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

August 22, 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:

On behalf of Duke Energy Florida, Inc. ("DEF"), please find attached for electronic filing in the above referenced docket:

- DEF's Petition for Approval of Fuel and Purchase Power Cost Recovery Factors for the Period of January 2015 through December 2015;
- Testimony of Thomas G. Foster and Exhibit Nos. ___ (TGF-3);
- Testimony of Matthew J. Jones and Exhibit No. ____ (MJJ-1P); and
- Testimony of James McClay (*filed under separate cover*);

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
Senior Counsel

MRB/mw
Enclosures
cc: Certificate of Service

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 this 22nd day of August, 2014 to all parties of record as indicated below.

s/Matthew R. Bernier
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 James D. Beasley, Esq. Jeffry Wahlen, Esq. Ausley & McMullen Law Firm P.O. Box 391 Tallahassee, FL 32302 jbeasley@ausley.com jwahlen@ausley.com adaniels@ausley.com John T. Butler, Esq. Florida Power & Light Co. 700 Universe Boulevard Juno Beach, FL 33408 John.butler@fpl.com Kenneth Hoffman Florida Power & Light 215 S. Monroe Street, Ste. 810 Tallahassee, FL 32301-1859 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 rab@beggslane.com srg@beggslane.com Ms. Paula K. Brown Tampa Electric Company P.O. Box 111 Tampa, FL 33601 regdept@tecoenergy.com	Beth Keating Gunster, Yoakley & Stewart, P.A. 215 S. Monroe St., Ste 618 Tallahassee, FL 32301 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 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 James W. Brew, Esq. c/o Brickfield Law Firm 1025 Thomas Jefferson St., NW 8th Floor, West Tower Washington, DC 20007 jbrew@bbrslaw.com ataylor@bbrslaw.com Jon C. Moyle, Jr. Moyle Law Firm, PA 118 North Gadsden Street Tallahassee, FL 32301 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 jlavia@gbwlegal.com Mr. Robert L. McGee Gulf Power Company One Energy Place Pensacola, FL 32520-0780 rlmcgee@southernco.com

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Fuel and purchased power cost recovery clause with generating performance incentive factor.	Docket No. 140001-EI Filed: August 22, 2014

PETITION FOR APPROVAL OF FUEL AND PURCHASE POWER COST RECOVERY FACTORS FOR THE PERIOD JANUARY 2015 THROUGH DECEMBER 2015

Duke Energy Florida, Inc. ("DEF") hereby petitions this Commission for approval of its proposed fuel and capacity cost recovery factors for the period January 2015 through December 2015. In support of this Petition, DEF states as follows:

Fuel Cost Recovery Factors

1. DEF's proposed fuel cost recovery factors are presented in the pre-filed testimony and exhibits of Thomas G. Foster. Schedule E1, Part 2 of Exhibit No.__ (TGF-3) shows the calculation of the Company's basic fuel cost factor of 4.541 cents/kWh (before metering voltage adjustments). The basic factor consists of a fuel cost for the projection period of 4.33693 cents/kWh (adjusted for jurisdictional losses), a GPIF reward of 0.00591 cents/kWh, and an estimated prior period under-recovery true-up of 0.19497 cents/kWh. Utilizing this basic factor, Schedule E1-D shows the calculation and supporting data for the Company's final levelized fuel cost factors for service taken at secondary, primary, and transmission metering voltage levels.

Capacity Cost Recovery Factors

2. The calculation of DEF's proposed capacity cost recovery (CCR) factors is shown in Part 3 of Exhibit No. __(TGF-3). The proposed CCR factors allocate capacity costs to rate classes in the same manner that they would be allocated if they were recovered in base rates. As shown on Schedule E12-E, the average retail capacity CCR factor excluding nuclear costs is

0.901 cents/kWh.

Other Issues

3. DEF has calculated that it is subject to a GPIF reward of $2,231,853 for the performance experienced during the period January 1, 2013 through December, 2013. The Company is also proposing GPIF targets and ranges for the period January 1, 2015 through December 31, 2015 with such proposed targets and ranges being detailed in the testimony and exhibits of DEF witness Matthew J. Jones.

WHEREFORE, Duke Energy Florida, Inc., respectfully requests that the Commission approve the Company's fuel and capacity cost recovery true-ups and proposed fuel and capacity cost recovery factors for the period January 2015 through December 2015 as set forth in the testimony and supporting exhibit of Thomas G. Foster filed on August 22, 2014.

Respectfully submitted,

s/Matthew R. Bernier
Dianne M. Triplett
Associate General Counsel
Matthew Bernier
Senior Counsel
Duke Energy Florida, Inc.
Post Office Box 14042
St. Petersburg, Florida 33733
Telephone: 727.820.4692
Facsimile: 727.820.5519

DUKE ENERGY FLORIDA

DOCKET NO. 140001-EI

Fuel and Capacity Cost Recovery Factors
January through December 2015

DIRECT TESTIMONY OF
Thomas G. Foster

August 22, 2014

Q. Please state your name and business address.

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

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

A. Yes, I provided direct testimony on March 3, 2014 and July 25, 2014.

Q. Have your duties and responsibilities remained the same since your testimony was last filed in this docket?

A. Yes.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to present for Commission approval the fuel and capacity cost recovery factors of Duke Energy Florida (DEF or the Company) for the period of January through December 2015.

Q. Do you have an exhibit to your testimony?

A. Yes. I have prepared Exhibit No.__(TGF-3), consisting of Parts 1, 2 and 3. Part 1 contains DEF's forecast assumptions on fuel costs. Part 2 contains fuel cost recovery (FCR) schedules E1 through E10, H1 and the calculation of the inverted residential fuel rate. I have not included the schedule that supports the rate of return applied to capital projects recovered through the fuel clause pursuant to Order No. PSC-14-0001-PCO-EI, as there are no capital projects for which DEF is requesting recovery in this docket. Part 3 contains capacity cost recovery (CCR) schedules.

FUEL COST RECOVERY CLAUSE

Q. Please describe the fuel cost factors calculated by the Company for the projection period, including the fuel rate adjustment of $1.00/mWh as set forth in paragraph 7.a of the 2013 Revised and Restated Stipulation and Settlement Agreement, approved in Commission Order PSC-13-0598-FOF-EI.

A. Schedule E1 shows the calculation of the Company's jurisdictional fuel cost factor of 4.541 ¢/kWh. This factor consists of a fuel cost for the projection period of 4.33693 ¢/kWh (adjusted for jurisdictional losses), a GPIF reward of 0.00591 ¢/kWh, and an estimated prior period under-recovery true-up of 0.19497 ¢/kWh. Utilizing this factor, Schedule E1-D shows the calculation and supporting data for the Company's levelized fuel cost factors for service taken at secondary, primary, and transmission metering voltage levels. To perform this calculation, effective jurisdictional sales at the secondary level are

calculated by applying 1% and 2% metering reduction factors to primary and transmission sales, respectively (forecasted at meter level). This is consistent with the methodology used in the development of the capacity cost recovery factors.

Schedule E1-D, lines 8-10 illustrate the application of the fuel adjustment prescribed in paragraph 7.a of the 2013 Revised and Restated Stipulation and Settlement Agreement (RRSSA) . Pursuant to the RRSSA, an adjustment of $1.00/mWh, or 0.10 ¢/kWh, was added to the fuel factor at secondary metering consistent with the normal fuel projection process. All other fuel factors were developed using this adjusted fuel factor at secondary metering in a manner consistent with their normal derivation.

Schedule E1-D, lines 25-26 show the Company's proposed tiered rates of 4.323 ¢/kWh for the first 1,000 kWh and 5.323 ¢/kWh above 1,000 kWh. These rates are developed in the "Calculation of Inverted Residential Fuel Rates" schedule in Part 2.

Schedule E1-E develops the Time of Use (TOU) multipliers of 1.346 On-peak and 0.837 Off-peak. The multipliers are then applied to the levelized fuel cost factors for each metering voltage level which results in the final TOU fuel factors to be applied to customer bills during the projection period.

Q. What is the amount of the 2014 net true-up that DEF has included in the fuel cost recovery factor for 2015?

A. DEF has included a projected under-recovery of $73,672,203. This amount includes a projected actual/estimated under-recovery for 2014 of $100,906,296 net of the final 2013 true-up over-recovery of $27,234,093 as included in my Direct Testimony filed on March 3, 2014.

Q. What is the change in the levelized residential fuel factor for the projection period from the fuel factor currently in effect?

A. The projected levelized residential fuel factor for 2015 of 4.598 ¢/kWh is an increase of 0.239 ¢/kWh or 5% from the 2014 projected levelized residential fuel factor of 4.359 ¢/kWh.

Q. Were there any impacts to the 2015 Projection filing associated with the 2013 RRSSA?

A. Yes. RRSSA paragraphs 6.a, 6.b, and 7.a all impact the 2015 Projection filing. Paragraph 6.a requires DEF to refund to Residential and General Service Non-Demand customers $10 million in 2015 through the Fuel Clause, allocated 94% to Residential and 6% to General Service Non-Demand. Paragraph 6.b requires DEF to refund to retail ratepayers $40 million in 2015 through the Fuel Clause. Paragraph 7.a, as previously discussed, allows DEF to increase fuel rates by $1.00/mWh, or 0.10 ₵/kWh, for the accelerated recovery of the carrying charge associated with the CR3 Regulatory Asset. Paragraph 7.a. requires that the increase be added to the fuel factor at secondary metering

consistent with the normal fuel projection process.

Q. Have you included these impacts in your calculation of 2015 fuel rates?

A. Yes.

Q. Please describe where the impact of paragraph 6.a is included in your schedules.

A. The $10 million refund in 2015 is allocated 94%, or $9.4 million, to the Residential Service rate schedules RS-1, RST-1, RSL-1, RSL-2 and RSS-1. The remaining 6%, or $0.6 million, is allocated to the General Service Non-Demand rate schedules GS-1, GST-1 and GS-2.

The levelized fuel cost factor, prior to the application of this refund and subsequent to the application of the fuel adjustment per paragraph 7.a, is 4.647 ¢/kWh (Schedule E1-D, line 10). To calculate the levelized fuel cost factor for residential service, the above rate is reduced by 0.049 ¢/kWh. The adjustment reflects the rate impact of the $9.4 million refund plus the interest amortization (Schedule E1-D, lines 13-16). The resulting levelized fuel cost factor for residential service is 4.598 ¢/kWh (Schedule E1-D line 17). A similar methodology was used in the calculation of the General Service Non-Demand rate schedules (Schedule E1-D, lines 18-22).

Q. Please describe where the impact of paragraph 6.b is included in your schedules.

A. The impact of paragraph 6.b can be seen in Exhibit TGF-3, Part 2, Schedule E1 line 4. This line shows Adjustments to Fuel Cost for the period of $40.4 million. This is a system amount and includes other adjustments as well as the RRSSA refund. A breakout of this amount can be seen on Schedule RRSSA of Exhibit TGF-3, Part 2. Lines 1-3 show the breakout at the system level, while lines 6-8 show these numbers on a retail basis. Line 6 shows the total retail refund of $40 million. The adjustment to fuel cost on line 4 of Schedule E1 is included in the total cost of generated power on line 5. This amount flows into the total amount to be recovered on line 28. The amount from line 28 on Schedule E1 equals the total amount to be recovered on line 4 of Schedule E1-D. The amount on line 4 of Schedule E1-D, which includes the $40 million refund, is used to develop the fuel rates for 2015.

Q. Please explain the increase in the 2015 fuel factor compared with the 2014 fuel factor.

A. The primary driver of the increase in the 2015 fuel factor is the difference in RRSSA refunds. The 2014 fuel factor included a $129 million refund pursuant to RRSSA paragraph 6.a; this refund represented the final 50% of the $258 million total refund. As discussed in my testimony above, the 2015 fuel factor includes a $40 million refund pursuant to RRSSA paragraph 6.b. The 2015 RRSSA refund is therefore approximately $89 million lower than 2014, thereby

resulting in an increase in retail fuel factors. This change in the RRSSA refund results in an increase of the retail fuel factor by approximately 0.237 ¢/kWh.

Q. Have you made any adjustments to your estimated fuel costs for the period January through December 2015?

A. Yes, on Schedule E1, line 4, we made two adjustments totaling a net reduction of $40,353,675. First we made an adjustment to refund $40,000,000 (grossed up to $40,190,452 from retail to system) pursuant to RRSSA paragraph 6.b. We also made an adjustment to reduce fuel costs by $162,209 (grossed up to $163,223 from retail to system) for the amortization of interest on the refunds pursuant to the RRSSA.

Q. Is DEF proposing to continue the tiered rate structure for residential customers?

A. Yes. DEF is proposing to continue use of the inverted rate design for residential fuel factors to encourage energy efficiency and conservation. Specifically, the Company proposes to continue a two-tiered fuel charge whereby the charge for a customer's monthly usage in excess of 1,000 kWh (second tier) is priced one cent per kWh higher than the charge for the customer's usage up to 1,000 kWh (first tier). The 1,000 kWh price change breakpoint is reasonable in that approximately 73% of all residential energy is consumed in the first tier and 27% of all energy is consumed in the second tier. The Company believes the one cent higher per unit price, targeted at the second tier of the residential class' energy consumption, will promote energy

efficiency and conservation. This inverted rate design was incorporated in the Company's base rates approved in Order No. PSC-02-0655-AS-EI.

Q. How was the inverted fuel rate calculated?

A. I have included a page in Part 2 of my exhibit that shows the calculation of the fuel cost factors for the two tiers of the residential rate. The two factors are calculated on a revenue neutral basis so that the Company will recover the same fuel costs as it would under the traditional levelized approach. The two-tiered factors are determined by first calculating the amount of revenues that would be generated by the overall levelized residential factor of 4.598 ¢/kWh shown on Schedule E1-D. The two factors are then calculated by allocating the total revenues to the two tiers for residential customers based on the total annual energy usage for each tier.

Q. How do DEF's projected gains on non-separated wholesale energy sales for 2015 compare to the incentive benchmark?

A. The total gain on non-separated sales for 2015 is estimated to be $923,813 which is below the benchmark of $2,204,634. 100% of gains below the benchmark and 80% of gains above the benchmark will be distributed to customers based on the sharing mechanism approved by the Commission in Order No. PSC-00-1744-PAA-EI. Therefore since the total gain on non-separated sales was below the benchmark, none of the gains will be retained for the shareholders. The benchmark was calculated based on the average of

actual gains for 2012 of $298,813 and 2013 of $427,107 and estimated gains for 2014 of $5,887,982 in accordance with Order No. PSC-00-1744-PAA-EI.

Q. Please explain the entry on Schedule E1, line 12, "Fuel Cost of Stratified Sales."

A. DEF has several wholesale contracts with SECI. One contract provides for the sale of supplemental energy to supply the portion of their load in excess of SECI's own resources. The fuel costs charged to SECI for supplemental sales are calculated on a "stratified" basis in a manner which recovers the higher cost of intermediate/peaking generation used to provide the energy. There are other contracts with SECI, Reedy Creek and the City of Homestead for fixed amounts of base, intermediate, peaking and plant-specific capacity. DEF is crediting average fuel cost of the appropriate strata in accordance with Order No. PSC-97-0262-FOF-EI. The fuel costs of wholesale sales are normally included in the total cost of fuel and net power transactions used to calculate the average system cost per kWh for fuel adjustment purposes. However, since the fuel costs of the stratified and plant-specific sales are not recovered on an average system cost basis, an adjustment has been made to remove these costs and the related kWh sales from the fuel adjustment calculation in the same manner that interchange sales are removed from the calculation.

Q. Please give a brief overview of the procedure used in developing the projected fuel cost data from which the Company's fuel cost recovery factor was calculated.

A. The process begins with a fuel price forecast and a system sales forecast. These forecasts are input into the Company's production cost simulation model along with purchased power information, generating unit operating characteristics, maintenance schedules, incremental delivered fuel prices and other pertinent data. The model then computes system fuel consumption and fuel and purchased power costs. This information is the basis for the calculation of the Company's fuel cost factors and supporting schedules.

Q. What is the source of the system sales forecast?

A. System sales are forecasted by the DEF Load and Fundamentals Forecasting Department using a sales-weighted median 10-year average of weather conditions at the St. Petersburg, Orlando and Tallahassee weather stations, population projections from the Bureau of Economic and Business Research at the University of Florida, and economic assumptions from Moody's Analytics.

Q. What is the source of the Company's fuel price forecast?

A. The fuel price forecasts for natural gas and fuel oil (residual and distillate) are based on a combination of observable market data in the industry as well as hedges and/or forward contracts currently in place. For coal, a third party forecast is used. Additional details and forecast assumptions are provided in Part 1 of my exhibit.

Q. Are current fuel prices the same as those used in the development of the projected fuel factor?

A. No. Fuel prices can change significantly from day to day, particularly in the storm season. Consistent with past practices, DEF will continue to monitor fuel prices and update the projection filing prior to the October hearing if changes in fuel prices warrant such an update.

Q. On July 7, 2014, a fire occurred at the Hines Combined Cycle plant resulting in an outage. Has DEF incorporated this outage into the fuel forecast used in the 2015 Projection filing?

A. No, the evaluation of the outage at the Hines plant is ongoing; it is premature to incorporate this event into the fuel forecast.

CAPACITY COST RECOVERY CLAUSE

Q. Please explain the schedules that are included in Exhibit__(TGF-3) Part 3.

A. The following schedules are included in my exhibit:

Schedule E12-A – Calculation of Projected Capacity Costs – Year 2015

Page 1 of Schedule E12-A includes estimated 2015 calendar year system capacity payments to qualifying facilities (QF) and other power suppliers, as well as recovery of nuclear costs pursuant to Rule 25-6.0423. The retail portion of the capacity payments is calculated using separation factors consistent with DEF's 2013 RRSSA approved in Order No. PSC-13-0598-FOF-EI. Total nuclear costs are made up of costs for the Levy Nuclear Project and the CR3 Uprate project. 1) Revenue requirements for Levy are calculated by

applying the factors in Exhibit 9 of the 2013 RRSSA to the effective sales (kWh) in Exhibit E12-E for the Residential, General Service Non-Demand, General Service 100% Load Factor and Lighting rate classes and to the effective demand (kW) in Exhibit E12-E for General Service Demand, Curtailable and Interruptible rate classes. 2) The revenue requirements for the CR3 Uprate project are as filed with the FPSC in Docket 140009-EI. Schedule E12-A, page 2, provides dates and MWs associated with the QF and purchase power contracts.

