Matthew R. Bernier
Sr. Counsel
Duke Energy Florida, Inc.

March 7, 2014

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 with generating performance incentive factor; Docket No. 140001-EI*

Dear Ms. Stauffer:

Please find attached for electronic filing on behalf of Duke Energy Florida, Inc. ("DEF"), DEF's 2013 GPIF True-up Testimony and Schedules. The filing includes the following:

- DEF's GPIF True-Up Petition;
- Direct Testimony of Matthew J. Jones with Exhibit No. ____ (MJJ-1T);

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,

s/Matthew R. Bernier
Matthew R. Bernier
Sr. Counsel
Matthew.Bernier@duke-energy.com

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail this 7th day of March, 2014 to all parties of record as indicated below.

s/Matthew R. Bernier
Matthew R. Bernier

Martha Barrera, Esq. Office of General Counsel Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850 mbarrera@psc.state.fl.us James D. Beasley, Esq./J. Wahlen, Esq./ A. Daniels, Esq. Ausley & McMullen Law Firm P.O. Box 391 Tallahassee, FL 32302 jbeasley@ausley.com Jeffrey A. Stone, Esq. Russell A. Badders, Esq. Steven R. Griffin Beggs & Lane Law Firm P.O. Box 12950 Pensacola, FL 32591 srg@beggslane.com John C. Moyle, Esq. Moyle Law Firm 118 N. Gadsden Street Tallahassee, FL 32301 jmoyle@moylelaw.com Kenneth Hoffman 215 S. Monroe Street, Suite 810 Tallahassee, FL 32301 Ken.hoffman@fpl.com John T. Butler, Esq. Florida Power & Light Co. 700 Universe Boulevard Juno Beach, FL 33408 John.butler@fpl.com James W. Brew/F. Alvin Taylor Brickfield Law Firm 1025 Thomas Jefferson Street NW, 8th Floor Washington, DC 20007 jbrew@bbrslaw.com	Ms. Paula K. Brown Tampa Electric Company P.O. Box 111 Tampa, FL 33601 regdept@tecoenergy.com Ms. Cheryl Martin Florida Public Utilities Company 1641 Worthington Road, Suite 220 West Palm Beach, FL 33409 Cheryl_martin@fpuc.com Robert Scheffel Wright John T. LaVia, III c/o Gardner Law Firm 1300 Thomaswood Drive Tallahassee, FL 32308 Schef@gbwlegal.com Robert L. McGee, Jr. One Energy Place Pensacola, FL 32520 rlmcgee@southernco.com Beth Keating Gunster Law Firm 215 S. Monroe Street, Suite 605 Tallahassee, FL 32301 bkeating@gunster.com J.R. Kelly/P. Christensen/J. McGlothlin Office of Public Counsel c/o The Florida Legislature 111 W. Madison Street, Room 812 Tallahassee, FL 32393 Kelly.Jr@leg.state.fl.us Rehwinkel.charles@leg.state.fl.us Mcglothlin.joseph@leg.state.fl.us

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: March 7, 2014

PETITION FOR APPROVAL OF GPIF RESULTS FOR THE PERIOD ENDING DECEMBER 2013

Duke Energy Florida, Inc. ("DEF") hereby petitions this Commission for approval of its Generating Performance Incentive Factor ("GPIF") for the period ending December 2013. In support of this Petition, DEF states as follows:

1. DEF is a public utility subject to the jurisdiction of the Commission under Chapter 366, Florida Statutes. DEF's General Offices are located at 299 First Avenue North, St. Petersburg, FL 33701.

2. All notices, pleadings and other communications required to be served on the petitioner should be directed to:

John T. Burnett
299 First Avenue North
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For express deliveries by private courier, the address is:

299 First Avenue North
Suite PEF-151
St. Petersburg, FL 33701

3. By Order No. PSC-12-0664-FOF-EI, dated December 21, 2012, the Commission approved GPIF Targets for DEF for the period January 2013 through December 2013. The application of the GPIF formula to DEF's performance during that period produces a reward of $2,231,853. Matters relating to the GPIF are contained in the prepared direct testimony of DEF witness Matthew J. Jones which is being filed with and incorporated in this Petition.

WHEREFORE, DEF respectfully requests the Commission to approve this Petition and include the aforementioned amount in the calculation of the FCR Factor for the period beginning January 2015.

Respectfully submitted,

s/Matthew R. Bernier

DIANNE M. TRIPLETT
Associate General Counsel
MATTHEW R. BERNIER
Senior Counsel
Duke Energy Florida, Inc.
299 First Avenue North
St. Petersburg, FL 33701

Attorneys for
DUKE ENERGY FLORIDA, INC.

DUKE ENERGY FLORIDA, INC.

DOCKET NO. 140001-EI

GPIF Schedules for
January through December 2013

DIRECT TESTIMONY OF MATTHEW J. JONES

March 7, 2014

Q. Please state your name and business address.

A. My name is Matthew J. Jones. My business address is 526 South Church Street, Charlotte, North Carolina 28202.

Q. By whom are you employed and in what capacity?

A. I am employed by Duke Energy as Director of Analytics for Fuels and Systems Optimization.

Q. Describe your responsibilities as Director of Analytics.

A. As Director of Analytics for Fuels and Systems Optimization, I oversee the analysis and modeling of energy portfolios for Duke Energy Florida, Inc. ("DEF" or "Company"), as well as Duke Energy Progress, Inc., Duke Energy Carolinas, Inc., Duke Energy Indiana Inc., and Duke Energy Kentucky, Inc. My responsibilities include oversight of planning and coordination associated with economic system operations, including production cost modeling, outage

coordination, dispatch pricing, fuel burn forecasting, position analysis, and commodities analytics.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to describe the calculation of DEF's GPIF reward/penalty amount for the period of January through December 2013. This calculation was based on a comparison of the actual performance of DEF's 7 GPIF generating units for this period against the approved targets set for these units prior to the actual performance period.

Q. Do you have an exhibit to your testimony in this proceeding?

A. Yes, I am sponsoring Exhibit No. _____ (MJJ-1T), which consists of the schedules required by the GPIF Implementation Manual to support the development of the incentive amount. This 24-page exhibit is attached to my prepared testimony and includes as its first page an index to the contents of the exhibit.

Q. What GPIF incentive amount has been calculated for this period?

A. DEF's calculated GPIF incentive amount is a reward of $2,231,853. This amount was developed in a manner consistent with the GPIF Implementation Manual. Page 2 of my exhibit shows the system GPIF points and the corresponding reward (penalty). The summary of weighted incentive points earned by each individual unit can be found on page 4 of my exhibit.

Q. How were the incentive points for equivalent availability and heat rate calculated for the individual GPIF units?

A. The calculation of incentive points was made by comparing the adjusted actual performance data for equivalent availability and heat rate to the target performance indicators for each unit. This comparison is shown on each unit's Generating Performance Incentive Points Table found on pages 9 through 15 of my exhibit.

