--	54,195			54,195	6.317	6.317	3,423,527
	SOCO Scherer	--	41,153			41,153	3.626	3.626	1,492,230
	Vandolah (NSG)	--	4,145			4,145	7.897	7.897	327,325
	<b>TOTAL</b>		<b>102,056</b>	<b>0</b>	<b>0</b>	<b>102,056</b>	<b>5.333</b>	<b>5.333</b>	<b>5,443,096</b>
Dec-14	OTHER	--	0			0	0.000	0.000	0
Est	SHADY HILLS	--	4,558			4,558	8.567	8.567	390,495
	SOCO Franklin	--	56,640			56,640	6.347	6.347	3,595,094
	SOCO Scherer	--	42,568			42,568	3.626	3.626	1,543,693
	Vandolah (NSG)	--	4,789			4,789	8.288	8.288	396,928
	<b>TOTAL</b>		<b>108,555</b>	<b>0</b>	<b>0</b>	<b>108,555</b>	<b>5.459</b>	<b>5.459</b>	<b>5,926,210</b>
Jan-14	OTHER	--	0			0	0.000	0.000	0
THRU	SHADY HILLS	--	381,067			381,067	7.295	7.295	27,797,128
Dec-14	SOCO Franklin	--	1,050,874			1,050,874	5.149	5.149	54,112,334
	SOCO Scherer	--	482,346			482,346	3.523	3.523	16,995,177
	Vandolah (NSG)	--	270,532			270,532	7.958	7.958	21,527,623
<b>TOTAL</b>			<b>2,184,819</b>	<b>0</b>	<b>0</b>	<b>2,184,819</b>	<b>5.512</b>	<b>5.512</b>	<b>120,432,262</b>

Duke Energy Florida  
 Energy Payments to Qualifying Facilities  
 Estimated for the Period of : January through December 2014

(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-14 Act	QUAL. FACILITIES	COGEN	228,107			228,107	4.291	12.979	9,787,721
Feb-14 Act	QUAL. FACILITIES	COGEN	210,378			210,378	4.177	13.655	8,788,027
Mar-14 Act	QUAL. FACILITIES	COGEN	226,949			226,949	4.723	13.538	10,717,751
Apr-14 Act	QUAL. FACILITIES	COGEN	136,096			136,096	4.029	18.724	5,483,300
May-14 Act	QUAL. FACILITIES	COGEN	229,402			229,402	4.114	12.828	9,437,326
Jun-14 Act	QUAL. FACILITIES	COGEN	233,779			233,779	5.057	13.481	11,822,064
Jul-14 Est	QUAL. FACILITIES	COGEN	266,573			266,573	4.813	11.639	12,830,242
Aug-14 Est	QUAL. FACILITIES	COGEN	266,562			266,562	4.790	11.616	12,768,252
Sep-14 Est	QUAL. FACILITIES	COGEN	257,978			257,978	4.780	11.834	12,331,692
Oct-14 Est	QUAL. FACILITIES	COGEN	255,211			255,211	4.832	11.962	12,332,063
Nov-14 Est	QUAL. FACILITIES	COGEN	240,094			240,094	4.840	12.419	11,620,155
Dec-14 Est	QUAL. FACILITIES	COGEN	276,977			276,977	4.757	11.326	13,174,893
TOTAL	QUAL. FACILITIES	COGEN	2,828,107			2,828,107	4.635	12.719	131,093,485

Duke Energy Florida  
 Economy Energy Purchases  
 Estimated for the Period of : January through December 2014