Schedule E12-B – Calculation of Estimated/Actual True-Up - Year 2014

Schedule E12-B, which is also included in Exhibit __(TGF-2) to my direct testimony filed on July 25, 2014 in the 2014 estimated/actual true-up filing, calculates the estimated true-up capacity under-recovered balance for calendar year 2014 of $16,991,240. This balance is carried forward to Schedule E12-A, line 34 to be collected from customers from January through December 2015.

Schedule E12-D – Calculation of Energy and Demand Percent by Rate Class

Schedule E12-D is the calculation of the 12CP and 1/13 average demand allocators for each rate class.

Schedule E12-E – Calculation of Capacity Cost Recovery Factors by Rate Class

Schedule E12-E calculates the CCR factors for capacity and CR3 Uprate costs for each rate class based on the 12CP and 1/13 annual average demand allocators from Schedule E12-D. The factors for capacity and CR3 Uprate, excluding Levy, for the Residential, General Service Non-Demand, General Service (GS-2), and Lighting secondary delivery rate class in cents per kWh are calculated by multiplying total recoverable jurisdictional capacity (including revenue taxes) from Schedule E12-A by the class demand allocation factor, and then dividing by estimated effective sales at the secondary metering level. For Levy, the factors are based on Exhibit 9 in the 2013 RRSSA. The revenues were calculated by multiplying the effective sales at secondary metering level for each class by the rates in Exhibit 9. The factors for primary and transmission rate classes reflect the application of metering reduction factors of 1% and 2% from the secondary factor. The factors allocate capacity and CR3 Uprate costs to rate classes in the same manner in which they would be allocated if they were recovered in base rates.

Pursuant to the 2013 RRSSA, DEF has prepared the billing rates for the demand (General Service Demand, Curtailable, and Interruptible) rate classes to be on a kilo-watt (kW) rather than a kilo-watt-hour (kWh) basis. These changes are reflected in columns 11 – 16.

Q. Has DEF used the most recent load research information in the development of its capacity cost allocation factors?

A. Yes. The 12CP load factor relationships from DEF's most recent load research conducted for the period April 2011 through March 2012 are incorporated into the capacity cost allocation factors. This information is included in DEF's Load Research Report filed with the Commission on July 31, 2012.

Q. What is the 2015 projected average retail CCR factor?

A. The 2015 average retail CCR factor is 1.351 ¢/kWh, made up of capacity and nuclear costs of 0.901 ¢/kWh and 0.450 ¢/kWh, respectively.

Q. Please explain the change in the CCR factor for the projection period compared to the CCR factor currently in effect.

A. The total projected average retail CCR factor of 1.351 ¢/kWh is 0.022 ¢/kWh or 2% lower than the 2014 factor of 1.373 ¢/kWh. This decrease is primarily attributable to a reduction in nuclear recoveries of $5,094,859.

Q. Does this conclude your testimony?

A. Yes

Docket 140001-EI
Exhibit No. ____(TGF-3)
Part 1

DUKE ENERGY FLORIDA

FUEL AND CAPACITY COST RECOVERY FACTOR

JANUARY THROUGH DECEMBER 2015

PART 1 – 2015 FUEL PRICE FORECAST ASSUMPTIONS

Projected Market Price by Fuel Type

PROJECTED MARKET PRICE BY FUEL TYPE

	Light Oil		Coal Crystal River 1 & 2		Coal Crystal River 4 & 5		Natural Gas
Month	$/barrel	$/mmbtu	$/ton	$/mmbtu	$/ton	$/mmbtu	$/mmbtu
Jan 2015	112.93	19.48	108.52	4.41	77.03	3.34	4.15
Feb 2015	112.42	19.40	107.01	4.35	76.60	3.32	4.14
Mar 2015	112.98	19.49	105.48	4.29	76.19	3.31	4.07
Apr 2015	112.55	19.42	104.33	4.24	75.92	3.30	3.84
May 2015	112.33	19.38	103.23	4.20	75.73	3.29	3.83
Jun 2015	112.15	19.35	102.32	4.16	75.61	3.29	3.86
Jul 2015	112.08	19.34	101.76	4.14	75.33	3.28	3.89
Aug 2015	112.05	19.33	101.26	4.12	75.08	3.27	3.90
Sep 2015	110.87	19.13	100.98	4.10	74.94	3.26	3.88
Oct 2015	110.81	19.12	100.94	4.10	74.81	3.26	3.90
Nov 2015	110.69	19.10	100.92	4.10	74.88	3.26	3.96
Dec 2015	110.97	19.15	100.89	4.10	74.75	3.25	4.13
Average	111.90	19.31	103.14	4.19	75.57	3.28	3.96

Light Oil: The above base market oil price forecasts are the NYMEX forwards. Oil prices projected within the fuel forecast are based on expected contract structures and specifications, and incorporate current hedge positions and transportation costs.

Coal: Coal price projections are based on the current coal supply, transportation agreements, and forecasted deliveries. It assumes environmental restrictions on coal quality remain in effect as per current permits: 2.1 lbs. per million BTU sulfur dioxide limit for Crystal River Units 1 and 2. Crystal River 4 and 5 have operating scrubbers which allow for consideration of higher sulfur coal.

Natural Gas: The base market natural gas price forecast is the NYMEX Henry Hub forwards. This table includes natural gas market commodity prices only; however, the fuel forecast incorporates hedges and transportation costs. Forecast prices are based on expected contract specifications and incorporate current hedge positions. Firm transportation costs for Florida Gas Transmission and Gulfstream pipeline are based on expected tariff rates and/or negotiated rates. Interruptible transportation rates and availability are based on expected tariff rates and market conditions.

Docket 140001-EI
Exhibit No. ____(TGF-3)
Part 2

DUKE ENERGY FLORIDA

FUEL COST RECOVERY

JANUARY THROUGH DECEMBER 2015

PART 2 - 2015 FUEL COST RECOVERY SCHEDULES

Schedule E1 – Fuel Cost Recovery Clause Calculation

Schedule E1-A – Calculation of Total True-up

Schedule E1-B – Calculation of Prior Year Estimated True-up

Schedule RRSSA – Summary of RRSSA Adjustments

Schedule E1-C – Calculation of GPIF & True-up Factors

Schedule E1-D – Calculation of Levelized Fuel Adjustment Factors

Schedule E1-E – Calculation of Factors for Metering Voltage and Time of Use

Schedule E1-F – Calculation of Jurisdictional Delivery Loss Multipliers

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

Schedule E10 – Residential Bill Comparison

Calculation of Inverted Residential Fuel Rate

Schedule H1 – Generating System Comparative Data

Docket No. 140001-EI
Schedule E1
Exhibit TGF-3, Part 2

Duke Energy Florida
Fuel and Purchased Power Cost Recovery Clause
Estimated for the Period of : January through December 2015

			DOLLARS	MWH	CENTS/KWH
1.	Fuel Cost of System Net Generation (E3)		1,450,550,393	35,719,602	4.06094
2.	Spent Nuclear Fuel Disposal Cost		0	0 *	0.00000
3.	Coal Car Investment		0	0	0.00000
4.	Adjustment to Fuel Cost		(40,353,675)	0	0.00000
5.	TOTAL COST OF GENERATED POWER		1,410,196,718	35,719,602	3.94796
6.	Energy Cost of Purchased Power (Excl. Econ & Cogens) (E7)		101,841,738	2,017,470	5.04799
7.	Energy Cost of Economy Purchases (E9)		16,351,874	356,500	4.58678
8.	Payments to Qualifying Facilities (E8)		145,142,688	3,087,667	4.70072
9.	TOTAL COST OF PURCHASED POWER		263,336,300	5,461,637	4.82156
10.	TOTAL AVAILABLE MWH			41,181,239	
11.	Fuel Cost of Economy Sales	(E6)	(4,199,152)	(126,300)	3.32474
11a.	Gain on Economy Sales	(E6)	(923,813)	(126,300) *	0.73144
12.	Fuel Cost of Stratified Sales	(E6)	(21,800,391)	(550,476)	3.96028
13.	TOTAL FUEL COST AND GAINS ON POWER SALES		(26,923,356)	(676,776)	3.97818
14.	Net Inadvertent Interchange				
15.	TOTAL FUEL AND NET POWER TRANSACTIONS		1,646,609,662	40,504,463	4.06525
16.	Net Unbilled		3,781,869 *	(93,029)	0.00995
17.	Company Use		5,853,967 *	(144,000)	0.01540
18.	T & D Losses		91,160,151 *	(2,242,422)	0.23974
19.	Adjusted System Sales		1,646,609,662	38,025,012	4.33033
20.	Wholesale Sales (Excluding Supplemental Sales)		(10,295,985)	(239,422)	4.30035
21.	Jurisdictional Sales		1,636,313,678	37,785,590	4.33052
22.	Jurisdictional Sales Adjusted for Line Losses x	1.00148	1,638,735,421	37,785,590	4.33693
23.	Prior Period True-Up (Sch E1-A)		73,672,203	37,785,590	0.19497
24.	Total Jurisdictional Fuel Cost		1,712,407,624	37,785,590	4.53191
25.	Revenue Tax Factor		1,232,933		1.00072
26.	Fuel Cost Adjusted for Taxes		1,713,640,557	37,785,590	4.53517
27.	GPIF **		2,231,853	37,785,590	0.00591
28.	Fuel Factor Adjusted for taxes including GPIF		1,715,872,410	37,785,590	4.54108
29.	Total Fuel Cost Factor (rounded to the nearest .001 cents/ KWH)				4.541

* For Informational Purposes Only
** Based on Jurisdictional Sales

Duke Energy Florida
Calculation of Total True-Up
(Projected Period)
Estimated for the Period of : January through December 2015

1.	Actual Over/(Under) Recovery January - December 2013. **(** Schedule E1-B, Page 2 of 2, Section C, Line 9 - Dec '13 **)**	$	(5,961,090)
2.	Projected (Over)/Under Recovery January - December 2013 . (Refunded)/Collected January - December 2013 . **(** Schedule E1-B, Page 2 of 2, Section C, Line 10 - Dec '13 **)**	$	33,195,183
3.	Estimated Over/(Under) Recovery January - December 2014 **(** Schedule E1-B, Page 2 of 2, Section C, Lines 8 and 12 - Dec '14 **)**	$	(100,906,296)
4.	Total Over/(Under) Recovery to be Included in the January - December 2014 Projected Period **(** Lines 1 through 3 **)**	$	(73,672,203)
5.	Jurisdictional mWh Sales (Projected Period)	mWh	37,785,590
6.	True-Up Factor (Line 4 / Line 5)	Cents/kWh	0.195

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 (Sum of Lines A1 Through A5)	138,504,493	126,060,088	129,506,146	136,697,603	174,604,893	162,219,933	867,593,155
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)	2,645,518	2,960,084	2,583,858	2,594,512	2,990,919	3,415,762	17,190,653
	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 (Sum of Lines C1 Through C2a)	118,064,769	131,486,725	115,317,323	115,356,040	133,634,241	152,974,262	766,833,361
	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)	137,533,195	124,365,581	128,880,719	135,188,666	172,922,325	161,095,355	859,985,842
	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	(19,469,142)	7,120,081	(13,564,504)	(19,834,588)	(39,291,654)	(8,125,113)	(93,164,920)
	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	($22,663,966)	(12,777,621)	($24,164,790)	($41,233,113)	($77,758,502)	($83,117,350)	($83,117,350)

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)	176,363,202	177,519,755	168,426,750	148,717,170	121,728,608	132,300,204	1,792,648,843
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)	3,603,087	3,780,718	3,746,740	3,460,117	2,941,281	2,764,075	37,486,671
	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)	161,576,036	169,068,839	167,542,835	155,348,827	133,304,301	125,906,647	1,679,580,845
	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)	175,423,175	176,466,894	167,343,481	147,805,348	121,067,595	131,767,280	1,779,859,614
	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	(13,851,569)	(7,402,879)	194,489	7,538,946	12,232,804	(5,864,237)	(100,317,366)
	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	($94,202,654)	($98,839,267)	($95,878,514)	($85,573,302)	($70,574,233)	($73,672,202)	($73,672,203)

Docket: 140001-EI
Witness: Foster
Exhibit: TGF-3, Part 2
Schedule: RRSSA

Duke Energy Florida
Summary of Revised and Restated Stipulation and Settlement Agreement (RRSSA) Adjustments
Estimated for the Period of January through December 2015

System:	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	12 Month Period	Schedule Reference	RRSSA Paragraph
1 RRSSA Refund ($40 million)	(3,347,151)	(3,352,208)	(3,345,133)	(3,343,789)	(3,346,142)	(3,345,805)	(3,350,183)	(3,353,897)	(3,354,573)	(3,353,559)	(3,351,533)	(3,346,478)	(40,190,452)		6.b.
2 Other Adjustments to Fuel Cost	(13,594)	(13,614)	(13,585)	(13,580)	(13,589)	(13,588)	(13,606)	(13,621)	(13,624)	(13,620)	(13,611)	(13,591)	(163,223)		
3 Total 2015 Adjustments to Fuel Cost (Lines 1 + 2)	(3,360,745)	(3,365,822)	(3,358,718)	(3,357,369)	(3,359,731)	(3,359,394)	(3,363,789)	(3,367,518)	(3,368,197)	(3,367,179)	(3,365,144)	(3,360,069)	(40,353,675)	E1, line 4	
4 Jurisdictional % of Total Sales	99.44%	99.29%	99.50%	99.54%	99.47%	99.48%	99.35%	99.24%	99.22%	99.25%	99.31%	99.46%			
5 Jurisdictional Loss Multiplier	1.0015	1.0015	1.0015	1.0015	1.0015	1.0015	1.0015	1.0015	1.0015	1.0015	1.0015	1.0015			

Retail:	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	12 Month Period	Schedule Reference	RRSSA Paragraph
6 RRSSA Refund ($40 million)	(3,333,333)	(3,333,333)	(3,333,333)	(3,333,333)	(3,333,333)	(3,333,333)	(3,333,333)	(3,333,333)	(3,333,333)	(3,333,333)	(3,333,333)	(3,333,333)	(40,000,000)		6.b.
7 Other Adjustments to Fuel Cost	(13,517)	(13,517)	(13,517)	(13,517)	(13,517)	(13,517)	(13,517)	(13,517)	(13,517)	(13,517)	(13,517)	(13,517)	(162,209)		
8 Total 2015 Adjustments to Fuel Cost (Lines 6 + 7)	(3,346,851)	(3,346,851)	(3,346,851)	(3,346,851)	(3,346,851)	(3,346,851)	(3,346,851)	(3,346,851)	(3,346,851)	(3,346,851)	(3,346,851)	(3,346,851)	(40,162,209)		
9 Retail mWh Sales	3,053,112	2,711,825	2,630,687	2,655,086	2,850,830	3,443,184	3,787,779	3,680,235	3,748,879	3,503,048	2,952,686	2,768,240	37,785,590	E1-D, line 5	
10 RRSSA Fuel Adjustment ($/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		E1-D, line 9	7.a. / 7.a(ii)
11 Total RRSSA Fuel Adjustment to Revenue (Line 9 * 10)	(3,053,112)	(2,711,825)	(2,630,687)	(2,655,086)	(2,850,830)	(3,443,184)	(3,787,779)	(3,680,235)	(3,748,879)	(3,503,048)	(2,952,686)	(2,768,240)	(37,785,590)		

Duke Energy Florida
Calculation of Generating Performance Incentive
And True-Up Adjustment Factors
Estimated for the Period of : January through December 2015

1.	TOTAL AMOUNT OF ADJUSTMENTS:		
	A. Generating Performance Incentive Reward / (Penalty)	$	2,231,853
	B. True-Up (Over) / Under Recovery	$	73,672,203
2.	JURISDICTIONAL mWh SALES	mWh	37,785,590
3.	ADJUSTMENT FACTORS:		
	A. Generating Performance Incentive Factor	Cents/kWh	0.006
	B. True-Up Factor	Cents/kWh	0.195

Duke Energy Florida
Calculation of Levelized Fuel Adjustment Factors
Estimated for the Period of : January through December 2015

1.	Period Jurisdictional Fuel Cost (Schedule E-1, line 22)	$	1,638,735,421	
1a.	Prior Period True-up (E1, Line 23)	$	73,672,203	
2.	Regulatory Assessment Fee (E1, Line 25)	$	1,232,933	
3.	Generating Performance Incentive Factor (GPIF) (E1, Line 27)	$	2,231,853	
4.	Total amount to be Recovered	$	1,715,872,410	
5.	Jurisdictional Sales (January - December 2015)		37,785,590	mWh
6.	Jurisdictional Cost per kWh Sold (Line 4 / Line 5 / 10)		4.541	Cents/kWh
7.	Effective Jurisdictional Sales (See Below)		37,738,631	mWh

LEVELIZED FUEL FACTORS (excl RS-1, RST-1, RSL-1, RSL-2, RSS-1, GS-1, GST-1 & GS-2):

8.	Fuel Factor at Secondary Metering (Line 4 / Line 7 / 10)	4.547	Cents/kWh
9.	Fuel Factor Adjustment pursuant to 2013 Revised and Restated Stipulation and Settlement Agreement	0.100	Cents/kWh
10.	Adjusted Fuel Factor at Secondary Metering (Line 8 + Line 9)	4.647	Cents/kWh
11.	Fuel Factor at Primary Metering	4.601	Cents/kWh
12.	Fuel Factor at Transmission Metering	4.554	Cents/kWh

LEVELIZED FUEL FACTORS (only RS-1, RST-1, RSL-1, RSL-2 & RSS-1):

13.	2013 Settlement Agreement Refund (per Order No. PSC-13-0598-FOF-EI)*	$	(9,400,000)	
14.	Interest Amortization on Settlement Agreement Refund*	$	(15,408)	
15.	Applicable Jurisdictional Sales at Secondary Metering**		19,390,957	mWh
16.	Fuel Factor at Secondary Metering Rate Adjustment (Line 13 + Line 14 / Line 15 / 10)		(0.049)	Cents/kWh
17.	Fuel Factor at Secondary Metering (Line 10 + Line 16)		4.598	Cents/kWh

LEVELIZED FUEL FACTORS (only GS-1, GST-1 & GS-2):

18.	2013 Settlement Agreement Refund (per Order No. PSC-13-0598-FOF-EI)*	$	(600,000)	
19.	Interest Amortization on Settlement Agreement Refund*	$	(983)	
20.	Applicable Jurisdictional Sales at Secondary Metering**		1,420,031	mWh
21.	Fuel Factor at Secondary Metering Rate Adjustment (Line 18 + Line 19 / Line 20 / 10)		(0.042)	Cents/kWh
22.	Fuel Factor at Secondary Metering (Line10 + Line 21)		4.605	Cents/kWh
23.	Fuel Factor at Primary Metering		4.559	Cents/kWh
24.	Fuel Factor at Transmission Metering		4.513	Cents/kWh

TIERED FUEL FACTORS:

25.	Fuel Factor - First Tier (0-1000 kWh)	4.323	Cents/kWh
26.	Fuel Factor - Second Tier (Over 1000 kWh)	5.323	Cents/kWh

* The 2013 Settlement Agreement refunds and associated interest included on lines 13-14 and 18-19 are included in paragraph 6 of the 2013 RRSSA

** Applicable Jurisdictional Sales at Secondary Metering utilized in the calculation of the 2013 Settlement Agreement Refund Fuel Factor Adjustment (lines 15 & 20) are a subset of the Effective Jurisdictional Sales reported above on line 7.