Q. Why is it necessary to make adjustments to the actual performance data for comparison with the targets?

A. Adjustments to the actual equivalent availability and heat rate data are necessary to allow their comparison with the "target" Point Tables exactly as approved by the Commission prior to the period. These adjustments are described in the Implementation Manual and are further explained by a Staff memorandum, dated October 23, 1981, directed to the GPIF utilities. The adjustments to actual equivalent availability concern primarily the differences between target and actual planned outage hours, and are shown on page 7 of my exhibit. The heat rate adjustments concern the differences between the target and actual Net Output Factor (NOF), and are shown on page 8. The methodology for both the equivalent availability and heat rate adjustments are explained in the Staff memorandum.

Q. Have you provided the as-worked planned outage schedules for DEF's GPIF units to support your adjustments to actual equivalent availability?

A. Yes. Page 23 of my exhibit summarizes the planned outages experienced by DEF's GPIF units during the period. Page 24 presents an as-worked schedule for each individual planned outage.

Q. Does this conclude your testimony?

A. Yes.

Duke Energy Florida
Docket No. 140001-EI
Witness: JONES
Exhibit No. _____ (MJJ-1T)

GPIF REWARD/PENALTY SCHEDULES

GENERATING PERFORMANCE INCENTIVE FACTOR

REWARD/PENALTY TABLE

ACTUAL

Duke Energy Florida
Janauary 2013 - December 2013

	Generating Performance Incentive Points (GPIF)	Fuel Savings/Loss ($)	Generating Performance Incentive Factor ($)
	10	$ 56,876,790	$ 19,475,153
	9	$ 51,189,111	$ 17,527,638
	8	$ 45,501,432	$ 15,580,122
	7	$ 39,813,753	$ 13,632,607
	6	$ 34,126,074	$ 11,685,092
	5	$ 28,438,395	$ 9,737,577
	4	$ 22,750,716	$ 7,790,061
	3	$ 17,063,037	$ 5,842,546
	2	$ 11,375,358	$ 3,895,031
****	1.146	$ 6,518,080	$ 2,231,853
	1	$ 5,687,679	$ 1,947,515
	0	$ -	$ -
	-1	$ (7,503,449)	$ (1,947,515)
	-2	$ (15,006,898)	$ (3,895,031)
	-3	$ (22,510,347)	$ (5,842,546)
	-4	$ (30,013,796)	$ (7,790,061)
	-5	$ (37,517,245)	$ (9,737,577)
	-6	$ (45,020,694)	$ (11,685,092)
	-7	$ (52,524,143)	$ (13,632,607)
	-8	$ (60,027,592)	$ (15,580,122)
	-9	$ (67,531,041)	$ (17,527,638)
	-10	$ (75,034,490)	$ (19,475,153)

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GENERATION PERFORMANCE INCENTIVE FACTOR

CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS

Duke Energy Florida
Janauary 2013 - December 2013

1	Beginning of period balance of common equity	$ 4,800,425,527	
	END OF MONTH BALANCE OF COMMON EQUITY:		
2	Month of JANUARY 2013	$ 4,850,812,763	
3	Month of FEBRUARY 2013	$ 4,853,882,921	
4	Month of MARCH 2013	$ 4,909,798,160	
5	Month of APRIL 2013	$ 4,944,084,607	
6	Month of MAY 2013	$ 4,771,136,451	
7	Month of JUNE 2013	$ 4,627,399,344	
8	Month of JULY 2013	$ 4,686,299,857	
9	Month of AUGUST 2013	$ 4,748,056,595	
10	Month of SEPTEMBER 2013	$ 4,823,338,799	
11	Month of OCTOBER 2013	$ 4,869,939,718	
12	Month of NOVEMBER 2013	$ 4,903,848,180	
13	Month of DECEMBER 2013	$ 4,797,389,578	
14	Average common equity for the period	$ 4,814,339,423	
15	25 Basis Points	0.0025	
16	Revenue Expansion Factor	61.3808%	
17	Maximum allowed incentive dollars	$ 19,608,491	
18	Jurisdictional Sales *	36,615,989	MWH
19	Total Sales *	36,865,423	MWH
20	Jurisdictional Separation Factor	99.3200%	
21	Maximum allowed jurisdictional incentive dollars	$ 19,475,153	

* Net sales (Sales - Interruptible)

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GENERATION PERFORMANCE INCENTIVE FACTOR

CALCULATION OF SYSTEM ACTUAL GPIF POINTS

Duke Energy Florida
Janauary 2013 - December 2013

Plant/Unit	Performance Indicator EAF or ANOHR	Weighting Factor %	Unit Points	Weighted Unit Points
Bartow CC	EAF	8.38	10.000	0.838
	ANOHR	22.21	0.000	0.000
Crystal River 4	EAF	5.59	0.038	0.002
	ANOHR	13.84	-1.825	-0.253
Crystal River 5	EAF	4.57	-0.372	-0.017
	ANOHR	13.44	-0.925	-0.124
Hines 1	EAF	1.86	10.000	0.186
	ANOHR	5.29	-1.841	-0.097
Hines 2	EAF	1.85	9.224	0.171
	ANOHR	5.87	-4.462	-0.262
Hines 3	EAF	1.62	9.883	0.161
	ANOHR	6.83	4.629	0.316
Hines 4	EAF	2.25	10.000	0.225
	ANOHR	6.40	0.000	0.000
GPIF System		100.00		1.146

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GENERATION PERFORMANCE INCENTIVE FACTOR
GPIF UNIT PERFORMANCE SUMMARY

Duke Energy Florida
Janauary 2013 - December 2013

Plant/Unit	Weighting Factor (%)	EAF Target (%)	EAF RANGE Max. (%)	EAF RANGE Min. (%)	Max. Fuel Savings ($000)	Max. Fuel Loss ($000)	EAF Adjusted Actual (%)	Estimated Fuel Savings/ Loss ($000)
Bartow CC	8.38	89.08	92.61	81.95	$4,768	($10,085)	94.17	$4,768
Crystal River 4	5.59	87.03	90.40	80.28	$3,178	($6,487)	87.05	$12
Crystal River 5	4.57	94.57	97.12	89.38	$2,597	($6,007)	94.38	($223)
Hines 1	1.86	79.35	81.83	74.36	$1,057	($2,504)	83.22	$1,057
Hines 2	1.85	87.70	89.50	83.97	$1,054	($3,815)	89.36	$972
Hines 3	1.62	89.17	90.66	86.10	$924	($1,940)	90.64	$913
Hines 4	2.25	88.69	90.41	85.11	$1,278	($2,176)	91.97	$1,278
GPIF System	26.12				$14,855.8	($33,013.5)		$8,776.8