(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-14	ECONPURCH	--	10,256	8.705	8.705	892,807	4.780	490,234	(402,572)
Act	SEPA	--	5,460	4.281	4.281	233,745	4.281	233,745	(0)
<b>TOTAL</b>			<b>15,716</b>	<b>7.168</b>	<b>7.168</b>	<b>1,126,552</b>	<b>4.607</b>	<b>723,979</b>	<b>(402,572)</b>
Feb-14	ECONPURCH	--	31,889	6.140	6.140	1,958,142	6.970	2,222,813	264,671
Act	SEPA	--	594	4.403	4.403	26,133	4.403	26,133	(0)
<b>TOTAL</b>			<b>32,483</b>	<b>6.109</b>	<b>6.109</b>	<b>1,984,275</b>	<b>6.924</b>	<b>2,248,946</b>	<b>264,671</b>
Mar-14	ECONPURCH	--	12,821	5.481	5.481	702,672	5.512	706,700	4,027
Act	SEPA	--	4,257	4.686	4.686	199,472	4.686	199,472	0
<b>TOTAL</b>			<b>17,078</b>	<b>5.283</b>	<b>5.283</b>	<b>902,144</b>	<b>5.306</b>	<b>906,172</b>	<b>4,028</b>
Apr-14	ECONPURCH	--	35,544	5.369	5.369	1,908,250	6.086	2,163,372	255,122
Act	SEPA	--	55	4.387	4.387	2,431	4.387	2,431	(0)
<b>TOTAL</b>			<b>35,599</b>	<b>5.367</b>	<b>5.367</b>	<b>1,910,682</b>	<b>6.084</b>	<b>2,165,803</b>	<b>255,121</b>
May-14	ECONPURCH	--	53,475	5.231	5.231	2,797,492	6.083	3,252,708	455,217
Act	SEPA	--	0	0.000	0.000	0	0.000	0	0
<b>TOTAL</b>			<b>53,475</b>	<b>5.231</b>	<b>5.231</b>	<b>2,797,492</b>	<b>6.083</b>	<b>3,252,708</b>	<b>455,217</b>
Jun-14	ECONPURCH	--	39,844	5.406	5.406	2,153,843	5.520	2,199,377	45,534
Act	SEPA	--	1,082	4.770	4.770	51,631	4.770	51,631	(0)
<b>TOTAL</b>			<b>40,926</b>	<b>5.389</b>	<b>5.389</b>	<b>2,205,474</b>	<b>5.500</b>	<b>2,251,008</b>	<b>45,534</b>
Jan-14 THRU Jun-14	ECONPURCH	--	183,829	5.665	5.665	10,413,206	6.00	11,035,204	621,998
	SEPA	--	11,448	4.485	4.485	513,412	4.48	513,412	(0)
<b>TOTAL</b>			<b>195,277</b>	<b>5.595</b>	<b>5.595</b>	<b>10,926,619</b>	<b>5.914</b>	<b>11,548,616</b>	<b>621,997</b>

Duke Energy Florida  
Economy Energy Purchases  
Estimated for the Period of : January through December 2014

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL MWH PURCHASED	(5)		(7) TOTAL \$ FOR FUEL ADJ (4) x (5)	(8)		(9) FUEL SAVINGS (8)(B) - (7)
				TRANSACTION COST			COST IF GENERATED		
				ENERGY COST C/KWH	TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jul-14	ECONPURCH	--	17,885	7.092	7.092	1,268,403	8.264	1,478,004	209,601
Est	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
<b>TOTAL</b>			<b>21,112</b>	<b>6.571</b>	<b>6.571</b>	<b>1,387,310</b>	<b>7.564</b>	<b>1,596,911</b>	<b>209,601</b>
Aug-14	ECONPURCH	--	21,061	6.740	6.740	1,419,408	8.000	1,684,881	265,473
Est	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
<b>TOTAL</b>			<b>24,288</b>	<b>6.334</b>	<b>6.334</b>	<b>1,538,315</b>	<b>7.427</b>	<b>1,803,788</b>	<b>265,473</b>
Sep-14	ECONPURCH	--	57,365	5.187	5.187	2,975,362	6.653	3,816,538	841,176
Est	SEPA	--	3,123	3.685	3.685	115,071	3.685	115,071	0
<b>TOTAL</b>			<b>60,488</b>	<b>5.109</b>	<b>5.109</b>	<b>3,090,433</b>	<b>6.500</b>	<b>3,931,609</b>	<b>841,176</b>
Oct-14	ECONPURCH	--	44,032	5.194	5.194	2,287,187	6.526	2,873,738	586,551
Est	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
<b>TOTAL</b>			<b>47,259</b>	<b>5.091</b>	<b>5.091</b>	<b>2,406,094</b>	<b>6.332</b>	<b>2,992,645</b>	<b>586,551</b>
Nov-14	ECONPURCH	--	11,505	6.069	6.069	698,202	6.057	696,829	(1,373)
Est	SEPA	--	3,123	3.685	3.685	115,071	3.685	115,071	0
<b>TOTAL</b>			<b>14,628</b>	<b>5.560</b>	<b>5.560</b>	<b>813,273</b>	<b>5.550</b>	<b>811,900</b>	<b>(1,373)</b>
Dec-14	ECONPURCH	--	14,610	6.055	6.055	884,665	6.518	952,283	67,618
Est	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
<b>TOTAL</b>			<b>17,837</b>	<b>5.626</b>	<b>5.626</b>	<b>1,003,572</b>	<b>6.005</b>	<b>1,071,190</b>	<b>67,618</b>
Jan-14 THRU Dec-14	ECONPURCH	--	350,287	5.694	5.694	19,946,433	6.434	22,537,477	2,591,044
	SEPA	--	30,602	3.984	3.984	1,219,182	3.984	1,219,182	(0)
<b>TOTAL</b>			<b>380,889</b>	<b>5.557</b>	<b>5.557</b>	<b>21,165,616</b>	<b>6.237</b>	<b>23,756,659</b>	<b>2,591,043</b>