	JURISDICTIONAL SALES (mWh)	
METERING VOLTAGE:	METER	SECONDARY
Distribution Secondary	33,430,835	33,430,835
Distribution Primary	4,013,650	3,973,513
Transmission	341,105	334,283
Total	37,785,590	37,738,631

Duke Energy Florida
Calculation of Final Fuel Cost Factors
Estimated for the Period of : January through December 2015

Line:	Metering Voltage	First Tier Factor Cents/kWh	Second Tier Factor Cents/kWh	Levelized Factors Cents/kWh	----------Time of Use---------- On-Peak Multiplier 1.346	Off-Peak Multiplier 0.837
	FUEL FACTORS (excl RS-1, RST-1, RSL-1, RSL-2, RSS-1, GS-1, GST-1 & GS-2):					
1.	Distribution Secondary	--	--	4.647	6.255	3.890
2.	Distribution Primary	--	--	4.601	6.193	3.851
3.	Transmission	--	--	4.554	6.130	3.812
4.	Lighting Service	--	--	4.332	--	--
	Line 4 calculated at secondary rate of 4.647 * (18.7% * On-Peak Multiplier 1.346 + 81.3% * Off-Peak Multiplier 0.837).					
	FUEL FACTORS (only RS-1, RST-1, RSL-1, RSL-2 & RSS-1):					
5.	Distribution Secondary	4.323	5.323	4.598	6.189	3.849
	FUEL FACTORS (only GS-1, GST-1 & GS-2):					
6.	Distribution Secondary	--	--	4.605	6.198	3.854
7.	Distribution Primary	--	--	4.559	6.136	3.816
8.	Transmission	--	--	4.513	6.074	3.777

DEVELOPMENT OF TIME OF USE MULTIPLIERS

	ON-PEAK PERIOD			OFF-PEAK PERIOD			TOTAL		
Mo/Yr	System mWh Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)	System mWh Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)	System mWh Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)
Jan-15	848,405	36,773,208	4.334	2,296,121	74,786,984	3.257	3,144,526	111,560,192	3.548
Feb-15	738,227	34,512,286	4.675	2,064,839	71,390,078	3.457	2,803,066	105,902,364	3.778
Mar-15	770,030	32,571,134	4.230	2,153,340	76,932,716	3.573	2,923,370	109,503,849	3.746
Apr-15	1,077,068	63,994,355	5.942	1,968,264	63,780,311	3.240	3,045,332	127,774,666	4.196
May-15	1,243,861	72,794,652	5.852	2,406,613	82,359,441	3.422	3,650,474	155,154,093	4.250
Jun-15	1,405,702	81,752,678	5.816	2,521,153	84,546,503	3.353	3,926,855	166,299,181	4.235
Jul-15	1,471,948	96,339,873	6.545	2,627,310	90,223,688	3.434	4,099,258	186,563,560	4.551
Aug-15	1,364,647	82,629,098	6.055	2,797,685	102,503,512	3.664	4,162,332	185,132,609	4.448
Sep-15	1,426,454	86,673,653	6.076	2,483,906	84,276,951	3.393	3,910,360	170,950,605	4.372
Oct-15	1,213,054	67,123,022	5.533	2,249,444	74,078,928	3.293	3,462,498	141,201,950	4.078
Nov-15	725,131	29,467,100	4.064	2,103,699	75,115,038	3.571	2,828,830	104,582,138	3.697
Dec-15	881,722	37,629,270	4.268	2,216,298	70,667,815	3.189	3,098,020	108,297,085	3.496
TOTAL	13,166,249	722,260,328	5.486	27,888,672	950,661,965	3.409	41,054,921	1,672,922,293	4.075

MARGINAL FUEL COST	ON-PEAK	OFF-PEAK	AVERAGE
WEIGHTING MULTIPLIER	1.346	0.837	1.000

Duke Energy Florida
Development of Jurisdictional Delivery Loss Multipliers
Based on Actual Twelve Months Ending December 31, 2013
Estimated for the Period of : January through December 2015

		Energy Delivered @ Billing Level							
		Billed MWH	Unbilled MWH	Total MWH	% of Total	Delivery Efficiency	Energy Required @ Source Level	% of Total	Jurisdictional Loss Multiplier
Retail									
Transmission		344,867	(1,518)	343,349		0.9851266	348,533		
Distribution Primary		3,960,209	(17,395)	3,942,814		0.9751266	4,043,387		
Distribution Secondary		32,310,913	(142,218)	32,168,695		0.9360703	34,365,683		
Total Retail		36,615,989	(161,131)	36,454,858	97.21%	0.9405860	38,757,602	97.36%	1.00148
						5.94%			
Wholesale									
Generation Level		626,100	(22,884)	603,216		1.0000000	603,216		
Transmission		419,322	(2,872)	416,450		0.9851266	422,737		
Distribution Primary		26,079	(1,158)	24,921		0.9751266	25,557		
Distribution Secondary		-	-	-			-		
Total Wholesale		1,071,500	(26,914)	1,044,586	2.79%	0.9934159	1,051,510	2.64%	0.94822
						0.66%			
Subtotal Class		37,687,489	(188,045)	37,499,444	100.00%	0.9419814	39,809,112	100.00%	1.00000
						5.80%			
Non-Class									
SEPA	Transmission	30,736	-	30,736		0.9851266	31,200		
Homestead - Base	Generation	124,539	665	125,204		1.0000000	125,204		
SECI - Base	Generation	89,061	(3,692)	85,369		1.0000000	85,369		
Homestead - Intermediate	Generation	8,459	45	8,504		1.0000000	8,504		
Reedy Creek - Base	Generation	9,965	53	10,018		1.0000000	10,018		
Reedy Creek - Intermediate	Generation	99,225	530	99,755		1.0000000	99,755		
NSB - Peaking	Generation	9,446	50	9,496		1.0000000	9,496		
Tallahassee - Base	Transmission	8,482	45	8,527		0.9851266	8,656		
Gainesville - Base	Generation	37,083	198	37,281		1.0000000	37,281		
Interchange	Generation	426,503	-	426,503		1.0000000	426,503		
Company Use	Secondary	161,653	-	161,653		0.9360703	172,693		
Total Non-Class		1,005,153	(2,106)	1,003,047			1,014,680		
Total System		38,692,642	(190,151)	38,502,491		0.943139	40,823,791		

Docket No. 140001-EI
Schedule E2
Exhibit TGF-3, Part 2

Duke Energy Florida
Fuel and Purchased Power Cost Recovery Clause
Estimated for the Period of : January through December 2015

			Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15	Estimated Sep-15	Estimated Oct-15	Estimated Nov-15	Estimated Dec-15	TOTAL
1	Fuel Cost of System Net Generation		$113,245,954	$100,531,367	$104,243,014	$113,277,405	$132,785,987	$136,880,328	$142,696,460	$144,773,035	$136,530,018	$120,355,860	$97,148,895	$108,082,070	$1,450,550,393
1a	Nuclear Fuel Disposal Cost		0	0	0	0	0	0	0	0	0	0	0	0	0
1b	Adjustments to Fuel Cost		(3,360,745)	(3,365,822)	(3,358,718)	(3,357,369)	(3,359,731)	(3,359,394)	(3,363,789)	(3,367,518)	(3,368,197)	(3,367,179)	(3,365,144)	(3,360,069)	(40,353,675)
2	Fuel Cost of Power Sold		(1,038,840)	(665,089)	(194,320)	(147,722)	(886,743)	(26,948)	(483,815)	(468,841)	(3,240)	(4,618)	(142,180)	(136,796)	(4,199,152)
2a	Gains on Power Sales		(228,545)	(146,320)	(42,750)	(32,498)	(195,084)	(5,928)	(106,439)	(103,146)	(712)	(1,016)	(31,280)	(30,095)	(923,813)
2b	Fuel Cost of Stratified Sales		(1,215,937)	(1,250,429)	(1,303,070)	(1,572,220)	(1,689,334)	(2,067,519)	(2,357,532)	(2,464,570)	(2,753,161)	(2,297,359)	(1,740,143)	(1,089,118)	(21,800,391)
3	Fuel Cost of Purchased Power (Excl Economy)		4,313,976	6,121,894	5,286,038	4,619,223	9,120,856	12,039,049	14,241,003	14,514,843	11,272,680	10,334,627	6,241,234	3,736,315	101,841,738
3a	Energy Payments to Qualifying Facilities		13,203,009	11,888,505	12,002,597	10,786,174	12,529,047	12,071,397	12,448,464	12,410,731	11,971,496	11,891,761	11,295,964	12,643,543	145,142,688
4	Energy Cost of Economy Purchases		541,062	427,832	1,175,780	1,389,895	1,794,295	2,086,429	1,379,450	1,487,857	2,579,449	1,905,474	939,971	644,380	16,351,874
5	Total System Fuel & Net Power Transactions		$125,459,934	$113,541,938	$117,808,571	$124,962,888	$150,099,293	$157,617,414	$164,453,801	$166,782,391	$156,228,333	$138,817,551	$110,347,317	$120,490,230	$1,646,609,662
6	Jurisdictional mWh Sold		3,053,112	2,711,825	2,630,687	2,655,086	2,850,830	3,443,184	3,787,779	3,680,235	3,748,879	3,503,048	2,952,686	2,768,240	37,785,590
7	Jurisdictional % of Total Sales		99.44%	99.29%	99.50%	99.54%	99.47%	99.48%	99.35%	99.24%	99.22%	99.25%	99.31%	99.46%	99.37%
8	Jurisdicitonal Fuel & Net Power Transactions		124,757,358	112,735,790	117,219,528	124,388,059	149,303,767	156,797,804	163,384,852	165,514,845	155,009,752	137,776,419	109,585,920	119,839,583	1,636,313,678
9	Jurisdictional Loss Multiplier		1.00148	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		124,941,999	112,902,639	117,393,013	124,572,153	149,524,736	157,029,865	163,626,661	165,759,807	155,239,166	137,980,328	109,748,108	120,016,945	1,638,735,422
11	Adjusted System Sales	mWh	3,070,268	2,731,256	2,643,916	2,667,455	2,866,060	3,461,116	3,812,375	3,708,258	3,778,362	3,529,488	2,973,079	2,783,380	38,025,012
12	System Cost per kWh Sold	c/kWh	4.0863	4.1571	4.4559	4.6847	5.2371	4.5539	4.3137	4.4976	4.1348	3.9331	3.7115	4.3289	4.3303
13	Jurisdictional Loss Multiplier	x	1.00148	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 kWh Sold	c/kWh	4.0923	4.1633	4.4624	4.6918	5.2450	4.5606	4.3199	4.5041	4.1409	3.9389	3.7169	4.3355	4.3369
15	Prior Period True-Up	+	0.2011	0.2264	0.2334	0.2312	0.2154	0.1783	0.1621	0.1668	0.1638	0.1753	0.2079	0.2218	0.1950
16	Total Jurisdictional Fuel Expense	c/kWh	4.2934	4.3897	4.6958	4.9231	5.4603	4.7389	4.4819	4.6709	4.3047	4.1141	3.9248	4.5573	4.5319
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	4.2965	4.3929	4.6992	4.9266	5.4642	4.7423	4.4852	4.6742	4.3078	4.1171	3.9276	4.5606	4.5352
19	GPIF	+	0.0061	0.0069	0.0071	0.0070	0.0065	0.0054	0.0049	0.0051	0.0050	0.0053	0.0063	0.0067	0.0059
20	Total Recovery Factor (rounded .001)	c/kWh	4.303	4.400	4.706	4.934	5.471	4.748	4.490	4.679	4.313	4.122	3.934	4.567	4.541

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Schedule E3 (Sheet 1)
Exhibit TGF-3, Part 2

Duke Energy Florida

Generating System Comparative Data by Fuel Type

Estimated for the Period of : January through December 2015

			Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Subtotal
	FUEL COST OF SYSTEM NET GENERATION ($)								
1	HEAVY OIL		0	0	0	0	0	0	0
2	LIGHT OIL		430,941	373,863	206,709	157,901	260,391	273,325	1,703,130
3	COAL		37,827,696	35,004,484	38,295,330	36,777,759	37,318,022	37,981,895	223,205,186
4	GAS		74,987,317	65,153,020	65,740,975	76,341,745	95,207,574	98,625,108	476,055,739
5	NUCLEAR		0	0	0	0	0	0	0
6	OTHER		0	0	0	0	0	0	0
7	TOTAL	$	113,245,954	100,531,367	104,243,014	113,277,405	132,785,987	136,880,328	700,964,055
	SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL		0	0	0	0	0	0	0
9	LIGHT OIL		565	513	74	21	16	129	1,318
10	COAL		1,028,298	957,458	1,050,974	982,603	993,270	1,014,726	6,027,329
11	GAS		1,778,960	1,483,660	1,502,028	1,735,327	2,229,801	2,359,104	11,088,880
12	NUCLEAR		0	0	0	0	0	0	0
13	OTHER		0	0	0	0	0	0	0
14	TOTAL	MWH	2,807,823	2,441,631	2,553,076	2,717,951	3,223,087	3,373,959	17,117,527
	UNITS OF FUEL BURNED								
15	HEAVY OIL	BBL	0	0	0	0	0	0	0
16	LIGHT OIL	BBL	3,381	2,924	1,590	1,173	2,011	2,121	13,200
17	COAL	TON	454,887	423,342	465,348	446,222	450,574	459,241	2,699,614
18	GAS	MCF	13,389,106	11,237,385	11,365,629	13,441,572	17,439,987	18,225,276	85,098,955
19	NUCLEAR	MMBTU	0	0	0	0	0	0	0
20	OTHER		0	0	0	0	0	0	0
	BTUS BURNED (MMBTU)								
21	HEAVY OIL		0	0	0	0	0	0	0
22	LIGHT OIL		19,593	16,943	9,209	6,805	11,668	12,305	76,523
23	COAL		10,584,690	9,838,950	10,815,632	10,375,406	10,491,562	10,694,891	62,801,131
24	GAS		13,389,106	11,237,385	11,365,629	13,441,572	17,439,987	18,225,276	85,098,955
25	NUCLEAR		0	0	0	0	0	0	0
26	OTHER		0	0	0	0	0	0	0
27	TOTAL	MMBTU	23,993,389	21,093,278	22,190,470	23,823,783	27,943,217	28,932,472	147,976,609
	GENERATION MIX (% MWH)								
28	HEAVY OIL		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
29	LIGHT OIL		0.02%	0.02%	0.00%	0.00%	0.00%	0.00%	0.01%
30	COAL		36.62%	39.21%	41.17%	36.15%	30.82%	30.08%	35.21%
31	GAS		63.36%	60.77%	58.83%	63.85%	69.18%	69.92%	64.78%
32	NUCLEAR		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
33	OTHER		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34	TOTAL	%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
	FUEL COST PER UNIT								
35	HEAVY OIL	$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	LIGHT OIL	$/BBL	127.46	127.86	130.01	134.61	129.48	128.87	129.03
37	COAL	$/TON	83.16	82.69	82.29	82.42	82.82	82.71	82.68
38	GAS	$/MCF	5.60	5.80	5.78	5.68	5.46	5.41	5.59
39	NUCLEAR	$/MMBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40	OTHER		0.00	0.00	0.00	0.00	0.00	0.00	0.00
	FUEL COST PER MMBTU ($/MMBTU)								
41	HEAVY OIL		0.00	0.00	0.00	0.00	0.00	0.00	0.00
42	LIGHT OIL		22.00	22.07	22.45	23.20	22.32	22.21	22.26
43	COAL		3.57	3.56	3.54	3.55	3.56	3.55	3.55
44	GAS		5.60	5.80	5.78	5.68	5.46	5.41	5.59
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	4.72	4.77	4.70	4.76	4.75	4.73	4.74
	BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL		0	0	0	0	0	0	0
49	LIGHT OIL		34,678	33,027	124,446	324,048	729,250	95,388	58,060
50	COAL		10,293	10,276	10,291	10,559	10,563	10,540	10,419
51	GAS		7,526	7,574	7,567	7,746	7,821	7,726	7,674
52	NUCLEAR		0	0	0	0	0	0	0
53	OTHER		0	0	0	0	0	0	0
54	TOTAL	BTU/KWH	8,545	8,639	8,692	8,765	8,670	8,575	8,645
	GENERATED FUEL COST PER KWH (C/KWH)								
55	HEAVY OIL		0.00	0.00	0.00	0.00	0.00	0.00	0.00
56	LIGHT OIL		76.27	72.88	279.34	751.91	1627.44	211.88	129.22
57	COAL		3.68	3.66	3.64	3.74	3.76	3.74	3.70
58	GAS		4.22	4.39	4.38	4.40	4.27	4.18	4.29
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	4.03	4.12	4.08	4.17	4.12	4.06	4.10