Plant/Unit	Weighting Factor (%)	ANOHR Target (BTU/KWH)	NOF	ANOHR RANGE Min. (Btu/kwh)	ANOHR RANGE Max. (Btu/kwh)	Max. Fuel Savings ($000)	Max. Fuel Loss ($000)	ANOHR Adjusted Actual (Btu/kwh)	Estimated Fuel Savings/ Loss ($000)
Bartow CC	22.21	7,323	83.3	6,947	7,699	$12,632	($12,632)	7,390	$0
Crystal River 4	13.84	10,317	73.8	9,749	10,885	$7,873	($7,873)	10,482	($1,437)
Crystal River 5	13.44	10,351	71.0	9,820	10,882	$7,647	($7,647)	10,468	($707)
Hines 1	5.29	7,231	92.1	6,975	7,487	$3,008	($3,008)	7,340	($554)
Hines 2	5.87	7,166	83.5	6,917	7,415	$3,336	($3,336)	7,319	($1,488)
Hines 3	6.83	7,192	91.1	6,927	7,456	$3,884	($3,884)	7,029	$1,798
Hines 4	6.40	6,939	94.2	6,697	7,181	$3,641	($3,641)	6,939	$0
GPIF System	73.88					$42,021.0	($42,021.0)		($2,388.6)

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GENERATION PERFORMANCE INCENTIVE FACTOR
ACTUAL UNIT PERFORMANCE DATA

Duke Energy Florida
Janauary 2013 - December 2013

Plant/Unit	ACTUAL EAF %	ADJUSTMENTS (1) TO EAF %	ADJUSTED ACTUAL EAF %
Bartow CC	92.57	1.60	94.17
Crystal River 4	86.91	0.13	87.05
Crystal River 5	94.38	0.00	94.38
Hines 1	87.10	-3.88	83.22
Hines 2	92.13	-2.77	89.36
Hines 3	92.31	-1.67	90.64
Hines 4	91.51	0.46	91.97

Plant/Unit	ACTUAL ANOHR BTU/KWH	ADJUSTMENTS (2) TO ANOHR BTU/KWH	ADJUSTED ACTUAL ANOHR BTU/KWH
Bartow CC	7,356.5	33.2	7,389.6
Crystal River 4	10,514.3	-32.0	10,482.3
Crystal River 5	10,472.3	-4.4	10,467.9
Hines 1	7,409.5	-69.9	7,339.6
Hines 2	7,324.4	-5.4	7,319.0
Hines 3	7,239.4	-210.8	7,028.6
Hines 4	6,956.7	-18.0	6,938.6

(1) For documentation of adjustments to actual EAF, see sheet 6.
(2) For documentation of adjustments to actual ANOHR, see sheet 7.

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GENERATION PERFORMANCE INCENTIVE FACTOR
ADJUSTMENTS TO EAF ACTUAL

Duke Energy Florida
Janauary 2013 - December 2013

EAF adjustments for Planned Outage Hours			Bartow CC BA4	Crystal River 4 CR4	Crystal River 5 CR5	Hines 1 HN1	Hines 2 HN2	Hines 3 HN3	Hines 4 HN4
1	Actual POH	Hrs.	437.49	516.80	0.00	998.17	495.57	523.30	712.22
2	Target POH	Hrs.	294.00	504.00	0.00	1,344.00	744.00	672.00	672.00
3	Adj. Factor (PH-POHT/PH-POHA)		1.02	1.00	1.00	0.96	0.97	0.98	1.00
4	Actual EUOH	Hrs.	213.25	629.71	492.50	132.21	193.76	150.40	31.58
5	Adj. EUOH (3*4)	Hrs.	216.93	630.69	492.50	126.32	187.94	147.68	31.74
6	Actual EAF	%	92.57	86.91	94.38	87.10	92.13	92.31	91.51
7	Adjusted EAF (using 2 & 5)	%	94.17	87.05	94.38	83.22	89.36	90.64	91.97
8	Difference (7-6)	%	1.60	0.13	0.00	-3.88	-2.77	-1.67	0.46
9	Total adj. to EAF	%	1.60	0.13	0.00	-3.88	-2.77	-1.67	0.46

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GENERATION PERFORMANCE INCENTIVE FACTOR
ADJUSTMENTS TO ANOHR ACTUAL

Duke Energy Florida
Janauary 2013 - December 2013

ANOHR adjustments for Target NOF			Bartow CC BA4	Crystal River 4 CR4	Crystal River 5 CR5	Hines 1 HN1	Hines 2 HN2	Hines 3 HN3	Hines 4 HN4
1	Target NOF	%	83.3	73.8	71.0	92.1	83.5	91.1	94.2
2	Target ANOHR	Btu/kwh	7323.0	10317.3	10350.7	7231.2	7166.3	7191.5	6939.1
3	Actual NOF	%	87.5	72.8	70.8	84.6	82.4	77.3	88.4
4	Calc. ANOHR (using 3)	Btu/kwh	7,289.8	10,349.3	10,355.2	7,301.1	7,171.7	7,402.3	6,957.1
5	Total adj. to ANOHR (2-4)	Btu/kwh	33.2	-32.0	-4.4	-69.9	-5.4	-210.8	-18.0

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Janauary 2013 - December 2013

Unit: Bartow CC

	Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)	
****	10	$4,767,800	92.61	10	$12,632,078	6,946.8	
	10	$4,767,800	92.61	9	$11,368,870	6,976.9	
	9	$4,291,020	92.26	8	$10,105,662	7,007.0	
	8	$3,814,240	91.91	7	$8,842,455	7,037.2	
	7	$3,337,460	91.55	6	$7,579,247	7,067.3	
	6	$2,860,680	91.20	5	$6,316,039	7,097.4	
	5	$2,383,900	90.85	4	$5,052,831	7,127.5	
	4	$1,907,120	90.49	3	$3,789,623	7,157.6	
	3	$1,430,340	90.14	2	$2,526,416	7,187.8	
	2	$953,560	89.78	1	$1,263,208	7,217.9	
	1	$476,780	89.43	0	$0	7,248.0	
		$0	89.08	0.000	$0	7,389.6	****
	0	$0	89.08	0	$0	7,323.0	
		$0	89.08	0	$0	7,398.0	
	-1	($1,008,450)	88.36	-1	($1,263,208)	7,428.1	
	-2	($2,016,900)	87.65	-2	($2,526,416)	7,458.2	
	-3	($3,025,350)	86.94	-3	($3,789,623)	7,488.4	
	-4	($4,033,800)	86.23	-4	($5,052,831)	7,518.5	
	-5	($5,042,250)	85.51	-5	($6,316,039)	7,548.6	
	-6	($6,050,700)	84.80	-6	($7,579,247)	7,578.7	
	-7	($7,059,150)	84.09	-7	($8,842,455)	7,608.8	
	-8	($8,067,600)	83.38	-8	($10,105,662)	7,638.9	
	-9	($9,076,050)	82.66	-9	($11,368,870)	7,669.1	
	-10	($10,084,500)	81.95	-10	($12,632,078)	7,699.2	