Capital Structure and Cost Rates Applied to Capital Projects  
 Duke Energy Florida  
 Estimated for the Period of : January through June 2014

	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 2014 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 2014

	Adjusted Retail \$000's	Ratio	Cost Rate	Weighted Cost
Common Equity	\$ 4,101,842	48.36%	10.50%	5.08%
Preferred Stock	-	0.00%	0.00%	0.00%
Long Term Debt	3,174,547	37.42%	5.22%	1.95%
Short Term Debt	79,303	0.93%	1.22%	0.01%
Customer Deposits - Active	157,817	1.86%	2.25%	0.04%
Customer Deposits - Inactive	1,181	0.01%	0.00%	0.00%
Deferred Tax	1,114,885	13.14%	0.00%	0.00%
Deferred Tax (FAS 109)	(148,097)	-1.75%	0.00%	0.00%
ITC	1,246	0.01%	0.00%	0.00%
	<u>8,482,724</u>	<u>100.00%</u>		<u>7.08%</u>

Total Debt 2.00%  
 Total Equity 5.08%

- \* May 2014 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 2014 Actual/Estimated True-up Filing does not currently include a capital return component

**DUKE ENERGY FLORIDA**  
**CAPACITY COST RECOVERY**  
**ESTIMATED / ACTUAL TRUE-UP**  
**JANUARY THROUGH DECEMBER 2014**

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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)

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**Contract Data:**

	Name	Start Date	Expiration Date	Type	Purchase/Sale	MW
1	Lake County (LAKCOUNT)	Jan-95	Jun-14	QF	Purch	12.75
2	Orlando Cogen Limited (ORLACOGL)	Sep-93	Dec-23	QF	Purch	115.00
3	Orange Cogen (ORANGECO)	Jul-95	Dec-25	QF	Purch	74.00
4	Pasco County Resource Recovery (PASCOUNT)	Jan-95	Dec-24	QF	Purch	23.00
5	Pinellas County Resource Recovery (PINCOUNT)	Jan-95	Dec-24	QF	Purch	54.75
6	Polk Power Partners, L. P. (MULBERRY/ROYSTER)	Aug-94	Aug-24	QF	Purch	115.00
7	Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	Aug-94	Dec-23	QF	Purch	39.60
8	Florida Power Development	May-14	May-34	QF	Purch	60.00
9	Southern - Franklin	Jun-10	May-16	Other	Purch	350.00
10	Southern Wholesale - Scherer 3	Jun-10	May-16	Other	Purch	73.00
11	Schedule H Capacity - New Smyrna Beach	Nov-85	see note (1)	Other	Sale	1.00
12	Chattahoochee	Jan-03	Dec-17	Other	Purch	5.25
13	Vandolah (NSG)	Jun-12	May-27	Other	Puch	655.00
14	Shady Hills Tolling Agreement	Apr-07	Apr-24	Other	Purch	515.00

(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.