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Schedule E3 (Sheet 2)
Exhibit TGF-3, Part 2

Duke Energy Florida

Generating System Comparative Data by Fuel Type

Estimated for the Period of : January through December 2015

			Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
	FUEL COST OF SYSTEM NET GENERATION ($)								
1	HEAVY OIL		0	0	0	0	0	0	0
2	LIGHT OIL		601,289	555,758	264,250	178,683	555,600	353,243	4,211,953
3	COAL		39,499,890	42,256,051	36,768,990	36,526,293	24,380,598	35,316,613	437,953,621
4	GAS		102,595,281	101,961,226	99,496,778	83,650,884	72,212,697	72,412,214	1,008,384,819
5	NUCLEAR		0	0	0	0	0	0	0
6	OTHER		0	0	0	0	0	0	0
7	TOTAL	$	142,696,460	144,773,035	136,530,018	120,355,860	97,148,895	108,082,070	1,450,550,393
	SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL		0	0	0	0	0	0	0
9	LIGHT OIL		426	1,038	273	17	0	53	3,125
10	COAL		1,059,392	1,133,741	993,536	991,078	658,041	994,938	11,858,055
11	GAS		2,471,106	2,451,475	2,357,042	1,963,298	1,788,654	1,737,967	23,858,422
12	NUCLEAR		0	0	0	0	0	0	0
13	OTHER		0	0	0	0	0	0	0
14	TOTAL	MWH	3,530,924	3,586,254	3,350,851	2,954,393	2,446,695	2,732,958	35,719,602
	UNITS OF FUEL BURNED								
15	HEAVY OIL	BBL	0	0	0	0	0	0	0
16	LIGHT OIL	BBL	4,801	4,431	2,054	1,367	4,508	2,818	33,179
17	COAL	TON	478,052	510,964	450,697	450,029	294,161	442,445	5,325,962
18	GAS	MCF	19,135,643	19,006,439	18,326,038	15,110,822	13,312,113	12,948,283	182,938,293
19	NUCLEAR	MMBTU	0	0	0	0	0	0	0
20	OTHER		0	0	0	0	0	0	0
	BTUS BURNED (MMBTU)								
21	HEAVY OIL		0	0	0	0	0	0	0
22	LIGHT OIL		27,819	25,668	11,900	7,926	26,132	16,334	192,302
23	COAL		11,141,102	11,922,450	10,481,332	10,456,304	6,842,379	10,242,473	123,887,171
24	GAS		19,135,643	19,006,439	18,326,038	15,110,822	13,312,113	12,948,283	182,938,293
25	NUCLEAR		0	0	0	0	0	0	0
26	OTHER		0	0	0	0	0	0	0
27	TOTAL	MMBTU	30,304,564	30,954,557	28,819,270	25,575,052	20,180,624	23,207,090	307,017,766
	GENERATION MIX (% MWH)								
28	HEAVY OIL		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
29	LIGHT OIL		0.01%	0.03%	0.01%	0.00%	0.00%	0.00%	0.01%
30	COAL		30.00%	31.61%	29.65%	33.55%	26.90%	36.41%	33.20%
31	GAS		69.99%	68.36%	70.34%	66.45%	73.11%	63.59%	66.79%
32	NUCLEAR		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
33	OTHER		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34	TOTAL	%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
	FUEL COST PER UNIT								
35	HEAVY OIL	$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	LIGHT OIL	$/BBL	125.24	125.43	128.65	130.71	123.25	125.35	126.95
37	COAL	$/TON	82.63	82.70	81.58	81.16	82.88	79.82	82.23
38	GAS	$/MCF	5.36	5.36	5.43	5.54	5.42	5.59	5.51
39	NUCLEAR	$/MMBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40	OTHER		0.00	0.00	0.00	0.00	0.00	0.00	0.00
	FUEL COST PER MMBTU ($/MMBTU)								
41	HEAVY OIL		0.00	0.00	0.00	0.00	0.00	0.00	0.00
42	LIGHT OIL		21.61	21.65	22.21	22.54	21.26	21.63	21.90
43	COAL		3.55	3.54	3.51	3.49	3.56	3.45	3.54
44	GAS		5.36	5.37	5.43	5.54	5.43	5.59	5.51
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	4.71	4.68	4.74	4.71	4.81	4.66	4.73
	BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL		0	0	0	0	0	0	0
49	LIGHT OIL		65,303	24,728	43,590	466,235	0	308,189	61,537
50	COAL		10,517	10,516	10,550	10,550	10,398	10,295	10,448
51	GAS		7,744	7,753	7,775	7,697	7,443	7,450	7,668
52	NUCLEAR		0	0	0	0	0	0	0
53	OTHER		0	0	0	0	0	0	0
54	TOTAL	BTU/KWH	8,583	8,631	8,601	8,657	8,248	8,492	8,595
	GENERATED FUEL COST PER KWH (C/KWH)								
55	HEAVY OIL		0.00	0.00	0.00	0.00	0.00	0.00	0.00
56	LIGHT OIL		141.15	53.54	96.79	1051.08	0.00	666.50	134.78
57	COAL		3.73	3.73	3.70	3.69	3.71	3.55	3.69
58	GAS		4.15	4.16	4.22	4.26	4.04	4.17	4.23
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	4.04	4.04	4.07	4.07	3.97	3.95	4.06

Docket No. 140001-EI
Schedule E4
Exhibit TGF-3, Part 2

Duke Energy Florida
System Net Generation and Fuel Cost
Estimated for the Period of: Jan-15

	(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	CRYS RIV NUC	3	0	0	0.0	0.00	0.0	0	NUCLEAR	0	MMBTU	0.00	0	0	0.00
2	CRYSTAL RIVER	1	376	4,950	1.8	89.72	47.0	10,588	COAL	2,130	TONS	24.61	52,411	374,480	7.57
3	CRYSTAL RIVER	2	500	120,074	32.3	95.48	33.8	11,028	COAL	53,822	TONS	24.60	1,324,210	5,984,111	4.98
4	CRYSTAL RIVER	4	732	437,465	80.3	77.02	85.3	10,250	COAL	194,267	TONS	23.08	4,483,998	15,333,967	3.51
5	CRYSTAL RIVER	5	712	465,809	87.9	96.03	91.5	10,142	COAL	204,668	TONS	23.08	4,724,071	16,135,138	3.46
6	ANCLOTE	1	517	0	0.0	91.64	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
7	ANCLOTE	2	521	0	0.0	99.01	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
8	SUWANNEE	1	30	0	0.0	98.71	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
9	SUWANNEE	2	30	0	0.0	92.90	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
10	SUWANNEE	3	73	0	0.0	96.13	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
11	ANCLOTE	1	517	26,506	6.9	91.64	34.6	10,824	GAS	286,914	MCF	1.00	286,914	2,015,529	7.60
12	ANCLOTE	2	521	90,375	23.3	99.01	23.3	10,847	GAS	980,299	MCF	1.00	980,299	5,099,012	5.64
13	AVON PARK	1-2	69	91	0.2	82.42	44.0	15,440	GAS	1,405	MCF	1.00	1,405	7,405	8.14
14	BARTOW	1-4	228	497	0.3	92.74	24.7	13,280	GAS	6,600	MCF	1.00	6,600	36,296	7.30
15	BARTOW CC	1	1279	690,976	72.6	85.81	76.1	7,160	GAS	4,947,316	MCF	1.00	4,947,316	27,987,679	4.05
16	DEBARY	1-10	785	2,355	0.4	96.74	12.0	12,536	GAS	29,522	MCF	1.00	29,522	166,284	7.06
17	HIGGINS	1-4	129	264	0.3	92.66	22.7	16,451	GAS	4,343	MCF	1.00	4,343	23,562	8.93
18	HINES CC	1-4	2,204	874,407	53.3	93.25	21.6	7,102	GAS	6,210,030	MCF	1.00	6,210,030	34,450,302	3.94
19	INT CITY	1-14	1,186	7,638	0.9	88.39	8.0	12,447	GAS	95,067	MCF	1.00	95,067	547,231	7.16
20	SUWANNEE	1	67	633	1.3	97.10	944.8	12,404	GAS	7,852	MCF	1.00	7,852	168,979	26.69
21	SUWANNEE	2	66	290	0.6	99.35	31.4	15,845	GAS	4,595	MCF	1.00	4,595	144,425	49.80
22	SUWANNEE	3	67	24,629	49.4	99.03	51.4	12,102	GAS	298,065	MCF	1.00	298,065	1,458,995	5.92
23	TIGER BAY CC	1	225	25,624	15.3	88.39	99.9	7,422	GAS	190,186	MCF	1.00	190,186	1,012,605	3.95
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	1,869,013	5.39
25	AVON PARK	1-2	69	0	0.0	82.42	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
26	BARTOW	1-4	228	9	0.3	92.74	0.0	14,000	LIGHT OIL	22	BBLS	5.73	126	3,197	35.52
27	BAYBORO	1-4	231	6	0.0	96.13	0.0	13,167	LIGHT OIL	14	BBLS	5.64	79	1,853	30.88
28	DEBARY	1-10	785	189	0.4	96.74	162.0	13,048	LIGHT OIL	425	BBLS	5.80	2,466	60,172	31.84
29	HIGGINS	1-4	129	0	0.0	92.66	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
30	OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
31	INT CITY	1-14	1,186	293	0.9	88.39	111.5	13,642	LIGHT OIL	689	BBLS	5.80	3,997	88,141	30.08
32	RIO PINAR	1	16	0	0.0	98.71	0.0	0	LIGHT OIL	0	BBLS	0.00	0	61	0.00
33	SUWANNEE	1-3	200	68	0.0	98.49	1.7	12,882	LIGHT OIL	151	BBLS	5.80	876	20,860	30.68
34	TURNER	1-4	199	0	0.0	72.34	0.0	0	LIGHT OIL	0	BBLS	0.00	0	652	0.00
35	OTHER & START UP		-	0	-	0.00	0.0	0	LIGHT OIL	2,080	BBLS	5.79	12,049	256,005	0.00
36	TOTAL			2,807,823									23,993,389	113,245,954	4.03

Docket No. 140001-EI
Schedule E4
Exhibit TGF-3, Part 2

Duke Energy Florida
System Net Generation and Fuel Cost
Estimated for the Period of: Feb-15

	(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	CRYS RIV NUC	3	0	0	0.0	0.00	0.0	0	NUCLEAR	0	MMBTU	0.00	0	0	0.00
2	CRYSTAL RIVER	1	376	0	0.0	94.29	0.0	0	COAL	0	TONS	0.00	0	143,306	0.00
3	CRYSTAL RIVER	2	500	115,192	34.3	90.38	37.6	10,896	COAL	51,013	TONS	24.60	1,255,090	5,602,088	4.86
4	CRYSTAL RIVER	4	732	417,409	84.9	95.71	87.7	10,244	COAL	185,464	TONS	23.05	4,275,777	14,575,878	3.49
5	CRYSTAL RIVER	5	712	424,857	88.8	95.39	92.8	10,140	COAL	186,865	TONS	23.05	4,308,083	14,683,212	3.46
6	ANCLOTE	1	517	0	0.0	94.89	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
7	ANCLOTE	2	521	0	0.0	98.91	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
8	SUWANNEE	1	30	0	0.0	97.14	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
9	SUWANNEE	2	30	0	0.0	97.78	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
10	SUWANNEE	3	73	0	0.0	96.79	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
11	ANCLOTE	1	517	22,287	6.4	94.89	52.6	10,275	GAS	228,988	MCF	1.00	228,988	1,873,938	8.41
12	ANCLOTE	2	521	91,842	26.2	98.91	26.2	10,676	GAS	980,525	MCF	1.00	980,525	5,218,277	5.68
13	AVON PARK	1-2	69	63	0.1	77.50	45.7	15,381	GAS	969	MCF	1.00	969	5,314	8.43
14	BARTOW	1-4	228	380	0.3	92.86	24.3	13,205	GAS	5,018	MCF	1.00	5,018	28,363	7.46
15	BARTOW CC	1	1279	422,229	49.1	96.43	50.9	7,334	GAS	3,096,700	MCF	1.00	3,096,700	18,267,920	4.33
16	DEBARY	1-10	785	1,722	0.4	97.04	12.7	12,454	GAS	21,445	MCF	1.00	21,445	126,844	7.37
17	HIGGINS	1-4	129	192	0.2	91.79	24.8	16,188	GAS	3,108	MCF	1.00	3,108	18,476	9.62
18	HINES CC	1-4	2,204	861,264	58.2	95.89	23.2	7,062	GAS	6,082,310	MCF	1.00	6,082,310	34,723,781	4.03
19	INT CITY	1-14	1,186	5,564	0.7	88.39	8.2	12,387	GAS	68,920	MCF	1.00	68,920	422,076	7.59
20	SUWANNEE	1	67	469	1.0	95.71	0.0	12,264	GAS	5,752	MCF	1.00	5,752	163,510	34.86
21	SUWANNEE	2	66	251	0.6	99.29	31.7	15,590	GAS	3,913	MCF	1.00	3,913	147,425	58.74
22	SUWANNEE	3	67	22,353	49.6	99.29	51.3	12,064	GAS	269,664	MCF	1.00	269,664	1,337,357	5.98
23	TIGER BAY CC	1	225	23,825	15.8	89.64	101.8	7,377	GAS	175,767	MCF	1.00	175,767	1,079,233	4.53
24	UNIV OF FLA. CC	1	47	31,219	98.8	96.79	102.2	9,427	GAS	294,306	MCF	1.00	294,306	1,740,506	5.58
25	AVON PARK	1-2	69	0	0.0	77.50	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
26	BARTOW	1-4	228	8	0.3	92.86	0.0	13,500	LIGHT OIL	19	BBLS	5.68	108	2,795	34.94
27	BAYBORO	1-4	231	6	0.0	94.82	0.0	13,167	LIGHT OIL	14	BBLS	5.64	79	1,847	30.78
28	DEBARY	1-10	785	165	0.4	97.04	21.0	12,345	LIGHT OIL	351	BBLS	5.80	2,037	50,867	30.83
29	HIGGINS	1-4	129	0	0.0	91.79	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
30	OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
31	INT CITY	1-14	1,186	284	0.7	88.39	82.2	13,183	LIGHT OIL	647	BBLS	5.79	3,744	83,090	29.26
32	RIO PINAR	1	16	0	0.0	98.57	0.0	0	LIGHT OIL	0	BBLS	0.00	0	61	0.00
33	SUWANNEE	1-3	200	50	0.0	98.10	1.6	13,120	LIGHT OIL	113	BBLS	5.81	656	16,026	32.05
34	TURNER	1-4	199	0	0.0	72.68	0.0	0	LIGHT OIL	0	BBLS	0.00	0	652	0.00
35	OTHER & START UP		-	0	-	0.00	0.0	0	LIGHT OIL	1,780	BBLS	5.80	10,319	218,525	0.00
36	TOTAL			2,441,631									21,093,278	100,531,367	4.12

Docket No. 140001-EI
Schedule E4
Exhibit TGF-3, Part 2

Duke Energy Florida
System Net Generation and Fuel Cost
Estimated for the Period of: Mar-15

	(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	CRYS RIV NUC 3	0	0	0.0	0.00	0.0	0	NUCLEAR	0 MMBTU	0.00	0	0	0.00
2	CRYSTAL RIVER 1	376	2,514	0.9	52.72	51.4	10,493	COAL	1,072 TONS	24.61	26,380	256,410	10.20
3	CRYSTAL RIVER 2	500	137,494	37.0	94.24	38.5	10,889	COAL	60,856 TONS	24.60	1,497,226	6,562,609	4.77
4	CRYSTAL RIVER 4	732	432,150	79.4	92.57	85.1	10,260	COAL	192,497 TONS	23.03	4,433,805	15,036,210	3.48
5	CRYSTAL RIVER 5	712	478,816	90.4	98.60	91.2	10,146	COAL	210,923 TONS	23.03	4,858,221	16,440,101	3.43
6	ANCLOTE 1	517	0	0.0	94.38	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
7	ANCLOTE 2	521	0	0.0	94.48	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
8	SUWANNEE 1	30	0	0.0	33.55	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
9	SUWANNEE 2	30	0	0.0	92.73	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
10	SUWANNEE 3	73	0	0.0	95.19	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
11	ANCLOTE 1	517	1,283	0.3	94.38	49.6	10,469	GAS	13,432 MCF	1.00	13,432	865,117	67.43
12	ANCLOTE 2	521	110,263	28.4	94.48	29.6	10,548	GAS	1,162,999 MCF	1.00	1,162,999	5,963,447	5.41
13	AVON PARK 1-2	69	7	0.0	79.35	0.0	15,429	GAS	108 MCF	1.00	108	537	7.67
14	BARTOW 1-4	228	176	0.1	93.47	25.7	13,227	GAS	2,328 MCF	1.00	2,328	12,779	7.26
15	BARTOW CC 1	1279	377,082	39.6	62.58	41.8	7,441	GAS	2,806,054 MCF	1.00	2,806,054	16,517,888	4.38
16	DEBARY 1-10	785	624	0.1	96.42	11.4	12,447	GAS	7,767 MCF	1.00	7,767	45,391	7.27
17	HIGGINS 1-4	129	71	0.1	90.73	27.5	16,183	GAS	1,149 MCF	1.00	1,149	5,248	7.39
18	HINES CC 1-4	2,204	928,004	56.6	79.11	22.9	7,051	GAS	6,543,362 MCF	1.00	6,543,362	37,502,013	4.04
19	INT CITY 1-14	1,186	6,385	0.7	94.17	7.4	12,380	GAS	79,044 MCF	1.00	79,044	439,875	6.89
20	SUWANNEE 1	67	2,044	4.1	96.13	34.3	14,312	GAS	29,254 MCF	1.00	29,254	277,154	13.56
21	SUWANNEE 2	66	1,606	3.3	99.68	29.0	14,865	GAS	23,873 MCF	1.00	23,873	248,426	15.47
22	SUWANNEE 3	67	21,048	42.2	99.03	50.9	12,077	GAS	254,201 MCF	1.00	254,201	1,274,233	6.05
23	TIGER BAY CC 1	225	30,395	18.2	88.71	100.8	7,400	GAS	224,923 MCF	1.00	224,923	1,308,539	4.31
24	UNIV OF FLA. CC 1	47	23,040	65.9	100.00	102.1	9,424	GAS	217,135 MCF	1.00	217,135	1,280,328	5.56
25	AVON PARK 1-2	69	0	0.0	79.35	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
26	BARTOW 1-4	228	0	0.0	93.47	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
27	BAYBORO 1-4	231	3	0.0	95.16	0.0	18,667	LIGHT OIL	10 BBLS	5.60	56	1,339	44.63
28	DEBARY 1-10	785	0	0.0	96.42	0.0	0	LIGHT OIL	0 BBLS	0.00	0	7,490	0.00
29	HIGGINS 1-4	129	0	0.0	90.73	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
30	OTHER	0	0	0.0	0.00	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
31	INT CITY 1-14	1,186	51	0.7	94.17	542.7	14,255	LIGHT OIL	126 BBLS	5.77	727	19,309	37.86
32	RIO PINAR 1	16	0	0.0	98.39	0.0	0	LIGHT OIL	0 BBLS	0.00	0	61	0.00
33	SUWANNEE 1-3	200	20	0.0	98.28	0.8	14,900	LIGHT OIL	51 BBLS	5.84	298	6,439	32.20
34	TURNER 1-4	199	0	0.0	72.82	0.0	0	LIGHT OIL	0 BBLS	0.00	0	652	0.00
35	OTHER & START UP	-	0	-	0.00	0.0	0	LIGHT OIL	1,403 BBLS	5.79	8,128	171,419	0.00
36	TOTAL		2,553,076								22,190,470	104,243,014	4.08