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
8.38%	22.21%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Janauary 2013 - December 2013

Unit: Crystal River 4

	Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)	
	10	$3,177,900	90.40	10	$7,873,341	9,749.3	
	9	$2,860,110	90.06	9	$7,086,007	9,798.6	
	8	$2,542,320	89.73	8	$6,298,673	9,847.9	
	7	$2,224,530	89.39	7	$5,511,339	9,897.2	
	6	$1,906,740	89.05	6	$4,724,005	9,946.5	
	5	$1,588,950	88.72	5	$3,936,670	9,995.8	
	4	$1,271,160	88.38	4	$3,149,336	10,045.1	
	3	$953,370	88.04	3	$2,362,002	10,094.4	
	2	$635,580	87.71	2	$1,574,668	10,143.7	
	1	$317,790	87.37	1	$787,334	10,193.0	
****	0.038	$12,076	87.05	0	$0	10,242.3	
		$0	87.03	0	$0	10,317.3	
	0	$0	87.03	0	$0	10,392.3	
		$0	87.03	-1	($787,334)	10,441.6	
	-1	($648,720)	86.36	-1.825	($1,436,885)	10,482.3	****
	-2	($1,297,440)	85.68	-2	($1,574,668)	10,490.9	
	-3	($1,946,160)	85.01	-3	($2,362,002)	10,540.2	
	-4	($2,594,880)	84.33	-4	($3,149,336)	10,589.5	
	-5	($3,243,600)	83.65	-5	($3,936,670)	10,638.8	
	-6	($3,892,320)	82.98	-6	($4,724,005)	10,688.1	
	-7	($4,541,040)	82.30	-7	($5,511,339)	10,737.4	
	-8	($5,189,760)	81.63	-8	($6,298,673)	10,786.7	
	-9	($5,838,480)	80.95	-9	($7,086,007)	10,836.0	
	-10	($6,487,200)	80.28	-10	($7,873,341)	10,885.3	

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
5.59%	13.84%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Janauary 2013 - December 2013

Unit: Crystal River 5

	Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)	
	10	$2,597,100	97.12	10	$7,646,693	9,819.8	
	9	$2,337,390	96.86	9	$6,882,023	9,865.4	
	8	$2,077,680	96.61	8	$6,117,354	9,911.0	
	7	$1,817,970	96.35	7	$5,352,685	9,956.6	
	6	$1,558,260	96.10	6	$4,588,016	10,002.2	
	5	$1,298,550	95.84	5	$3,823,346	10,047.8	
	4	$1,038,840	95.59	4	$3,058,677	10,093.4	
	3	$779,130	95.34	3	$2,294,008	10,139.0	
	2	$519,420	95.08	2	$1,529,339	10,184.6	
	1	$259,710	94.83	1	$764,669	10,230.1	
		$0	94.57	0	$0	10,275.7	
	0	$0	94.57	0	$0	10,350.7	
		$0	94.57	0	$0	10,425.7	
****	-0.372	($223,472)	94.38	-0.925	($707,319)	10,467.9	****
	-1	($600,730)	94.05	-1	($764,669)	10,471.3	
	-2	($1,201,460)	93.53	-2	($1,529,339)	10,516.9	
	-3	($1,802,190)	93.01	-3	($2,294,008)	10,562.5	
	-4	($2,402,920)	92.49	-4	($3,058,677)	10,608.1	
	-5	($3,003,650)	91.98	-5	($3,823,346)	10,653.7	
	-6	($3,604,380)	91.46	-6	($4,588,016)	10,699.3	
	-7	($4,205,110)	90.94	-7	($5,352,685)	10,744.9	
	-8	($4,805,840)	90.42	-8	($6,117,354)	10,790.5	
	-9	($5,406,570)	89.90	-9	($6,882,023)	10,836.1	
	-10	($6,007,300)	89.38	-10	($7,646,693)	10,881.6	

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
4.57%	13.44%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Janauary 2013 - December 2013

Unit: Hines 1

	Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)	
****	10	$1,057,300	81.83	10	$3,007,939	6,975.1	
	10	$1,057,300	81.83	9	$2,707,145	6,993.2	
	9	$951,570	81.58	8	$2,406,351	7,011.3	
	8	$845,840	81.33	7	$2,105,557	7,029.4	
	7	$740,110	81.08	6	$1,804,763	7,047.5	
	6	$634,380	80.83	5	$1,503,969	7,065.7	
	5	$528,650	80.59	4	$1,203,175	7,083.8	
	4	$422,920	80.34	3	$902,382	7,101.9	
	3	$317,190	80.09	2	$601,588	7,120.0	
	2	$211,460	79.84	1	$300,794	7,138.1	
	1	$105,730	79.59	0	$0	7,156.2	
		$0	79.35	0	$0	7,231.2	
	0	$0	79.35	0	$0	7,306.2	
		$0	79.35	-1	($300,794)	7,324.4	
	-1	($250,380)	78.85	-1.841	($553,762)	7,339.6	****
	-2	($500,760)	78.35	-2	($601,588)	7,342.5	
	-3	($751,140)	77.85	-3	($902,382)	7,360.6	
	-4	($1,001,520)	77.35	-4	($1,203,175)	7,378.7	
	-5	($1,251,900)	76.85	-5	($1,503,969)	7,396.8	
	-6	($1,502,280)	76.35	-6	($1,804,763)	7,415.0	
	-7	($1,752,660)	75.86	-7	($2,105,557)	7,433.1	
	-8	($2,003,040)	75.36	-8	($2,406,351)	7,451.2	
	-9	($2,253,420)	74.86	-9	($2,707,145)	7,469.3	
	-10	($2,503,800)	74.36	-10	($3,007,939)	7,487.4	

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
1.86%	5.29%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Janauary 2013 - December 2013