	Re-Projection Total	Original Projection Total	Variance Total
<b>1 Capacity Revenues</b>			
2 Capacity Cost Recovery Revenues (net of tax)	\$510,036,463	\$515,756,775	(\$5,720,312)
3 Prior Period True-Up Provision Over/(Under) Recovery	(24,360,251)	(24,360,251)	0
<b>4 Current Period Revenues (net of tax)</b>	<b>485,676,212</b>	<b>491,396,524</b>	<b>5,720,312</b>
<b>6 Capacity Costs</b>			
<b>7 Base Production Level Capacity Costs</b>			
8 Auburndale Power Partners, L.P. (AUBRDLFC)	0	0	0
9 Auburndale Power Partners, L.P. (AUBSET)	0	0	0
10 Lake County (LAKCOUNT)	13,833,105	4,933,488	8,899,617
11 Lake Cogen Limited (LAKORDER)	0	0	0
12 Metro-Dade County (METRDADE)	0	0	0
13 Orange Cogen (ORANGECO)	35,808,768	37,301,840	(1,493,071)
14 Orlando Cogen Limited (ORLACOGL)	49,755,500	52,740,936	(2,985,436)
15 Pasco County Resource Recovery (PASCOUNT)	30,084,585	17,799,240	12,285,345
16 Pinellas County Resource Recovery (PINCOUNT)	25,877,565	42,369,936	(16,492,371)
17 Polk Power Partners, L.P. (MULBERRY/ROYSTER)	69,191,454	71,991,105	(2,799,651)
18 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	4,073,266	9,611,352	(5,538,086)
19 Southern - Sherer	21,527,574	18,343,440	3,184,134
20 Subtotal - Base Level Capacity Costs	250,151,818	255,091,337	(4,939,519)
21 Base Production Jurisdictional Responsibility	92.885%	92.885%	0.000%
22 Base Level Jurisdictional Capacity Costs	232,353,516	236,941,585	(4,588,069)
<b>24 Intermediate Production Level Capacity Costs</b>			
25 Southern - Franklin	37,937,102	25,956,000	11,981,102
26 Schedule H Capacity Sales - NSB & RCID	(177,504)	(177,504)	0
27 Subtotal - Intermediate Level Capacity Costs	37,759,598	25,778,496	11,981,102
28 Intermediate Production Jurisdictional Responsibility	72.703%	72.703%	0.000%
29 Intermediate Level Jurisdictional Capacity Costs	27,452,361	18,741,742	8,710,619
<b>31 Peaking Production Level Capacity Costs</b>			
32 Chattahoochee	20,564	146,769	(126,205)
33 Vandolah (RRI)	18,409,329	0	18,409,329
34 Shady Hills Power Company LLC	26,282,610	26,769,345	(486,735)
35 Vandolah (NSG)	20,505,272	37,335,203	(16,829,931)
36 Subtotal - Peaking Level Capacity Costs	65,217,775	64,251,318	966,457
37 Peaking Production Jurisdictional Responsibility	95.924%	95.924%	0.000%
38 Peaking Level Jurisdictional Capacity Costs	62,559,498	61,632,434	927,064
<b>40 Other Capacity Costs</b>			
41 Retail Wheeling	(432,979)	(145,793)	(287,186)
42 Other Jurisdictional Capacity Costs	(432,979)	(145,793)	(287,186)
<b>44 Subtotal Jurisdictional Capacity Costs (Line 22+29+38+42)</b>	<b>321,932,396</b>	<b>317,169,968</b>	<b>4,762,429</b>
<b>46 Nuclear Cost Recovery Clause Costs</b>			
47 Levy Costs	105,635,408	105,635,408	0
48 CR3 Uprate Costs	68,591,149	68,591,149	0
<b>49 Total NCRC Costs - Order No. PSC-13-0665-FOF-EI</b>	<b>174,226,557</b>	<b>174,226,557</b>	<b>0</b>
<b>51 Total Jurisdictional Capacity Costs (Line 44+49)</b>	<b>496,158,954</b>	<b>491,396,525</b>	<b>4,762,429</b>
<b>53 True-Up Provision</b>			
54 True-Up Provision - Over/(Under) Recov (Line 4-51)	(10,482,739)	0	(10,482,739)
55 Interest Provision for the Month	(18,801)	0	(18,801)
56 Current Cycle Balance - Over/(Under)	(10,501,540)	0	(10,501,540)
58 Prior Period Balance - Over/(Under) Recovered	(30,849,951)	(24,360,251)	(6,489,700)
59 Prior Period Cumulative True-Up Collected/(Refunded)	24,360,251	24,360,251	0
60 Prior Period True-up Balance - Over/(Under)	(6,489,700)	0	(6,489,700)
<b>62 Net Capacity True-up Over/(Under) (Line 56+60)</b>	<b>(\$16,991,240)</b>	<b>\$0</b>	<b>(\$16,991,240)</b>