Docket No. 140001-EI
Schedule E4
Exhibit TGF-3, Part 2

Duke Energy Florida
System Net Generation and Fuel Cost
Estimated for the Period of: Apr-15

	(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	CRYS RIV NUC	3	0	0	0.0	0.00	0.0	0	NUCLEAR	0	MMBTU	0.00	0	0	0.00
2	CRYSTAL RIVER	1	376	8,723	3.2	68.51	59.5	10,542	COAL	3,738	TONS	24.60	91,961	533,303	6.11
3	CRYSTAL RIVER	2	500	138,561	38.5	97.70	38.9	11,051	COAL	62,242	TONS	24.60	1,531,274	6,637,269	4.79
4	CRYSTAL RIVER	4	732	429,741	81.5	98.44	82.3	10,445	COAL	195,013	TONS	23.02	4,488,681	15,174,966	3.53
5	CRYSTAL RIVER	5	712	405,578	79.1	96.70	81.6	10,512	COAL	185,229	TONS	23.02	4,263,490	14,432,221	3.56
6	ANCLOTE	1	517	0	0.0	64.99	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
7	ANCLOTE	2	521	0	0.0	95.31	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
8	SUWANNEE	1	30	0	0.0	97.00	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
9	SUWANNEE	2	30	0	0.0	31.00	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
10	SUWANNEE	3	73	0	0.0	81.54	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
11	ANCLOTE	1	517	70,619	19.0	64.99	54.2	10,437	GAS	737,056	MCF	1.00	737,056	4,609,589	6.53
12	ANCLOTE	2	521	143,123	38.2	95.31	39.5	10,627	GAS	1,520,923	MCF	1.00	1,520,923	8,162,074	5.70
13	AVON PARK	1-2	69	0	0.0	79.00	0.0	0	GAS	0	MCF	0.00	0	0	0.00
14	BARTOW	1-4	228	0	0.0	92.00	0.0	0	GAS	0	MCF	0.00	0	866	0.00
15	BARTOW CC	1	1279	346,146	37.6	46.33	39.7	7,679	GAS	2,658,155	MCF	1.00	2,658,155	15,218,183	4.40
16	DEBARY	1-10	785	137	0.0	95.63	8.7	13,102	GAS	1,795	MCF	1.00	1,795	9,278	6.77
17	HIGGINS	1-4	129	8	0.0	89.75	0.0	17,125	GAS	137	MCF	1.00	137	677	8.46
18	HINES CC	1-4	2,204	1,016,489	64.1	70.54	22.7	7,005	GAS	7,120,092	MCF	1.00	7,120,092	40,418,979	3.98
19	INT CITY	1-14	1,186	5,855	0.7	94.48	6.3	12,977	GAS	75,983	MCF	1.00	75,983	438,876	7.50
20	SUWANNEE	1	67	7,534	15.6	95.33	28.5	14,794	GAS	111,461	MCF	1.00	111,461	630,727	8.37
21	SUWANNEE	2	66	7,612	16.0	99.33	29.0	14,870	GAS	113,194	MCF	1.00	113,194	637,363	8.37
22	SUWANNEE	3	67	9,804	20.3	99.00	51.2	12,376	GAS	121,334	MCF	1.00	121,334	674,910	6.88
23	TIGER BAY CC	1	225	97,587	60.2	88.33	101.8	7,117	GAS	694,564	MCF	1.00	694,564	3,888,664	3.98
24	UNIV OF FLA. CC	1	47	30,413	89.9	64.44	102.1	9,433	GAS	286,878	MCF	1.00	286,878	1,651,559	5.43
25	AVON PARK	1-2	69	3	0.0	79.00	0.0	19,667	LIGHT OIL	10	BBLS	5.90	59	1,308	43.60
26	BARTOW	1-4	228	0	0.0	92.00	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
27	BAYBORO	1-4	231	0	0.0	95.25	0.0	0	LIGHT OIL	0	BBLS	0.00	0	120	0.00
28	DEBARY	1-10	785	0	0.0	95.63	0.0	0	LIGHT OIL	0	BBLS	0.00	0	7,490	0.00
29	HIGGINS	1-4	129	0	0.0	89.75	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
30	OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
31	INT CITY	1-14	1,186	3	0.7	94.48	0.0	16,000	LIGHT OIL	8	BBLS	6.00	48	4,458	148.60
32	RIO PINAR	1	16	0	0.0	98.00	0.0	0	LIGHT OIL	0	BBLS	0.00	0	61	0.00
33	SUWANNEE	1-3	200	15	0.0	97.89	3.8	15,667	LIGHT OIL	40	BBLS	5.88	235	6,894	45.96
34	TURNER	1-4	199	0	0.0	72.17	0.0	0	LIGHT OIL	0	BBLS	0.00	0	652	0.00
35	OTHER & START UP		-	0	-	0.00	0.0	0	LIGHT OIL	1,115	BBLS	5.80	6,463	136,918	0.00
36	TOTAL			2,717,951									23,823,783	113,277,405	4.17

Docket No. 140001-EI
Schedule E4
Exhibit TGF-3, Part 2

Duke Energy Florida
System Net Generation and Fuel Cost
Estimated for the Period of: May-15

	(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	CRYS RIV NUC	3	0	0	0.0	0.00	0.0	0	NUCLEAR	0	MMBTU	0.00	0	0	0.00
2	CRYSTAL RIVER	1	375	19,749	7.1	92.77	56.0	10,593	COAL	8,503	TONS	24.60	209,195	1,021,121	5.17
3	CRYSTAL RIVER	2	494	158,333	43.1	94.92	43.9	10,933	COAL	70,360	TONS	24.60	1,730,984	7,406,780	4.68
4	CRYSTAL RIVER	4	722	418,739	78.0	94.58	81.9	10,454	COAL	190,279	TONS	23.01	4,377,450	14,780,037	3.53
5	CRYSTAL RIVER	5	700	396,449	76.1	93.76	80.8	10,528	COAL	181,432	TONS	23.01	4,173,933	14,110,084	3.56
6	ANCLOTE	1	501	0	0.0	62.10	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
7	ANCLOTE	2	510	0	0.0	96.43	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
8	SUWANNEE	1	30	0	0.0	97.10	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
9	SUWANNEE	2	30	0	0.0	96.13	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
10	SUWANNEE	3	71	0	0.0	39.35	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
11	ANCLOTE	1	501	144,485	38.8	62.10	50.9	10,461	GAS	1,511,488	MCF	1.00	1,511,488	8,285,473	5.73
12	ANCLOTE	2	510	167,694	44.2	96.43	45.4	10,482	GAS	1,757,822	MCF	1.00	1,757,822	9,367,372	5.59
13	AVON PARK	1-2	49	59	0.2	78.87	20.1	23,780	GAS	1,403	MCF	1.00	1,403	6,220	10.54
14	BARTOW	1-4	177	146	0.1	92.74	28.1	13,952	GAS	2,037	MCF	1.00	2,037	9,823	6.73
15	BARTOW CC	1	1159	662,747	76.9	48.39	79.4	7,330	GAS	4,858,129	MCF	1.00	4,858,129	26,290,293	3.97
16	DEBARY	1-10	645	2,042	0.4	96.48	9.9	13,359	GAS	27,279	MCF	1.00	27,279	134,126	6.57
17	HIGGINS	1-4	113	96	0.1	91.53	10.6	22,313	GAS	2,142	MCF	1.00	2,142	9,520	9.92
18	HINES CC	1-4	1,912	1,074,738	75.6	72.66	23.2	7,148	GAS	7,682,239	MCF	1.00	7,682,239	42,321,060	3.94
19	INT CITY	1-14	987	19,960	2.7	93.96	7.1	13,016	GAS	259,797	MCF	1.00	259,797	1,369,604	6.86
20	SUWANNEE	1	52	187	0.5	94.52	0.0	13,198	GAS	2,468	MCF	1.00	2,468	127,378	68.12
21	SUWANNEE	2	50	518	1.4	99.68	38.4	15,266	GAS	7,908	MCF	1.00	7,908	149,609	28.88
22	SUWANNEE	3	51	24,048	63.4	98.71	67.3	12,315	GAS	296,158	MCF	1.00	296,158	1,416,703	5.89
23	TIGER BAY CC	1	204	101,221	66.7	87.74	99.8	7,218	GAS	730,585	MCF	1.00	730,585	4,054,263	4.01
24	UNIV OF FLA. CC	1	46	31,860	93.1	85.48	97.8	9,433	GAS	300,532	MCF	1.00	300,532	1,666,130	5.23
25	AVON PARK	1-2	49	0	0.0	78.87	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
26	BARTOW	1-4	177	3	0.1	92.74	0.0	21,667	LIGHT OIL	11	BBLS	5.91	65	1,850	61.67
27	BAYBORO	1-4	174	0	0.0	95.00	0.0	0	LIGHT OIL	0	BBLS	0.00	0	120	0.00
28	DEBARY	1-10	645	4	0.4	96.48	0.0	18,000	LIGHT OIL	12	BBLS	6.00	72	9,019	225.48
29	HIGGINS	1-4	113	0	0.0	91.53	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
30	OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
31	INT CITY	1-14	987	6	2.7	93.96	0.0	16,000	LIGHT OIL	16	BBLS	6.00	96	5,464	91.07
32	RIO PINAR	1	12	0	0.0	97.74	0.0	0	LIGHT OIL	0	BBLS	0.00	0	61	0.00
33	SUWANNEE	1-3	153	3	0.0	97.63	0.2	16,333	LIGHT OIL	8	BBLS	6.13	49	2,855	95.17
34	TURNER	1-4	149	0	0.0	73.23	0.0	0	LIGHT OIL	0	BBLS	0.00	0	652	0.00
35	OTHER & START UP		-	0	-	0.00	0.0	0	LIGHT OIL	1,964	BBLS	5.80	11,386	240,370	0.00
36	TOTAL			3,223,087									27,943,217	132,785,987	4.12

Docket No. 140001-EI
Schedule E4
Exhibit TGF-3, Part 2

Duke Energy Florida
System Net Generation and Fuel Cost
Estimated for the Period of: Jun-15

	(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	CRYS RIV NUC	3	0	0	0.0	0.00	0	NUCLEAR	0	MMBTU	0.00	0	0	0.00
2	CRYSTAL RIVER	1	375	33,029	12.2	94.33	55.0	10,602	COAL	14,234 TONS	24.60	350,163	1,599,669	4.84
3	CRYSTAL RIVER	2	494	156,233	43.9	96.68	45.1	10,907	COAL	69,268 TONS	24.60	1,704,081	7,230,751	4.63
4	CRYSTAL RIVER	4	722	419,603	80.7	95.96	83.3	10,436	COAL	190,425 TONS	23.00	4,379,088	14,768,962	3.52
5	CRYSTAL RIVER	5	700	405,861	80.5	96.55	83.1	10,500	COAL	185,314 TONS	23.00	4,261,559	14,382,513	3.54
6	ANCLOTE	1	501	0	0.0	95.19	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
7	ANCLOTE	2	510	0	0.0	94.32	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
8	SUWANNEE	1	30	0	0.0	99.00	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
9	SUWANNEE	2	30	0	0.0	95.33	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
10	SUWANNEE	3	71	0	0.0	99.67	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
11	ANCLOTE	1	501	128,401	35.6	95.19	52.1	10,387	GAS	1,333,755 MCF	1.00	1,333,755	7,333,109	5.71
12	ANCLOTE	2	510	158,715	43.2	94.32	45.5	10,489	GAS	1,664,776 MCF	1.00	1,664,776	8,783,643	5.53
13	AVON PARK	1-2	49	78	0.2	77.17	33.1	19,692	GAS	1,536 MCF	1.00	1,536	7,075	9.07
14	BARTOW	1-4	177	478	0.4	92.25	19.3	15,151	GAS	7,242 MCF	1.00	7,242	35,139	7.35
15	BARTOW CC	1	1159	689,312	82.6	92.67	84.6	7,302	GAS	5,033,078 MCF	1.00	5,033,078	26,967,457	3.91
16	DEBARY	1-10	645	2,522	0.6	96.87	10.1	13,384	GAS	33,754 MCF	1.00	33,754	174,569	6.92
17	HIGGINS	1-4	113	402	0.5	90.75	12.3	20,386	GAS	8,195 MCF	1.00	8,195	37,741	9.39
18	HINES CC	1-4	1,912	1,209,729	87.9	83.85	23.5	7,123	GAS	8,617,096 MCF	1.00	8,617,096	46,994,294	3.88
19	INT CITY	1-14	987	16,885	2.4	95.10	7.3	12,963	GAS	218,873 MCF	1.00	218,873	1,171,534	6.94
20	SUWANNEE	1	52	608	1.6	94.00	233.8	13,931	GAS	8,470 MCF	1.00	8,470	154,508	25.41
21	SUWANNEE	2	50	892	2.5	99.33	38.8	15,124	GAS	13,491 MCF	1.00	13,491	172,462	19.33
22	SUWANNEE	3	51	24,781	67.5	99.33	67.7	12,311	GAS	305,070 MCF	1.00	305,070	1,453,648	5.87
23	TIGER BAY CC	1	204	94,441	64.3	90.33	100.0	7,196	GAS	679,579 MCF	1.00	679,579	3,693,869	3.91
24	UNIV OF FLA. CC	1	46	31,860	96.2	98.33	97.8	9,428	GAS	300,361 MCF	1.00	300,361	1,646,060	5.17
25	AVON PARK	1-2	49	3	0.2	77.17	0.0	19,667	LIGHT OIL	10 BBLS	5.90	59	1,301	43.37
26	BARTOW	1-4	177	0	0.0	92.25	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
27	BAYBORO	1-4	174	0	0.0	96.08	0.0	0	LIGHT OIL	0 BBLS	0.00	0	120	0.00
28	DEBARY	1-10	645	95	0.6	96.87	202.9	15,000	LIGHT OIL	245 BBLS	5.82	1,425	37,685	39.67
29	HIGGINS	1-4	113	0	0.0	90.75	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
30	OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
31	INT CITY	1-14	987	0	0.0	95.10	0.0	0	LIGHT OIL	0 BBLS	0.00	0	3,444	0.00
32	RIO PINAR	1	12	0	0.0	97.67	0.0	0	LIGHT OIL	0 BBLS	0.00	0	61	0.00
33	SUWANNEE	1-3	153	31	0.0	97.56	1.0	14,710	LIGHT OIL	78 BBLS	5.85	456	11,640	37.55
34	TURNER	1-4	149	0	0.0	72.92	0.0	0	LIGHT OIL	0 BBLS	0.00	0	652	0.00
35	OTHER & START UP		-	0	-	0.00	0.0	0	LIGHT OIL	1,788 BBLS	5.80	10,365	218,422	0.00
36	TOTAL			3,373,959								28,932,472	136,880,328	4.06

Docket No. 140001-EI
Schedule E4
Exhibit TGF-3, Part 2

Duke Energy Florida
System Net Generation and Fuel Cost
Estimated for the Period of: Jul-15