Unit: Hines 2

	Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)	
	10	$1,054,000	89.50	10	$3,335,858	6,917.4	
****	9.224	$972,210	89.36	9	$3,002,272	6,934.8	
	9	$948,600	89.32	8	$2,668,686	6,952.1	
	8	$843,200	89.14	7	$2,335,100	6,969.5	
	7	$737,800	88.96	6	$2,001,515	6,986.9	
	6	$632,400	88.78	5	$1,667,929	7,004.3	
	5	$527,000	88.60	4	$1,334,343	7,021.7	
	4	$421,600	88.42	3	$1,000,757	7,039.1	
	3	$316,200	88.24	2	$667,172	7,056.5	
	2	$210,800	88.06	1	$333,586	7,073.9	
	1	$105,400	87.88	0	$0	7,091.3	
		$0	87.70	0	$0	7,166.3	
	0	$0	87.70	0	$0	7,241.3	
		$0	87.70	-1	($333,586)	7,258.7	
	-1	($381,500)	87.33	-2	($667,172)	7,276.1	
	-2	($763,000)	86.96	-3	($1,000,757)	7,293.5	
	-3	($1,144,500)	86.58	-4	($1,334,343)	7,310.9	
	-4	($1,526,000)	86.21	-4.462	($1,488,460)	7,318.9	****
	-5	($1,907,500)	85.84	-5	($1,667,929)	7,328.3	
	-6	($2,289,000)	85.47	-6	($2,001,515)	7,345.7	
	-7	($2,670,500)	85.09	-7	($2,335,100)	7,363.1	
	-8	($3,052,000)	84.72	-8	($2,668,686)	7,380.5	
	-9	($3,433,500)	84.35	-9	($3,002,272)	7,397.9	
	-10	($3,815,000)	83.97	-10	($3,335,858)	7,415.3	

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
1.85%	5.87%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Janauary 2013 - December 2013

Unit: Hines 3

	Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)	
	10	$924,000	90.66	10	$3,883,895	6,926.6	
****	9.883	$913,189	90.64	9	$3,495,505	6,945.6	
	9	$831,600	90.51	8	$3,107,116	6,964.6	
	8	$739,200	90.36	7	$2,718,726	6,983.6	
	7	$646,800	90.21	6	$2,330,337	7,002.6	
	6	$554,400	90.06	5	$1,941,947	7,021.6	
	5	$462,000	89.92	4.629	$1,797,855	7,028.6	****
	4	$369,600	89.77	4	$1,553,558	7,040.6	
	3	$277,200	89.62	3	$1,165,168	7,059.6	
	2	$184,800	89.47	2	$776,779	7,078.6	
	1	$92,400	89.32	1	$388,389	7,097.6	
		$0	89.17	0	$0	7,116.5	
	0	$0	89.17	0	$0	7,191.5	
		$0	89.17	0	$0	7,266.5	
	-1	($193,980)	88.86	-1	($388,389)	7,285.5	
	-2	($387,960)	88.56	-2	($776,779)	7,304.5	
	-3	($581,940)	88.25	-3	($1,165,168)	7,323.5	
	-4	($775,920)	87.94	-4	($1,553,558)	7,342.5	
	-5	($969,900)	87.63	-5	($1,941,947)	7,361.5	
	-6	($1,163,880)	87.33	-6	($2,330,337)	7,380.5	
	-7	($1,357,860)	87.02	-7	($2,718,726)	7,399.5	
	-8	($1,551,840)	86.71	-8	($3,107,116)	7,418.5	
	-9	($1,745,820)	86.40	-9	($3,495,505)	7,437.5	
	-10	($1,939,800)	86.10	-10	($3,883,895)	7,456.5	

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
1.62%	6.83%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Janauary 2013 - December 2013

Unit: Hines 4

	Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)	
****	10	$1,277,700	90.41	10	$3,641,187	6,697.0	
	10	$1,277,700	90.41	9	$3,277,068	6,713.7	
	9	$1,149,930	90.24	8	$2,912,950	6,730.4	
	8	$1,022,160	90.07	7	$2,548,831	6,747.1	
	7	$894,390	89.89	6	$2,184,712	6,763.8	
	6	$766,620	89.72	5	$1,820,594	6,780.5	
	5	$638,850	89.55	4	$1,456,475	6,797.2	
	4	$511,080	89.38	3	$1,092,356	6,813.9	
	3	$383,310	89.20	2	$728,237	6,830.7	
	2	$255,540	89.03	1	$364,119	6,847.4	
	1	$127,770	88.86	0	$0	6,864.1	
		$0	88.69	0.000	$0	6,938.6	****
	0	$0	88.69	0	$0	6,939.1	
		$0	88.69	0	$0	7,014.1	
	-1	($217,590)	88.33	-1	($364,119)	7,030.8	
	-2	($435,180)	87.97	-2	($728,237)	7,047.5	
	-3	($652,770)	87.62	-3	($1,092,356)	7,064.2	
	-4	($870,360)	87.26	-4	($1,456,475)	7,080.9	
	-5	($1,087,950)	86.90	-5	($1,820,594)	7,097.7	
	-6	($1,305,540)	86.54	-6	($2,184,712)	7,114.4	
	-7	($1,523,130)	86.18	-7	($2,548,831)	7,131.1	
	-8	($1,740,720)	85.83	-8	($2,912,950)	7,147.8	
	-9	($1,958,310)	85.47	-9	($3,277,068)	7,164.5	
	-10	($2,175,900)	85.11	-10	($3,641,187)	7,181.2	

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
2.25%	6.40%

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ACTUAL UNIT PERFORMANCE DATA

Duke Energy Florida

Bartow CC	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-Dec Period
1. EAF	97.92	84.48	56.60	93.13	95.12	99.03	95.48	99.91	97.59	100.00	99.95	95.89	92.57
2. PH	744	672	743	720	744	720	744	744	720	744	721	744	8,760
3. SH	612.5	539.2	406.6	632.5	653.5	690.7	696.7	744.0	670.1	702.6	673.1	699.8	7,721.2
4. RSH	117.6	28.8	18.6	70.7	60.5	23.5	14.4	0.0	36.9	41.4	47.6	17.4	477.4
5. UH	13.9	104.0	317.8	16.8	30.1	5.9	33.0	0.0	13.0	0.0	0.3	26.8	561.5
6. POH	0.0	87.0	317.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	404.4
7. FOH	7.6	16.9	0.4	0.6	3.9	4.1	4.3	0.0	6.2	0.0	0.3	26.8	70.9
8. MOH	6.3	0.2	0.0	16.2	26.2	1.8	28.7	0.0	6.8	0.0	0.0	0.0	86.2
9. PPOH	0.0	168.8	58.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	227.3
10. LR PP (MW)	0.0	156.5	156.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.5
11. PFOH	8.0	1.7	32.3	223.6	8.9	9.0	10.5	45.8	60.3	0.0	0.7	58.5	459.1
12. LR PF (MW)	214.6	156.3	156.5	157.0	90.2	99.5	69.3	16.2	77.8	0.0	69.6	69.5	117.8
13. PMOH	0.0	0.0	0.0	0.0	57.8	4.0	0.0	0.0	0.0	0.0	0.0	0.0	61.8
14. LR PM (MW)	0.0	0.0	0.0	0.0	101.8	67.5	0.0	0.0	0.0	0.0	0.0	0.0	99.6
15. NSC (MW)	1,074	1,074	1,074	1,074	1,074	1,074	1,074	1,074	1,074	1,074	1,074	1,074	1,074
16. OPER MBTU	4,127,193	3,712,463	3,068,324	4,104,517	4,284,649	4,783,269	4,989,524	5,260,497	4,439,902	4,796,678	4,668,594	5,130,762	53,366,372
17. NET GEN (MWH)	563,341	502,626	366,800	560,403	588,872	654,808	664,060	724,554	602,661	663,492	650,482	712,229	7,254,328
18. ANOHR (BTU/KWH)	7,326.3	7,386.1	8,365.1	7,324.2	7,276.0	7,304.8	7,513.7	7,260.3	7,367.2	7,229.4	7,177.1	7,203.8	7,356.5
19. NOF (%)	85.64	86.80	84.00	82.50	83.91	88.28	88.75	90.68	83.74	87.92	89.99	94.77	87.48
20. NPC (MW)	1,074	1,074	1,074	1,074	1,074	1,074	1,074	1,074	1,074	1,074	1,074	1,074	1,074
ANOHR EQUATION:	ANOHR=	-7.985	x NOF +	7,988.41									

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ACTUAL UNIT PERFORMANCE DATA

Duke Energy Florida

Crystal River 4	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-Dec Period
1. EAF	100.00	99.40	30.07	99.40	73.17	69.97	80.26	96.83	99.27	99.57	96.78	99.91	86.91
2. PH	744	672	743	720	744	720	744	744	720	744	721	744	8,760
3. SH	744.0	669.8	225.5	720.0	545.0	503.8	597.3	744.0	720.0	744.0	721.0	744.0	7,678.4
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. UH	0.0	2.2	517.5	0.0	199.0	216.2	146.7	0.0	0.0	0.0	0.0	0.0	1,081.6
6. POH	0.0	0.0	516.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	516.8
7. FOH	0.0	2.2	0.7	0.0	38.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.2
8. MOH	0.0	0.0	0.0	0.0	160.8	216.2	146.7	0.0	0.0	0.0	0.0	0.0	523.7
9. PPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10. LR PP (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. PFOH	0.0	0.0	16.0	10.8	8.7	0.0	1.5	135.5	4.8	8.2	0.0	0.0	185.5
12. LR PF (MW)	0.0	0.0	93.0	5.0	44.2	0.0	93.2	84.0	96.7	93.0	0.0	0.0	79.1
13. PMOH	0.0	30.0	0.0	12.5	0.0	0.0	0.0	35.4	15.1	34.8	217.1	5.0	349.8
14. LR PM (MW)	0.0	42.8	0.0	241.7	0.0	0.0	0.0	153.6	217.1	44.2	76.0	93.0	90.1
15. NSC (MW)	712	712	712	712	712	712	712	712	712	712	712	712	712
16. OPER MBTU	3,665,173	3,389,230	1,043,604	4,691,727	3,416,885	3,079,048	3,314,511	4,042,517	3,803,752	3,904,927	3,560,705	3,962,997	41,875,076
17. NET GEN (MWH)	351,098	326,307	98,909	441,792	312,393	290,324	301,999	386,618	365,924	381,891	340,952	384,476	3,982,683
18. ANOHR (BTU/KWH)	10,439.2	10,386.6	10,551.2	10,619.8	10,937.8	10,605.6	10,975.2	10,456.1	10,394.9	10,225.2	10,443.4	10,307.5	10,514.3
19. NOF (%)	66.28	68.43	61.60	86.18	80.51	80.94	71.01	72.98	71.38	72.09	66.42	72.58	72.85
20. NPC (MW)	712	712	712	712	712	712	712	712	712	712	712	712	712
ANOHR EQUATION:	ANOHR=	-32.774	x NOF +	12,736.87									

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ACTUAL UNIT PERFORMANCE DATA

Duke Energy Florida

Crystal River 5	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-Dec Period
1. EAF	75.56	90.09	86.71	99.73	99.00	92.32	99.77	97.95	93.32	99.32	98.55	100.00	94.38
2. PH	744	672	743	720	744	720	744	744	720	744	721	744	8,760
3. SH	597.6	635.0	645.0	720.0	736.8	666.3	744.0	733.6	678.3	744.0	554.0	0.0	7,454.6
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.1	744.0	911.1
5. UH	146.4	37.0	98.0	0.0	7.2	53.7	0.0	10.5	41.7	0.0	0.0	0.0	394.5
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. FOH	146.4	0.0	98.0	0.0	7.2	53.7	0.0	6.7	41.7	0.0	0.0	0.0	353.7
8. MOH	0.0	37.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	40.8
9. PPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10. LR PP (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. PFOH	48.1	49.9	0.6	19.4	5.5	4.5	9.2	18.0	0.0	0.0	0.0	0.0	155.1
12. LR PF (MW)	523.9	286.4	79.0	45.7	28.8	91.0	63.4	99.3	0.0	0.0	0.0	0.0	279.5
13. PMOH	0.0	43.3	2.0	5.5	0.0	8.0	7.0	3.4	30.1	62.5	96.0	0.0	257.8
14. LR PM (MW)	0.0	155.1	234.0	91.0	0.0	91.0	91.0	472.5	151.6	57.6	77.6	0.0	101.9
15. NSC (MW)	710	710	710	710	710	710	710	710	710	710	710	710	710
16. OPER MBTU	2,595,380	3,126,153	3,988,380	4,364,618	4,373,920	3,818,889	3,798,563	3,817,476	3,363,239	3,455,004	2,557,182	0	39,258,804
17. NET GEN (MWH)	242,344	300,323	390,822	414,469	415,235	363,532	353,702	364,433	320,502	336,002	247,447	0	3,748,811
18. ANOHR (BTU/KWH)	10,709.5	10,409.3	10,205.1	10,530.6	10,533.6	10,505.0	10,739.4	10,475.1	10,493.7	10,282.7	10,334.3	0.0	10,472.3
19. NOF (%)	57.12	66.61	85.34	81.08	79.38	76.84	66.96	69.97	66.55	63.61	62.91	0.00	70.83
20. NPC (MW)	710	710	710	710	710	710	710	710	710	710	710	710	710
ANOHR EQUATION:	ANOHR=	-24.700	x NOF +	12,104.66									

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ACTUAL UNIT PERFORMANCE DATA