	(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	CRYS RIV NUC	3	0	0	0.00	0	0	NUCLEAR	0 MMBTU	0.00	0	0	0.00
2	CRYSTAL RIVER	1	375	45,476	16.3	95.91	53.9	10,620	COAL	19,631 TONS	24.60	482,941	2,140,920	4.71
3	CRYSTAL RIVER	2	494	166,276	45.2	97.74	46.3	10,886	COAL	73,575 TONS	24.60	1,810,021	7,630,191	4.59
4	CRYSTAL RIVER	4	722	423,916	78.9	90.68	86.1	10,405	COAL	191,839 TONS	22.99	4,410,646	14,820,409	3.50
5	CRYSTAL RIVER	5	700	423,724	81.4	94.58	85.5	10,473	COAL	193,007 TONS	22.99	4,437,494	14,908,370	3.52
6	ANCLOTE	1	501	0	0.0	94.80	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
7	ANCLOTE	2	510	0	0.0	96.77	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
8	SUWANNEE	1	30	0	0.0	97.10	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
9	SUWANNEE	2	30	0	0.0	97.74	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
10	SUWANNEE	3	71	0	0.0	95.48	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
11	ANCLOTE	1	501	139,705	37.5	94.80	52.4	10,410	GAS	1,454,262 MCF	1.00	1,454,262	7,880,296	5.64
12	ANCLOTE	2	510	171,114	45.1	96.77	46.5	10,456	GAS	1,789,158 MCF	1.00	1,789,158	9,351,829	5.47
13	AVON PARK	1-2	49	58	0.2	81.61	32.1	19,034	GAS	1,104 MCF	1.00	1,104	5,245	9.04
14	BARTOW	1-4	177	506	0.4	92.82	21.1	14,828	GAS	7,503 MCF	1.00	7,503	36,388	7.19
15	BARTOW CC	1	1,159	716,056	83.0	97.10	85.6	7,300	GAS	5,226,924 MCF	1.00	5,226,924	27,775,043	3.88
16	DEBARY	1-10	645	3,427	0.8	96.68	10.5	13,373	GAS	45,828 MCF	1.00	45,828	240,392	7.01
17	HIGGINS	1-4	113	219	0.3	91.85	16.2	18,155	GAS	3,976 MCF	1.00	3,976	19,695	8.99
18	HINES CC	1-4	1,912	1,261,043	88.6	94.98	23.6	7,117	GAS	8,974,914 MCF	1.00	8,974,914	48,460,832	3.84
19	INT CITY	1-14	987	22,303	3.0	88.89	7.2	12,980	GAS	289,495 MCF	1.00	289,495	1,546,125	6.93
20	SUWANNEE	1	52	932	2.4	94.52	162.9	14,023	GAS	13,069 MCF	1.00	13,069	168,018	18.03
21	SUWANNEE	2	50	699	1.9	99.68	38.8	15,363	GAS	10,739 MCF	1.00	10,739	152,685	21.84
22	SUWANNEE	3	51	24,856	65.5	98.39	68.6	12,314	GAS	306,085 MCF	1.00	306,085	1,454,969	5.85
23	TIGER BAY CC	1	204	97,896	64.5	88.06	99.8	7,233	GAS	708,077 MCF	1.00	708,077	3,854,213	3.94
24	UNIV OF FLA. CC	1	46	32,292	94.4	96.45	97.8	9,430	GAS	304,509 MCF	1.00	304,509	1,649,551	5.11
25	AVON PARK	1-2	49	5	0.2	81.61	0.0	15,400	LIGHT OIL	13 BBLS	5.92	77	1,678	33.56
26	BARTOW	1-4	177	17	0.4	92.82	0.0	13,941	LIGHT OIL	41 BBLS	5.78	237	6,017	35.39
27	BAYBORO	1-4	174	54	0.0	95.97	15.5	14,611	LIGHT OIL	137 BBLS	5.76	789	17,269	31.98
28	DEBARY	1-10	645	215	0.8	96.68	112.9	14,158	LIGHT OIL	525 BBLS	5.80	3,044	71,897	33.44
29	HIGGINS	1-4	113	0	0.0	91.85	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
30	OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
31	INT CITY	1-14	987	65	3.0	88.89	2266.3	13,954	LIGHT OIL	156 BBLS	5.81	907	22,476	34.58
32	RIO PINAR	1	12	0	0.0	98.06	0.0	0	LIGHT OIL	0 BBLS	0.00	0	61	0.00
33	SUWANNEE	1-3	153	54	0.0	97.53	1.3	14,056	LIGHT OIL	131 BBLS	5.79	759	18,158	33.63
34	TURNER	1-4	149	16	0.0	72.98	0.0	16,563	LIGHT OIL	46 BBLS	5.76	265	6,259	39.12
35	OTHER & START UP		-	0	-	0.00	0.0	0	LIGHT OIL	3,752 BBLS	5.79	21,741	457,474	0.00
36	TOTAL			3,530,924								30,304,564	142,696,460	4.04

Docket No. 140001-EI
Schedule E4
Exhibit TGF-3, Part 2

Duke Energy Florida
System Net Generation and Fuel Cost
Estimated for the Period of: Aug-15

	(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	CRYS RIV NUC	3	0	0	0	0.00	0	NUCLEAR	0 MMBTU	0.00	0	0	0.00
2	CRYSTAL RIVER	1	375	91,113	32.7	91.71	51.9	10,655	COAL	39,461 TONS	24.60	970,781	4,138,980	4.54
3	CRYSTAL RIVER	2	494	157,850	42.9	92.65	45.1	10,910	COAL	70,005 TONS	24.60	1,722,164	7,231,625	4.58
4	CRYSTAL RIVER	4	722	445,219	82.9	94.99	86.5	10,400	COAL	201,426 TONS	22.99	4,630,309	15,493,534	3.48
5	CRYSTAL RIVER	5	700	439,559	84.4	97.63	86.0	10,463	COAL	200,072 TONS	22.99	4,599,196	15,391,912	3.50
6	ANCLOTE	1	501	0	0.0	90.18	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
7	ANCLOTE	2	510	0	0.0	95.54	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
8	SUWANNEE	1	30	0	0.0	98.06	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
9	SUWANNEE	2	30	0	0.0	98.06	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
10	SUWANNEE	3	71	0	0.0	99.03	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
11	ANCLOTE	1	501	163,239	43.8	90.18	46.3	10,473	GAS	1,709,639 MCF	1.00	1,709,639	8,986,322	5.51
12	ANCLOTE	2	510	137,129	36.1	95.54	48.1	10,500	GAS	1,439,807 MCF	1.00	1,439,807	7,799,601	5.69
13	AVON PARK	1-2	49	167	0.5	78.55	28.4	19,557	GAS	3,266 MCF	1.00	3,266	15,402	9.22
14	BARTOW	1-4	177	895	0.7	92.58	21.3	14,825	GAS	13,268 MCF	1.00	13,268	65,452	7.31
15	BARTOW CC	1	1,159	711,024	82.5	96.77	85.2	7,298	GAS	5,188,842 MCF	1.00	5,188,842	27,545,882	3.87
16	DEBARY	1-10	645	3,485	0.9	96.19	12.3	13,208	GAS	46,029 MCF	1.00	46,029	244,105	7.00
17	HIGGINS	1-4	113	647	0.8	91.37	15.9	18,162	GAS	11,751 MCF	1.00	11,751	57,363	8.87
18	HINES CC	1-4	1,912	1,249,935	87.9	94.99	23.6	7,126	GAS	8,907,342 MCF	1.00	8,907,342	48,105,635	3.85
19	INT CITY	1-14	987	23,896	3.3	88.02	7.3	12,952	GAS	309,506 MCF	1.00	309,506	1,687,839	7.06
20	SUWANNEE	1	52	792	2.0	92.90	126.9	13,855	GAS	10,973 MCF	1.00	10,973	167,308	21.12
21	SUWANNEE	2	50	712	1.9	99.35	39.6	15,277	GAS	10,877 MCF	1.00	10,877	158,590	22.27
22	SUWANNEE	3	51	25,875	68.2	99.68	68.8	12,309	GAS	318,497 MCF	1.00	318,497	1,519,237	5.87
23	TIGER BAY CC	1	204	100,739	66.4	86.77	100.0	7,208	GAS	726,082 MCF	1.00	726,082	3,929,190	3.90
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	1,679,300	5.10
25	AVON PARK	1-2	49	0	0.0	78.55	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
26	BARTOW	1-4	177	9	0.7	92.58	0.0	13,222	LIGHT OIL	21 BBLS	5.67	119	3,018	33.53
27	BAYBORO	1-4	174	0	0.0	96.13	0.0	0	LIGHT OIL	0 BBLS	0.00	0	120	0.00
28	DEBARY	1-10	645	724	0.9	96.19	36.3	13,518	LIGHT OIL	1,689 BBLS	5.79	9,787	214,448	29.62
29	HIGGINS	1-4	113	0	0.0	91.37	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
30	OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
31	INT CITY	1-14	987	177	3.3	88.02	487.8	14,192	LIGHT OIL	434 BBLS	5.79	2,512	56,127	31.71
32	RIO PINAR	1	12	0	0.0	98.06	0.0	0	LIGHT OIL	0 BBLS	0.00	0	61	0.00
33	SUWANNEE	1-3	153	128	0.1	97.31	3.1	13,438	LIGHT OIL	297 BBLS	5.79	1,720	38,856	30.36
34	TURNER	1-4	149	0	0.0	72.98	0.0	0	LIGHT OIL	0 BBLS	0.00	0	652	0.00
35	OTHER & START UP		-	0	-	0.00	0.0	0	LIGHT OIL	1,990 BBLS	5.79	11,530	242,476	0.00
36	TOTAL			3,586,254								30,954,557	144,773,035	4.04

Docket No. 140001-EI
Schedule E4
Exhibit TGF-3, Part 2

Duke Energy Florida
System Net Generation and Fuel Cost
Estimated for the Period of: Sep-15

	(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	CRYS RIV NUC	3	0	0	0.00	0	0	NUCLEAR	0 MMBTU	0.00	0	0	0.00
2	CRYSTAL RIVER	1	375	14,772	5.5	96.00	54.7	10,604	COAL	6,368 TONS	24.60	156,647	786,291	5.32
3	CRYSTAL RIVER	2	494	156,358	44.0	94.70	45.8	10,894	COAL	69,243 TONS	24.60	1,703,423	7,135,303	4.56
4	CRYSTAL RIVER	4	722	417,571	80.3	96.52	82.9	10,449	COAL	189,834 TONS	22.98	4,363,298	14,595,405	3.50
5	CRYSTAL RIVER	5	700	404,835	80.3	97.45	81.9	10,518	COAL	185,252 TONS	22.98	4,257,964	14,251,991	3.52
6	ANCLOTE	1	501	0	0.0	96.32	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
7	ANCLOTE	2	510	0	0.0	97.53	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
8	SUWANNEE	1	30	0	0.0	98.00	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
9	SUWANNEE	2	30	0	0.0	97.67	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
10	SUWANNEE	3	71	0	0.0	97.00	0.0	0	HEAVY OIL	0 BBLS	0.00	0	0	0.00
11	ANCLOTE	1	501	174,096	48.3	96.32	49.2	10,399	GAS	1,810,442 MCF	1.00	1,810,442	9,554,843	5.49
12	ANCLOTE	2	510	152,237	41.5	97.53	46.8	10,453	GAS	1,591,297 MCF	1.00	1,591,297	8,591,701	5.64
13	AVON PARK	1-2	49	37	0.1	79.50	25.2	19,811	GAS	733 MCF	1.00	733	3,499	9.46
14	BARTOW	1-4	177	341	0.3	93.75	19.3	15,413	GAS	5,256 MCF	1.00	5,256	24,904	7.30
15	BARTOW CC	1	1,159	677,261	81.2	96.67	84.0	7,321	GAS	4,957,912 MCF	1.00	4,957,912	26,704,919	3.94
16	DEBARY	1-10	645	1,391	0.4	96.07	11.5	13,487	GAS	18,761 MCF	1.00	18,761	92,238	6.63
17	HIGGINS	1-4	113	209	0.3	91.42	12.3	19,967	GAS	4,173 MCF	1.00	4,173	19,343	9.26
18	HINES CC	1-4	1,912	1,173,790	85.3	94.80	23.0	7,152	GAS	8,395,161 MCF	1.00	8,395,161	46,159,968	3.93
19	INT CITY	1-14	987	15,761	2.2	88.76	7.2	13,047	GAS	205,636 MCF	1.00	205,636	1,025,486	6.51
20	SUWANNEE	1	52	181	0.5	96.00	87.0	14,210	GAS	2,572 MCF	1.00	2,572	125,495	69.33
21	SUWANNEE	2	50	222	0.6	99.33	40.4	15,221	GAS	3,379 MCF	1.00	3,379	127,293	57.34
22	SUWANNEE	3	51	24,352	66.3	98.67	68.4	12,343	GAS	300,587 MCF	1.00	300,587	1,434,710	5.89
23	TIGER BAY CC	1	204	118,480	80.7	92.67	99.8	7,207	GAS	853,877 MCF	1.00	853,877	4,660,313	3.93
24	UNIV OF FLA. CC	1	46	18,684	56.4	96.11	97.9	9,433	GAS	176,252 MCF	1.00	176,252	972,066	5.20
25	AVON PARK	1-2	49	0	0.0	79.50	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
26	BARTOW	1-4	177	0	0.0	93.75	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
27	BAYBORO	1-4	174	0	0.0	95.33	0.0	0	LIGHT OIL	0 BBLS	0.00	0	120	0.00
28	DEBARY	1-10	645	247	0.4	96.07	36.3	14,462	LIGHT OIL	617 BBLS	5.79	3,572	83,004	33.60
29	HIGGINS	1-4	113	0	0.0	91.42	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
30	OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0 BBLS	0.00	0	0	0.00
31	INT CITY	1-14	987	12	2.2	88.76	0.0	14,417	LIGHT OIL	30 BBLS	5.77	173	7,071	58.93
32	RIO PINAR	1	12	0	0.0	96.67	0.0	0	LIGHT OIL	0 BBLS	0.00	0	61	0.00
33	SUWANNEE	1-3	153	14	0.0	98.00	0.5	13,571	LIGHT OIL	32 BBLS	5.94	190	5,887	42.05
34	TURNER	1-4	149	0	0.0	72.17	0.0	0	LIGHT OIL	0 BBLS	0.00	0	652	0.00
35	OTHER & START UP		-	0	-	0.00	0.0	0	LIGHT OIL	1,375 BBLS	5.79	7,965	167,455	0.00
36	TOTAL			3,350,851								28,819,270	136,530,018	4.07

Docket No. 140001-EI
Schedule E4
Exhibit TGF-3, Part 2

Duke Energy Florida
System Net Generation and Fuel Cost
Estimated for the Period of: Oct-15

(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 CRYS RIV NUC	3	0	0	0	0.00	0	0	NUCLEAR	0	MMBTU	0.00	0	0	0.00
2 CRYSTAL RIVER	1	375	8,968	3.2	94.52	53.1	10,630	COAL	3,875	TONS	24.60	95,332	534,478	5.96
3 CRYSTAL RIVER	2	494	148,636	40.4	94.53	42.5	10,966	COAL	66,259	TONS	24.60	1,630,012	6,831,663	4.60
4 CRYSTAL RIVER	4	722	433,344	80.7	96.67	83.1	10,442	COAL	196,878	TONS	22.98	4,524,765	15,098,565	3.48
5 CRYSTAL RIVER	5	700	400,130	76.8	96.65	81.9	10,512	COAL	183,017	TONS	22.98	4,206,195	14,061,587	3.51
6 ANCLOTE	1	501	0	0.0	96.71	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
7 ANCLOTE	2	510	0	0.0	94.90	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
8 SUWANNEE	1	30	0	0.0	100.00	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
9 SUWANNEE	2	30	0	0.0	94.84	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
10 SUWANNEE	3	71	0	0.0	96.45	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
11 ANCLOTE	1	501	159,483	42.8	96.71	43.6	10,540	GAS	1,680,911	MCF	1.00	1,680,911	8,448,237	5.30
12 ANCLOTE	2	510	2,449	0.6	94.90	43.7	10,752	GAS	26,331	MCF	1.00	26,331	986,081	40.26
13 AVON PARK	1-2	49	0	0.0	83.55	0.0	0	GAS	0	MCF	0.00	0	58	0.00
14 BARTOW	1-4	177	169	0.1	93.79	15.9	15,834	GAS	2,676	MCF	1.00	2,676	13,293	7.87
15 BARTOW CC	1	1,159	705,613	81.8	98.71	82.9	7,308	GAS	5,156,650	MCF	1.00	5,156,650	28,200,059	4.00
16 DEBARY	1-10	645	2,166	0.5	95.97	8.6	13,821	GAS	29,937	MCF	1.00	29,937	145,423	6.71
17 HIGGINS	1-4	113	229	0.3	92.74	11.9	20,607	GAS	4,719	MCF	1.00	4,719	21,336	9.32
18 HINES CC	1-4	1,912	959,357	67.4	95.38	20.5	7,259	GAS	6,964,306	MCF	1.00	6,964,306	38,989,258	4.06
19 INT CITY	1-14	987	14,223	1.9	82.63	7.1	13,090	GAS	186,178	MCF	1.00	186,178	988,171	6.95
20 SUWANNEE	1	52	78	0.2	94.19	0.0	13,244	GAS	1,033	MCF	1.00	1,033	117,262	150.34
21 SUWANNEE	2	50	461	1.2	98.39	38.4	15,295	GAS	7,051	MCF	1.00	7,051	143,051	31.03
22 SUWANNEE	3	51	24,387	64.3	98.71	66.6	12,311	GAS	300,238	MCF	1.00	300,238	1,466,115	6.01
23 TIGER BAY CC	1	204	63,795	42.0	92.17	99.9	7,201	GAS	459,402	MCF	1.00	459,402	2,498,199	3.92
24 UNIV OF FLA. CC	1	46	30,888	90.3	63.14	97.9	9,434	GAS	291,390	MCF	1.00	291,390	1,634,341	5.29
25 AVON PARK	1-2	49	0	0.0	83.55	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
26 BARTOW	1-4	177	0	0.0	93.79	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
27 BAYBORO	1-4	174	0	0.0	96.05	0.0	0	LIGHT OIL	0	BBLS	0.00	0	120	0.00
28 DEBARY	1-10	645	4	0.5	95.97	0.0	22,500	LIGHT OIL	16	BBLS	5.63	90	9,375	234.38
29 HIGGINS	1-4	113	0	0.0	92.74	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
30 OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
31 INT CITY	1-14	987	3	1.9	82.63	0.0	15,667	LIGHT OIL	8	BBLS	5.88	47	4,420	147.33
32 RIO PINAR	1	12	0	0.0	96.77	0.0	0	LIGHT OIL	0	BBLS	0.00	0	61	0.00
33 SUWANNEE	1-3	153	10	0.0	97.10	1.3	15,200	LIGHT OIL	26	BBLS	5.85	152	5,038	50.38
34 TURNER	1-4	149	0	0.0	72.90	0.0	0	LIGHT OIL	0	BBLS	0.00	0	652	0.00
35 OTHER & START UP		-	0	-	0.00	0.0	0	LIGHT OIL	1,317	BBLS	5.80	7,637	159,017	0.00
36 TOTAL			2,954,393									25,575,052	120,355,860	4.07