Duke Energy Florida

Hines 1	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-Dec Period
1. EAF	100.00	100.00	100.00	40.53	76.25	95.02	97.27	96.65	95.13	99.92	98.70	100.00	87.10
2. PH	744	672	743	720	744	720	744	744	720	744	721	744	8,760
3. SH	744.0	672.0	743.0	291.8	567.3	699.0	744.0	744.0	720.0	744.0	358.7	0.0	7,027.8
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360.6	744.0	1,104.6
5. UH	0.0	0.0	0.0	428.2	176.7	21.0	0.0	0.0	0.0	0.0	1.8	0.0	627.7
6. POH	0.0	0.0	0.0	428.2	170.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	598.9
7. FOH	0.0	0.0	0.0	0.0	6.1	21.0	0.0	0.0	0.0	0.0	1.8	0.0	28.9
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9. PPOH	0.0	0.0	216.0	291.8	383.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	891.2
10. LR PP (MW)	0.0	0.0	207.0	207.0	207.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	207.0
11. PFOH	0.0	0.0	0.0	0.0	0.0	28.6	55.3	45.5	0.0	0.0	10.2	0.0	139.6
12. LR PF (MW)	0.0	0.0	0.0	0.0	0.0	229.0	169.6	247.0	0.0	0.0	347.0	0.0	219.9
13. PMOH	0.0	0.0	0.0	0.0	0.0	1.6	0.0	1.4	71.2	1.3	0.0	0.0	75.5
14. LR PM (MW)	0.0	0.0	0.0	0.0	0.0	198.6	0.0	199.5	227.5	199.0	0.0	0.0	225.9
15. NSC (MW)	462	462	462	462	462	462	462	462	462	462	462	462	462
16. OPER MBTU	2,402,918	2,210,653	2,097,737	429,245	970,603	1,985,653	2,144,916	2,381,294	2,239,789	2,449,392	1,036,963	0	20,349,163
17. NET GEN (MWH)	333,404	312,259	266,812	53,909	123,979	255,827	292,937	319,038	306,641	340,734	140,822	0	2,746,362
18. ANOHR (BTU/KWH)	7,207.2	7,079.6	7,862.2	7,962.4	7,828.8	7,761.7	7,322.1	7,464.0	7,304.3	7,188.6	7,363.6	0.0	7,409.5
19. NOF (%)	97.00	100.58	77.73	39.99	47.31	79.22	85.22	92.82	92.18	99.13	84.98	0.00	84.59
20. NPC (MW)	462	462	462	462	462	462	462	462	462	462	462	462	462
ANOHR EQUATION:	ANOHR=	-9.354	x NOF +	8,092.38									

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ACTUAL UNIT PERFORMANCE DATA

Duke Energy Florida

Hines 2	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-Dec Period
1. EAF	100.00	11.25	96.56	100.00	96.39	96.68	98.57	100.00	99.84	99.96	100.00	99.39	92.13
2. PH	744	672	743	720	744	720	744	744	720	744	721	744	8,760
3. SH	335.8	51.6	717.4	720.0	717.2	696.5	744.0	744.0	720.0	744.0	721.0	739.6	7,651.1
4. RSH	408.2	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	432.2
5. UH	0.0	596.4	25.6	0.0	26.8	23.6	0.0	0.0	0.0	0.0	0.0	4.4	676.7
6. POH	0.0	495.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	495.6
7. FOH	0.0	100.8	25.6	0.0	26.8	23.6	0.0	0.0	0.0	0.0	0.0	4.4	181.2
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9. PPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10. LR PP (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. PFOH	0.0	0.0	0.0	0.0	0.0	0.0	22.7	0.0	1.1	0.0	0.0	61.1	84.8
12. LR PF (MW)	0.0	0.0	0.0	0.0	0.0	0.0	230.3	0.0	313.1	0.0	0.0	1.0	66.4
13. PMOH	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	1.5	1.1	0.0	0.0	4.1
14. LR PM (MW)	0.0	0.0	0.0	0.0	0.0	127.0	0.0	0.0	136.0	136.0	0.0	0.0	132.7
15. NSC (MW)	490	490	490	490	490	490	490	490	490	490	490	490	490
16. OPER MBTU	573,429	172,528	1,727,376	2,023,581	2,120,946	2,330,984	2,274,828	2,371,095	2,409,757	2,490,114	1,946,361	2,187,619	22,628,618
17. NET GEN (MWH)	76,912	10,384	251,308	279,001	283,907	303,656	310,483	335,282	331,030	343,888	267,229	296,418	3,089,498
18. ANOHR (BTU/KWH)	7,455.6	16,614.8	6,873.5	7,253.0	7,470.6	7,676.4	7,326.7	7,071.9	7,279.6	7,241.1	7,283.5	7,380.2	7,324.4
19. NOF (%)	46.74	41.05	71.49	79.08	80.79	88.98	85.17	91.97	93.83	94.33	75.64	81.79	82.41
20. NPC (MW)	490	490	490	490	490	490	490	490	490	490	490	490	490
ANOHR EQUATION:	ANOHR=	-5.098	x NOF +	7,591.86									

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ACTUAL UNIT PERFORMANCE DATA

Duke Energy Florida

Hines 3	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-Dec Period
1. EAF	100.00	100.00	76.90	100.00	100.00	100.00	93.52	100.00	99.90	99.80	97.21	89.27	92.31
2. PH	744	672	743	720	744	720	744	744	720	744	721	744	8,760
3. SH	744.0	672.0	571.4	720.0	744.0	720.0	700.4	744.0	720.0	744.0	721.0	664.2	8,464.9
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. UH	0.0	0.0	171.7	0.0	0.0	0.0	43.6	0.0	0.0	0.0	0.0	79.9	295.1
6. POH	0.0	0.0	171.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	171.7
7. FOH	0.0	0.0	0.0	0.0	0.0	0.0	43.6	0.0	0.0	0.0	0.0	79.9	123.4
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9. PPOH	0.0	0.0	571.4	176.5	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	756.7
10. LR PP (MW)	0.0	0.0	228.0	228.0	125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	226.8
11. PFOH	0.0	0.0	0.0	0.0	0.0	0.0	17.1	0.0	0.0	2.8	25.8	0.0	45.7
12. LR PF (MW)	0.0	0.0	0.0	0.0	0.0	0.0	132.2	0.0	0.0	257.7	381.0	0.0	280.5
13. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	2.2
14. LR PM (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.2	0.0	0.0	0.0	156.2
15. NSC (MW)	488	488	488	488	488	488	488	488	488	488	488	488	488
16. OPER MBTU	1,400,404	1,320,380	1,005,540	1,778,298	2,300,689	2,158,319	2,125,122	2,338,002	2,315,333	2,436,523	2,038,698	1,912,920	23,130,228
17. NET GEN (MWH)	187,931	174,079	129,263	243,767	309,630	297,713	294,815	329,808	325,268	343,398	286,692	272,679	3,195,043
18. ANOHR (BTU/KWH)	7,451.7	7,584.9	7,779.0	7,295.1	7,430.4	7,249.7	7,208.3	7,089.0	7,118.2	7,095.3	7,111.1	7,015.3	7,239.4
19. NOF (%)	51.76	53.08	46.36	69.38	85.28	84.73	86.25	90.84	92.57	94.58	81.48	84.13	77.35
20. NPC (MW)	488	488	488	488	488	488	488	488	488	488	488	488	488
ANOHR EQUATION:	ANOHR=	-15.348	x NOF +	8,589.40									

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ACTUAL UNIT PERFORMANCE DATA

Duke Energy Florida

Hines 4	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-Dec Period
1. EAF	100.00	100.00	98.78	100.00	98.25	99.91	100.00	99.93	99.50	29.03	74.07	100.00	91.51
2. PH	744	672	743	720	744	720	744	744	720	744	721	744	8,760
3. SH	744.0	672.0	733.9	720.0	731.0	720.0	744.0	744.0	716.9	216.0	534.0	744.0	8,019.8
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. UH	0.0	0.0	9.1	0.0	13.0	0.0	0.0	0.0	3.2	528.0	187.0	0.0	740.3
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	528.0	182.3	0.0	710.3
7. FOH	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	3.2	0.0	4.7	0.0	20.9
8. MOH	0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1
9. PPOH	0.0	0.0	0.0	0.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6
10. LR PP (MW)	0.0	0.0	0.0	0.0	140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.0
11. PFOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. LR PF (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13. PMOH	0.0	0.0	0.0	0.0	0.0	2.2	0.0	2.4	1.8	0.0	0.0	0.0	6.4
14. LR PM (MW)	0.0	0.0	0.0	0.0	0.0	139.8	0.0	100.1	119.8	0.0	0.0	0.0	119.4
15. NSC (MW)	472	472	472	472	472	472	472	472	472	472	472	472	472
16. OPER MBTU	1,589,486	1,692,970	2,231,910	1,839,618	1,797,414	2,158,318	2,439,978	2,490,011	2,263,525	707,124	1,729,222	2,348,259	23,287,836
17. NET GEN (MWH)	229,724	249,046	334,726	255,052	252,425	333,089	346,547	342,271	319,809	96,892	247,727	340,253	3,347,561
18. ANOHR (BTU/KWH)	6,919.1	6,797.8	6,667.9	7,212.7	7,120.6	6,479.7	7,040.8	7,275.0	7,077.7	7,298.1	6,980.4	6,901.5	6,956.7
19. NOF (%)	65.42	78.52	96.63	75.05	73.16	98.01	98.68	97.47	94.52	95.03	98.28	96.89	88.44
20. NPC (MW)	472	472	472	472	472	472	472	472	472	472	472	472	472
ANOHR EQUATION:	ANOHR=	-3.122	x NOF +	7,233.17									

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PLANNED OUTAGE SCHEDULES
ACTUAL

Duke Energy Florida
Janauary 2013 - December 2013

Plant/Unit	Planned Outage Dates	Reason for Outage
Bartow Unit 4	02/08 (0900) - 03/24 (1400)	Balance of Plant
Crystal River 4	03/02 (0000) - 03/23 (1400)	Boiler Inspection
Hines 1	03/23 (0000) - 05/24 (0800)	Major Outage
Hines 2	02/02 (0000) - 02/22 (1600)	Boroscope Inspection
Hines 3	03/01 (0000) - 04/08 (0800)	Major Outage
Hines 4	05/04 (2300) - 05/15 (0800)	Turbine Valve

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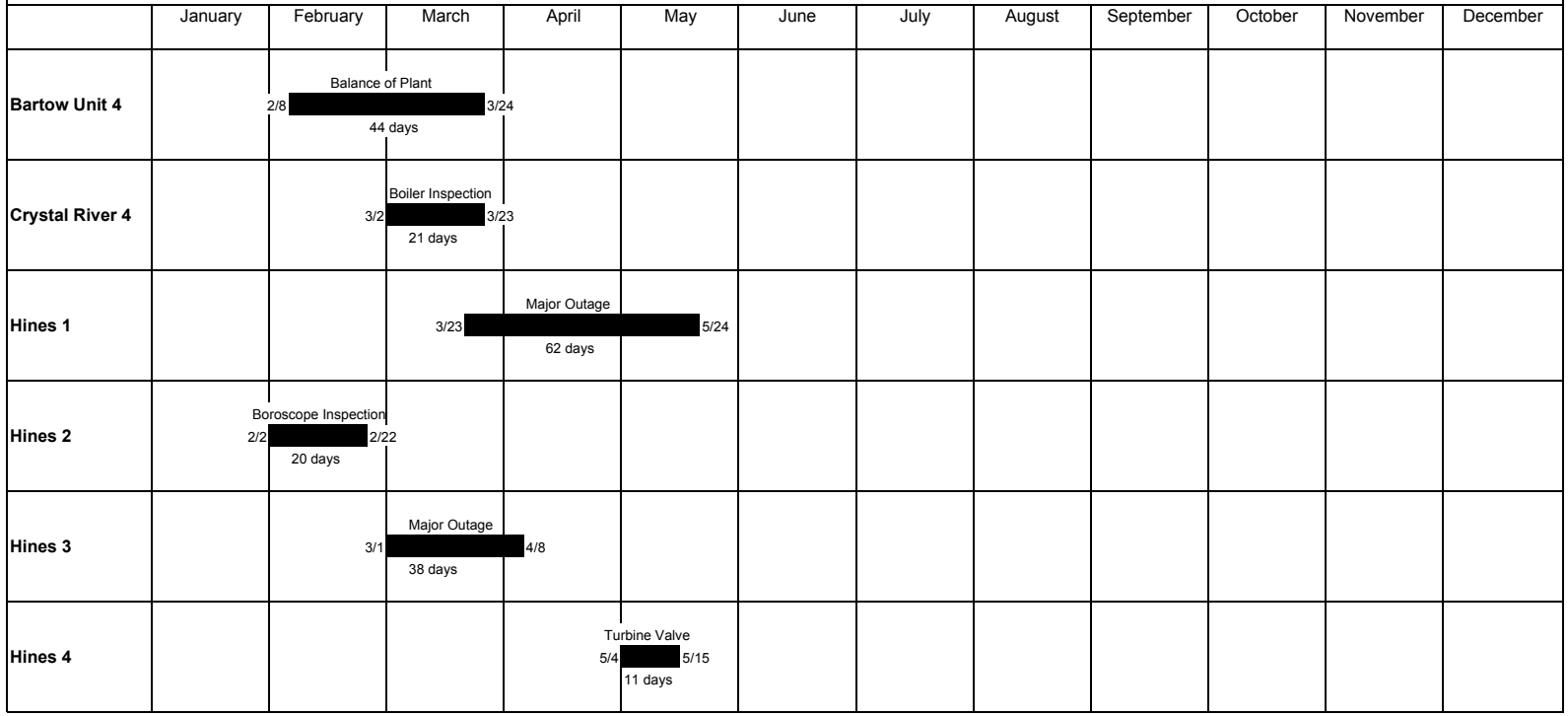
Planned Outage Schedule - Actual

Duke Energy Florida

Janauary 2013 - December 2013



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