Docket No. 140001-EI
Schedule E4
Exhibit TGF-3, Part 2

Duke Energy Florida
System Net Generation and Fuel Cost
Estimated for the Period of: Nov-15

	(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	CRYS RIV NUC	3	0	0	0.00	0	0	NUCLEAR	0 MMBTU	0.00	0	0	0.00
2	CRYSTAL RIVER	1	376	7,533	2.8	92.04	27.8	11,167 COAL	3,419 TONS	24.60	84,121	488,403	6.48
3	CRYSTAL RIVER	2	500	106,094	29.5	94.44	34.7	11,021 COAL	47,531 TONS	24.60	1,169,285	4,940,159	4.66
4	CRYSTAL RIVER	4	732	404,287	76.7	93.16	81.6	10,298 COAL	181,172 TONS	22.98	4,163,316	13,936,442	3.45
5	CRYSTAL RIVER	5	712	140,127	27.3	93.55	87.1	10,174 COAL	62,039 TONS	22.98	1,425,657	5,015,594	3.58
6	ANCLOTE	1	517	0	0.0	92.64	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
7	ANCLOTE	2	521	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
8	SUWANNEE	1	30	0	0.0	99.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
9	SUWANNEE	2	30	0	0.0	94.33	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
10	SUWANNEE	3	73	0	0.0	96.67	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
11	ANCLOTE	1	517	119,123	32.0	92.64	39.1	10,406 GAS	1,239,604 MCF	1.00	1,239,604	5,951,903	5.00
12	ANCLOTE	2	521	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	647,638	0.00
13	AVON PARK	1-2	69	0	0.0	81.33	0.0	0 GAS	0 MCF	0.00	0	58	0.00
14	BARTOW	1-4	228	22	0.0	93.42	0.0	13,273 GAS	292 MCF	1.00	292	2,116	9.62
15	BARTOW CC	1	1,279	762,381	82.8	98.00	84.4	7,113 GAS	5,422,781 MCF	1.00	5,422,781	29,194,661	3.83
16	DEBARY	1-10	785	301	0.1	96.27	116.0	12,379 GAS	3,726 MCF	1.00	3,726	16,752	5.57
17	HIGGINS	1-4	129	4	0.0	92.00	0.0	14,250 GAS	57 MCF	1.00	57	244	6.10
18	HINES CC	1-4	2,204	844,343	53.2	81.38	31.3	7,082 GAS	5,979,289 MCF	1.00	5,979,289	32,766,281	3.88
19	INT CITY	1-14	1,186	5,063	0.6	93.79	32.0	12,385 GAS	62,705 MCF	1.00	62,705	325,683	6.43
20	SUWANNEE	1	67	54	0.1	95.00	0.0	12,074 GAS	652 MCF	1.00	652	117,038	216.74
21	SUWANNEE	2	66	46	0.1	99.00	34.8	14,543 GAS	669 MCF	1.00	669	117,422	255.27
22	SUWANNEE	3	67	23,563	48.8	100.00	50.5	12,059 GAS	284,149 MCF	1.00	284,149	1,329,560	5.64
23	TIGER BAY CC	1	225	0	0.0	76.67	0.0	0 GAS	0 MCF	0.00	0	0	0.00
24	UNIV OF FLA. CC	1	47	33,754	99.7	91.00	100.0	9,427 GAS	318,189 MCF	1.00	318,189	1,743,341	5.16
25	AVON PARK	1-2	69	0	0.0	81.33	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
26	BARTOW	1-4	228	0	0.0	93.42	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
27	BAYBORO	1-4	231	0	0.0	95.33	0.0	0 LIGHT OIL	0 BBLS	0.00	0	120	0.00
28	DEBARY	1-10	785	0	0.0	96.27	0.0	0 LIGHT OIL	0 BBLS	0.00	0	7,490	0.00
29	HIGGINS	1-4	129	0	0.0	92.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
30	OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
31	INT CITY	1-14	1,186	0	0.0	93.79	0.0	0 LIGHT OIL	0 BBLS	0.00	0	3,444	0.00
32	RIO PINAR	1	16	0	0.0	97.67	0.0	0 LIGHT OIL	0 BBLS	0.00	0	61	0.00
33	SUWANNEE	1-3	200	0	0.0	98.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
34	TURNER	1-4	199	0	0.0	73.08	0.0	0 LIGHT OIL	0 BBLS	0.00	0	652	0.00
35	OTHER & START UP		0	0	-	0.00	0.0	0 LIGHT OIL	4,508 BBLS	5.80	26,132	543,833	0.00
36	TOTAL			2,446,695							20,180,624	97,148,895	3.97

Docket No. 140001-EI
Schedule E4
Exhibit TGF-3, Part 2

Duke Energy Florida
System Net Generation and Fuel Cost
Estimated for the Period of: Dec-15

	(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	CRYS RIV NUC	3	0	0	0	0.00	0	0	NUCLEAR	0	MMBTU	0.00	0	0	0.00
2	CRYSTAL RIVER	1	376	52,965	18.9	96.21	33.7	10,911	COAL	23,492	TONS	24.60	577,923	2,513,519	4.75
3	CRYSTAL RIVER	2	500	51,389	13.8	90.55	32.9	11,050	COAL	23,083	TONS	24.60	567,857	2,472,236	4.81
4	CRYSTAL RIVER	4	732	448,098	82.3	97.10	83.9	10,271	COAL	200,285	TONS	22.98	4,602,345	15,341,082	3.42
5	CRYSTAL RIVER	5	712	442,486	83.5	28.10	89.9	10,157	COAL	195,585	TONS	22.98	4,494,348	14,989,776	3.39
6	ANCLOTE	1	517	0	0.0	94.67	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
7	ANCLOTE	2	521	0	0.0	54.46	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
8	SUWANNEE	1	30	0	0.0	99.03	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
9	SUWANNEE	2	30	0	0.0	97.42	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
10	SUWANNEE	3	73	0	0.0	100.00	0.0	0	HEAVY OIL	0	BBLS	0.00	0	0	0.00
11	ANCLOTE	1	517	95,008	24.7	94.67	25.3	10,726	GAS	1,019,102	MCF	1.00	1,019,102	5,092,190	5.36
12	ANCLOTE	2	521	3,359	0.9	54.46	35.8	11,351	GAS	38,128	MCF	1.00	38,128	785,714	23.39
13	AVON PARK	1-2	69	7	0.0	78.39	0.0	15,429	GAS	108	MCF	1.00	108	668	9.54
14	BARTOW	1-4	228	66	0.0	92.02	28.9	13,212	GAS	872	MCF	1.00	872	5,289	8.01
15	BARTOW CC	1	1279	725,162	76.2	94.52	80.7	7,148	GAS	5,183,180	MCF	1.00	5,183,180	28,770,773	3.97
16	DEBARY	1-10	785	991	0.2	96.42	11.5	12,506	GAS	12,393	MCF	1.00	12,393	65,627	6.62
17	HIGGINS	1-4	129	30	0.0	90.89	0.0	15,833	GAS	475	MCF	1.00	475	2,357	7.86
18	HINES CC	1-4	2,204	842,230	51.4	79.45	21.1	7,078	GAS	5,961,714	MCF	1.00	5,961,714	33,550,701	3.98
19	INT CITY	1-14	1,186	3,161	0.4	93.46	7.5	12,467	GAS	39,408	MCF	1.00	39,408	227,909	7.21
20	SUWANNEE	1	67	134	0.3	94.19	0.0	12,291	GAS	1,647	MCF	1.00	1,647	135,725	101.29
21	SUWANNEE	2	66	24	0.0	99.35	36.4	15,750	GAS	378	MCF	1.00	378	127,478	531.16
22	SUWANNEE	3	67	25,046	50.2	97.42	50.2	12,061	GAS	302,088	MCF	1.00	302,088	1,454,099	5.81
23	TIGER BAY CC	1	225	7,959	4.8	0.00	98.3	7,643	GAS	60,831	MCF	1.00	60,831	342,403	4.30
24	UNIV OF FLA. CC	1	47	34,790	99.5	97.42	102.1	9,427	GAS	327,959	MCF	1.00	327,959	1,851,281	5.32
25	AVON PARK	1-2	69	0	0.0	78.39	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
26	BARTOW	1-4	228	0	0.0	92.02	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
27	BAYBORO	1-4	231	0	0.0	93.95	0.0	0	LIGHT OIL	0	BBLS	0.00	0	120	0.00
28	DEBARY	1-10	785	0	0.0	96.42	0.0	0	LIGHT OIL	0	BBLS	0.00	0	7,490	0.00
29	HIGGINS	1-4	129	0	0.0	90.89	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
30	OTHER		0	0	0.0	0.00	0.0	0	LIGHT OIL	0	BBLS	0.00	0	0	0.00
31	INT CITY	1-14	1,186	38	0.4	93.46	0.0	14,316	LIGHT OIL	93	BBLS	5.85	544	14,722	38.74
32	RIO PINAR	1	16	0	0.0	98.39	0.0	0	LIGHT OIL	0	BBLS	0.00	0	61	0.00
33	SUWANNEE	1-3	200	15	0.0	96.99	1.5	14,533	LIGHT OIL	38	BBLS	5.74	218	6,440	42.93
34	TURNER	1-4	199	0	0.0	72.66	0.0	0	LIGHT OIL	0	BBLS	0.00	0	652	0.00
35	OTHER & START UP		-	0	-	0.00	0.0	0	LIGHT OIL	2,687	BBLS	5.80	15,572	323,758	0.00
36	TOTAL			2,732,958									23,207,090	108,082,070	3.95

Duke Energy Florida
Inventory Analysis
Estimated for the Period of : January through December 2015

	HEAVY OIL		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Subtotal
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	0	0	0	0
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	0	0	0	0	0	0	
11	UNIT COST	$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	
12	AMOUNT	$	0	0	0	0	0	0	
	LIGHT OIL								
13	PURCHASES:								
14	UNITS	BBL	3,381	2,924	1,590	1,173	2,011	2,121	13,200
15	UNIT COST	$/BBL	127.46	127.86	130.01	134.61	129.48	128.87	129.03
16	AMOUNT	$	430,941	373,863	206,709	157,901	260,391	273,325	1,703,130
17	BURNED:								
18	UNITS	BBL	3,381	2,924	1,590	1,173	2,011	2,121	13,200
19	UNIT COST	$/BBL	127.46	127.86	130.01	134.61	129.48	128.87	129.03
20	AMOUNT	$	430,941	373,863	206,709	157,901	260,391	273,325	1,703,130
21	ENDING INVENTORY:								
22	UNITS	BBL	1,062,688	1,062,688	1,062,688	1,062,688	1,062,688	1,062,688	
23	UNIT COST	$/BBL	127.46	127.86	130.01	134.61	129.48	128.87	
24	AMOUNT	$	135,449,787	135,875,394	138,155,497	143,051,620	137,600,349	136,944,458	
	COAL								
25	PURCHASES:								
26	UNITS	TON	454,887	423,342	465,348	446,222	450,574	459,241	2,699,614
27	UNIT COST	$/TON	83.16	82.69	82.29	82.42	82.82	82.71	82.68
28	AMOUNT	$	37,827,696	35,004,484	38,295,330	36,777,759	37,318,022	37,981,895	223,205,186
29	BURNED:								
30	UNITS	TON	454,887	423,342	465,348	446,222	450,574	459,241	2,699,614
31	UNIT COST	$/TON	83.16	82.69	82.29	82.42	82.82	82.71	82.68
32	AMOUNT	$	37,827,696	35,004,484	38,295,330	36,777,759	37,318,022	37,981,895	223,205,186
33	ENDING INVENTORY:								
34	UNITS	TON	954,458	954,458	954,458	954,458	954,458	954,458	
35	UNIT COST	$/TON	83.16	82.69	82.29	82.42	82.82	82.71	
36	AMOUNT	$	79,371,200	78,920,410	78,546,167	78,666,715	79,051,361	78,939,212	
	GAS								
37	BURNED:								
38	UNITS	MCF	13,389,106	11,237,385	11,365,629	13,441,572	17,439,987	18,225,276	85,098,955
39	UNIT COST	$/MCF	5.60	5.80	5.78	5.68	5.46	5.41	5.59
40	AMOUNT	$	74,987,317	65,153,020	65,740,975	76,341,745	95,207,574	98,625,108	476,055,739
	NUCLEAR								
41	BURNED:								
42	UNITS	MMBTU	0	0	0	0	0	0	0
43	UNIT COST	$/MMBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44	AMOUNT	$	0	0	0	0	0	0	0

Duke Energy Florida
Inventory Analysis
Estimated for the Period of : January through December 2015

	HEAVY OIL		Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
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	0	0	0	0
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	0	0	0	0	0	0	
11	UNIT COST	$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	
12	AMOUNT	$	0	0	0	0	0	0	
	LIGHT OIL								
13	PURCHASES:								
14	UNITS	BBL	4,801	4,431	2,054	1,367	4,508	2,818	33,179
15	UNIT COST	$/BBL	125.24	125.43	128.65	130.71	123.25	125.35	126.95
16	AMOUNT	$	601,289	555,758	264,250	178,683	555,600	353,243	4,211,953
17	BURNED:								
18	UNITS	BBL	4,801	4,431	2,054	1,367	4,508	2,818	33,179
19	UNIT COST	$/BBL	125.24	125.43	128.65	130.71	123.25	125.35	126.95
20	AMOUNT	$	601,289	555,758	264,250	178,683	555,600	353,243	4,211,953
21	ENDING INVENTORY:								
22	UNITS	BBL	1,062,688	1,062,688	1,062,688	1,062,688	1,062,688	1,062,688	
23	UNIT COST	$/BBL	125.24	125.43	128.65	130.71	123.25	125.35	
24	AMOUNT	$	133,093,596	133,287,642	136,716,299	138,905,861	130,973,746	133,210,491	
	COAL								
25	PURCHASES:								
26	UNITS	TON	478,052	510,964	450,697	450,029	294,161	442,445	5,325,962
27	UNIT COST	$/TON	82.63	82.70	81.58	81.16	82.88	79.82	82.23
28	AMOUNT	$	39,499,890	42,256,051	36,768,990	36,526,293	24,380,598	35,316,613	437,953,621
29	BURNED:								
30	UNITS	TON	478,052	510,964	450,697	450,029	294,161	442,445	5,325,962
31	UNIT COST	$/TON	82.63	82.70	81.58	81.16	82.88	79.82	82.23
32	AMOUNT	$	39,499,890	42,256,051	36,768,990	36,526,293	24,380,598	35,316,613	437,953,621
33	ENDING INVENTORY:								
34	UNITS	TON	954,458	954,458	954,458	954,458	954,458	954,458	
35	UNIT COST	$/TON	82.63	82.70	81.58	81.16	82.88	79.82	
36	AMOUNT	$	78,863,810	78,932,436	77,867,070	77,467,915	79,107,197	76,186,269	
	GAS								
37	BURNED:								
38	UNITS	MCF	19,135,643	19,006,439	18,326,038	15,110,822	13,312,113	12,948,283	182,938,293
39	UNIT COST	$/MCF	5.36	5.36	5.43	5.54	5.42	5.59	5.51
40	AMOUNT	$	102,595,281	101,961,226	99,496,778	83,650,884	72,212,697	72,412,214	1,008,384,819
	NUCLEAR								
41	BURNED:								
42	UNITS	MMBTU	0	0	0	0	0	0	0
43	UNIT COST	$/MMBTU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44	AMOUNT	$	0	0	0	0	0	0	0

Duke Energy Florida
Fuel Cost of Power Sold
Estimated for the Period of : January through December 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)
				MWH		C/KWH				REFUNDABLE
MONTH	SOLD TO	TYPE & SCHED	TOTAL MWH SOLD	WHEELED FROM OTHER SYSTEMS	MWH FROM OWN GENERATION	(A) FUEL COST	(B) TOTAL COST	TOTAL $ FOR FUEL ADJ (6) x (7)(A)	TOTAL COST $ (6) x (7)(B)	GAIN ON POWER SALES $
Jan-15	ECONSALE	--	31,940		31,940	3.252	3.968	1,038,840	1,267,385	228,545
	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	--	26,478		26,478	4.592	4.592	1,215,937	1,215,937	0
	TOTAL		58,418		58,418	3.860	4.251	2,254,777	2,483,322	228,545
Feb-15	ECONSALE	--	19,240		19,240	3.457	4.217	665,089	811,409	146,320
	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	--	25,437		25,437	4.916	4.916	1,250,429	1,250,429	0
	TOTAL		44,677		44,677	4.287	4.615	1,915,518	2,061,838	146,320
Mar-15	ECONSALE	--	5,535		5,535	3.511	4.283	194,320	237,070	42,750
	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	--	27,434		27,434	4.750	4.750	1,303,070	1,303,070	0
	TOTAL		32,969		32,969	4.542	4.671	1,497,390	1,540,140	42,750
Apr-15	ECONSALE	--	5,700		5,700	2.592	3.162	147,722	180,220	32,498
	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	--	38,178		38,178	4.118	4.118	1,572,220	1,572,220	0
	TOTAL		43,878		43,878	3.920	3.994	1,719,942	1,752,440	32,498
May-15	ECONSALE	--	32,645		32,645	2.716	3.314	886,743	1,081,827	195,084
	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	--	44,189		44,189	3.823	3.823	1,689,334	1,689,334	0
	TOTAL		76,834		76,834	3.353	3.607	2,576,077	2,771,161	195,084
Jun-15	ECONSALE	--	555		555	4.855	5.924	26,948	32,876	5,928
	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	--	54,378		54,378	3.802	3.802	2,067,519	2,067,519	0
	TOTAL		54,933		54,933	3.813	3.824	2,094,467	2,100,395	5,928

Duke Energy Florida
Fuel Cost of Power Sold
Estimated for the Period of : January through December 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	(9)	(10)
						C/KWH				
MONTH	SOLD TO	TYPE & SCHED	TOTAL MWH SOLD	MWH WHEELED FROM OTHER SYSTEMS	MWH FROM OWN GENERATION	(A) FUEL COST	(B) TOTAL COST	TOTAL $ FOR FUEL ADJ (6) x (7)(A)	TOTAL COST $ (6) x (7)(B)	REFUNDABLE GAIN ON POWER SALES $
Jul-15	ECONSALE	--	12,335		12,335	3.922	4.785	483,815	590,254	106,439
	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	--	62,859		62,859	3.751	3.751	2,357,532	2,357,532	0
	TOTAL		75,194		75,194	3.779	3.920	2,841,347	2,947,786	106,439
Aug-15	ECONSALE	--	8,250		8,250	5.683	6.933	468,841	571,987	103,146
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	64,864		64,864	3.800	3.800	2,464,570	2,464,570	0
	TOTAL		73,114		73,114	4.012	4.153	2,933,411	3,036,557	103,146
Sep-15	ECONSALE	--	70		70	4.629	5.646	3,240	3,952	712
	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	--	72,881		72,881	3.778	3.778	2,753,161	2,753,161	0
	TOTAL		72,951		72,951	3.778	3.779	2,756,401	2,757,113	712
Oct-15	ECONSALE	--	165		165	2.799	3.415	4,618	5,634	1,016
	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	--	59,672		59,672	3.850	3.850	2,297,359	2,297,359	0
	TOTAL		59,837		59,837	3.847	3.849	2,301,977	2,302,993	1,016
Nov-15	ECONSALE	--	5,485		5,485	2.592	3.162	142,180	173,460	31,280
	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	--	45,899		45,899	3.791	3.791	1,740,143	1,740,143	0
	TOTAL		51,384		51,384	3.663	3.724	1,882,323	1,913,603	31,280
Dec-15	ECONSALE	--	4,380		4,380	3.123	3.810	136,796	166,891	30,095
	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	--	28,207		28,207	3.861	3.861	1,089,118	1,089,118	0
	TOTAL		32,587		32,587	3.762	3.854	1,225,914	1,256,009	30,095
Jan-15	ECONSALE	--	126,300		126,300	3.325	4.056	4,199,152	5,122,965	923,813
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Dec-15	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	550,476		550,476	3.960	3.960	21,800,391	21,800,391	0
	TOTAL		676,776		676,776	3.842	3.978	25,999,543	26,923,356	923,813

Duke Energy Florida
Purchased Power
(Exclusive of Economy & QF Purchases)
Estimated for the Period of : January through December 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
MONTH	NAME OF PURCHASE	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	C/KWH (A) FUEL COST	C/KWH (B) TOTAL COST	TOTAL $ FOR FUEL ADJ (7) x (8)(B)
Jan-15	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	7,017			7,017	8.068	8.068	566,155
	SOCO Franklin	--	31,997			31,997	5.549	5.549	1,775,494
	SOCO Scherer	--	33,548			33,548	3.629	3.629	1,217,298
	Vandolah (NSG)	--	9,340			9,340	8.084	8.084	755,029
	TOTAL		81,902	0	0	81,902	5.267	5.267	4,313,976
Feb-15	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	14,454			14,454	6.809	6.809	984,151
	SOCO Franklin	--	55,529			55,529	4.787	4.787	2,658,337
	SOCO Scherer	--	34,302			34,302	3.629	3.629	1,244,977
	Vandolah (NSG)	--	18,440			18,440	6.694	6.694	1,234,429
	TOTAL		122,725	0	0	122,725	4.988	4.988	6,121,894
Mar-15	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	9,527			9,527	6.644	6.644	632,976
	SOCO Franklin	--	63,298			63,298	4.662	4.662	2,951,119
	SOCO Scherer	--	22,208			22,208	3.642	3.642	808,840
	Vandolah (NSG)	--	12,414			12,414	7.194	7.194	893,103
	TOTAL		107,447	0	0	107,447	4.920	4.920	5,286,038
Apr-15	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	18,389			18,389	6.775	6.775	1,245,876
	SOCO Franklin	--	23,096			23,096	5.695	5.695	1,315,340
	SOCO Scherer	--	0			0	0.000	0.000	0
	Vandolah (NSG)	--	30,930			30,930	6.654	6.654	2,058,007
	TOTAL		72,415	0	0	72,415	6.379	6.379	4,619,223
May-15	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	42,443			42,443	6.658	6.658	2,825,975
	SOCO Franklin	--	39,312			39,312	4.822	4.822	1,895,608
	SOCO Scherer	--	15,068			15,068	3.649	3.649	549,817
	Vandolah (NSG)	--	60,165			60,165	6.398	6.398	3,849,456
	TOTAL		156,988	0	0	156,988	5.810	5.810	9,120,856
Jun-15	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	40,089			40,089	6.639	6.639	2,661,520
	SOCO Franklin	--	124,781			124,781	4.009	4.009	5,002,423
	SOCO Scherer	--	37,161			37,161	3.626	3.626	1,347,551
	Vandolah (NSG)	--	45,539			45,539	6.648	6.648	3,027,555
	TOTAL		247,570	0	0	247,570	4.863	4.863	12,039,049
Jan-15	OTHER	--	0			0	0.000	0.000	0
THRU	SHADY HILLS	--	131,919			131,919	6.759	6.759	8,916,653
Jun-15	SOCO Franklin	--	338,013			338,013	4.615	4.615	15,598,321
	SOCO Scherer	--	142,287			142,287	3.632	3.632	5,168,483
	Vandolah (NSG)	--	176,828			176,828	6.683	6.683	11,817,579
	TOTAL		789,047	0	0	789,047	5.260	5.260	41,501,036

Duke Energy Florida
Purchased Power
(Exclusive of Economy & QF Purchases)
Estimated for the Period of : January through December 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
MONTH	NAME OF PURCHASE	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	C/KWH (A) FUEL COST	C/KWH (B) TOTAL COST	TOTAL $ FOR FUEL ADJ (7) x (8)(B)
Jul-15	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	48,644			48,644	6.678	6.678	3,248,370
	SOCO Franklin	--	140,177			140,177	3.983	3.983	5,583,673
	SOCO Scherer	--	38,113			38,113	3.634	3.634	1,384,838
	Vandolah (NSG)	--	61,531			61,531	6.540	6.540	4,024,122
	TOTAL		288,465	0	0	288,465	4.937	4.937	14,241,003
Aug-15	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	51,889			51,889	6.789	6.789	3,522,884
	SOCO Franklin	--	132,711			132,711	4.014	4.014	5,327,505
	SOCO Scherer	--	37,122			37,122	3.634	3.634	1,349,001
	Vandolah (NSG)	--	65,877			65,877	6.551	6.551	4,315,453
	TOTAL		287,599	0	0	287,599	5.047	5.047	14,514,843
Sep-15	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	26,769			26,769	6.593	6.593	1,764,943
	SOCO Franklin	--	133,209			133,209	3.999	3.999	5,327,546
	SOCO Scherer	--	35,438			35,438	3.642	3.642	1,290,552
	Vandolah (NSG)	--	44,210			44,210	6.536	6.536	2,889,639
	TOTAL		239,626	0	0	239,626	4.704	4.704	11,272,680
Oct-15	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	30,951			30,951	6.787	6.787	2,100,620
	SOCO Franklin	--	97,459			97,459	4.176	4.176	4,069,677
	SOCO Scherer	--	37,042			37,042	3.631	3.631	1,344,882
	Vandolah (NSG)	--	42,834			42,834	6.582	6.582	2,819,448
	TOTAL		208,286	0	0	208,286	4.962	4.962	10,334,627
Nov-15	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	15,546			15,546	6.528	6.528	1,014,869
	SOCO Franklin	--	53,983			53,983	4.719	4.719	2,547,294
	SOCO Scherer	--	33,077			33,077	3.630	3.630	1,200,676
	Vandolah (NSG)	--	24,120			24,120	6.129	6.129	1,478,395
	TOTAL		126,726	0	0	126,726	4.925	4.925	6,241,234
Dec-15	OTHER	--	0			0	0.000	0.000	0
	SHADY HILLS	--	2,495			2,495	8.131	8.131	202,871
	SOCO Franklin	--	38,199			38,199	5.349	5.349	2,043,219
	SOCO Scherer	--	33,777			33,777	3.637	3.637	1,228,442
	Vandolah (NSG)	--	3,250			3,250	8.055	8.055	261,783
	TOTAL		77,721	0	0	77,721	4.807	4.807	3,736,315
Jan-15	OTHER	--	0			0	0.000	0.000	0
THRU	SHADY HILLS	--	308,213			308,213	6.739	6.739	20,771,210
Dec-15	SOCO Franklin	--	933,751			933,751	4.337	4.337	40,497,235
	SOCO Scherer	--	356,856			356,856	3.634	3.634	12,966,874
	Vandolah (NSG)	--	418,650			418,650	6.594	6.594	27,606,419
TOTAL			2,017,470	0	0	2,017,470	5.048	5.048	101,841,738

Duke Energy Florida
Energy Payments to Qualifying Facilities
Estimated for the Period of : January through December 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
MONTH	NAME OF PURCHASE	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	C/KWH (A) ENERGY COST	C/KWH (B) TOTAL COST	TOTAL $ FOR FUEL ADJ (7) x (8)(A)
Jan-15	QUAL. FACILITIES	COGEN	276,981			276,981	4.767	11.680	13,203,009
Feb-15	QUAL. FACILITIES	COGEN	250,157			250,157	4.752	12.407	11,888,505
Mar-15	QUAL. FACILITIES	COGEN	241,703			241,703	4.966	12.888	12,002,597
Apr-15	QUAL. FACILITIES	COGEN	230,930			230,930	4.671	12.962	10,786,174
May-15	QUAL. FACILITIES	COGEN	266,574			266,574	4.700	11.883	12,529,047
Jun-15	QUAL. FACILITIES	COGEN	257,962			257,962	4.680	12.102	12,071,397
Jul-15	QUAL. FACILITIES	COGEN	266,562			266,562	4.670	11.853	12,448,464
Aug-15	QUAL. FACILITIES	COGEN	266,582			266,582	4.656	11.838	12,410,731
Sep-15	QUAL. FACILITIES	COGEN	257,962			257,962	4.641	12.064	11,971,496
Oct-15	QUAL. FACILITIES	COGEN	255,185			255,185	4.660	12.164	11,891,761
Nov-15	QUAL. FACILITIES	COGEN	240,086			240,086	4.705	12.680	11,295,964
Dec-15	QUAL. FACILITIES	COGEN	276,983			276,983	4.565	11.478	12,643,543
TOTAL	QUAL. FACILITIES	COGEN	3,087,667			3,087,667	4.701	12.142	145,142,688

Duke Energy Florida
Economy Energy Purchases
Estimated for the Period of : January through December 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
				TRANSACTION COST		TOTAL $	COST IF GENERATED		
MONTH	PURCHASE	TYPE & SCHED	TOTAL MWH PURCHASED	ENERGY COST C/KWH	TOTAL COST C/KWH	FOR FUEL ADJ (4) x (5)	(A) C/KWH	(B) $	FUEL SAVINGS (8)(B) - (7)
Jan-15	ECONPURCH	--	6,536	6.459	6.459	422,155	7.801	509,852	87,697
	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
	TOTAL		9,763	5.542	5.542	541,062	6.440	628,759	87,697
Feb-15	ECONPURCH	--	4,878	6.569	6.569	320,433	7.595	370,493	50,060
	SEPA	--	2,915	3.684	3.684	107,399	3.684	107,399	0
	TOTAL		7,793	5.490	5.490	427,832	6.132	477,892	50,060
Mar-15	ECONPURCH	--	23,454	4.506	4.506	1,056,873	5.881	1,379,416	322,543
	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
	TOTAL		26,681	4.407	4.407	1,175,780	5.616	1,498,323	322,543
Apr-15	ECONPURCH	--	26,613	4.790	4.790	1,274,824	6.305	1,678,009	403,185
	SEPA	--	3,123	3.685	3.685	115,071	3.685	115,071	0
	TOTAL		29,736	4.674	4.674	1,389,895	6.030	1,793,080	403,185
May-15	ECONPURCH	--	33,247	5.039	5.039	1,675,388	6.698	2,226,782	551,394
	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
	TOTAL		36,474	4.919	4.919	1,794,295	6.431	2,345,689	551,394
Jun-15	ECONPURCH	--	44,795	4.401	4.401	1,971,358	5.876	2,632,260	660,902
	SEPA	--	3,123	3.685	3.685	115,071	3.685	115,071	0
	TOTAL		47,918	4.354	4.354	2,086,429	5.733	2,747,331	660,902
Jan-15 THRU Jun-15	ECONPURCH	--	139,523	4.817	4.817	6,721,031	6.30	8,796,812	2,075,781
	SEPA	--	18,842	3.685	3.685	694,262	3.68	694,262	0
	TOTAL		158,365	4.682	4.682	7,415,293	5.993	9,491,074	2,075,781

Duke Energy Florida
Economy Energy Purchases
Estimated for the Period of : January through December 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
				TRANSACTION COST		TOTAL $	COST IF GENERATED		
MONTH	PURCHASE	TYPE & SCHED	TOTAL MWH PURCHASED	ENERGY COST C/KWH	TOTAL COST C/KWH	FOR FUEL ADJ (4) x (5)	(A) C/KWH	(B) $	FUEL SAVINGS (8)(B) - (7)
Jul-15	ECONPURCH	--	22,417	5.623	5.623	1,260,543	7.398	1,658,444	397,901
	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
	TOTAL		25,644	5.379	5.379	1,379,450	6.931	1,777,351	397,901
Aug-15	ECONPURCH	--	26,921	5.085	5.085	1,368,950	6.712	1,806,962	438,012
	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
	TOTAL		30,148	4.935	4.935	1,487,857	6.388	1,925,869	438,012
Sep-15	ECONPURCH	--	58,871	4.186	4.186	2,464,378	5.619	3,307,698	843,320
	SEPA	--	3,123	3.685	3.685	115,071	3.685	115,071	0
	TOTAL		61,994	4.161	4.161	2,579,449	5.521	3,422,769	843,320
Oct-15	ECONPURCH	--	41,572	4.298	4.298	1,786,567	5.723	2,379,097	592,530
	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
	TOTAL		44,799	4.253	4.253	1,905,474	5.576	2,498,004	592,530
Nov-15	ECONPURCH	--	17,688	4.664	4.664	824,900	6.002	1,061,613	236,713
	SEPA	--	3,123	3.685	3.685	115,071	3.685	115,071	0
	TOTAL		20,811	4.517	4.517	939,971	5.654	1,176,684	236,713
Dec-15	ECONPURCH	--	11,512	4.565	4.565	525,473	5.658	651,398	125,925
	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
	TOTAL		14,739	4.372	4.372	644,380	5.226	770,305	125,925
Jan-15 THRU Dec-15	ECONPURCH	--	318,504	4.694	4.694	14,951,842	6.173	19,662,024	4,710,182
	SEPA	--	37,996	3.685	3.685	1,400,032	3.685	1,400,032	0
	TOTAL		356,500	4.587	4.587	16,351,874	5.908	21,062,056	4,710,182

Duke Energy Florida
Fuel and Purchased Power Cost Recovery Clause
Residential Bill Comparison
Estimated for the Period of : January through December 2015

	Approved Jan 14 - Dec 14 ($/1000 KWH)	Requested Jan 15 - Dec 15 ($/1000 KWH)	Difference from Current $	Difference from Current %
Base Rate	$58.50	$58.50	$0.00	0.00%
Fuel Cost Recovery	40.77	43.23	2.46	6.04%
Capacity Cost Recovery (CCR)	10.82	10.74	(0.08)	-0.74%
Energy Conservation Cost Recovery (ECCR) [1]	4.02	2.54	(1.48)	-36.82%
Environmental Cost Recovery (ECRC)	2.43	1.38	(1.05)	-43.21%
Nuclear CR3 Uprate	2.17	2.00	(0.17)	-7.83%
Nuclear Levy	3.45	3.45	0.00	0.00%
Subtotal	122.16	121.84	(0.32)	-0.26%
Gross Receipts Tax	3.13	3.12	(0.01)	-0.32%
Total	$125.29	$124.96	($0.33)	-0.26%

[1] The 2015 ECCR Residential bill impact represents DEF's current estimate and is subject to change. DEF submits the 2015 ECCR Projection Filing in Docket 140002-EI on August 27, 2014.

Calculation of Inverted Residential Fuel Rates

	Annual Units mWh	Levelized Fuel Rate Cents/kWh	Annual Fuel Revenues	Inverted Fuel Rates Cents/kWh	Annual Fuel Revenues
Residential Excluding TOU:					
0 - 1,000 kWh	14,061,818	4.598	$ 646,562,413	4.323	$ 607,920,005
Over 1,000 kWh	5,328,545	4.598	245,006,502	5.323	283,648,910
Total	19,390,364		$ 891,568,915		$ 891,568,915
Rate Differential by Tier - Cents per kWh				1.000	

Residential Sales:	
Total	19,390,957
Time of Use	593
Levelized	19,390,364

Docket No. 140001-EI
Schedule H1
Exhibit TGF-3, Part 2

Duke Energy Florida
Generating System Comparative Data by Fuel Type

		2012 Actual	2013 Actual	2014 Actual / Estimated	2015 Projection	2013 vs. 2012	2014 vs. 2013	2015 vs. 2014
FUEL COST OF SYSTEM NET GENERATION ($)								
HEAVY OIL		6,890,407	19,773,117	0	0	187.0%	-100.0%	0.0%
LIGHT OIL		18,829,066	16,141,228	13,743,980	4,211,953	-14.3%	-14.9%	-69.4%
COAL		407,895,600	439,925,452	534,985,801	437,953,621	7.9%	21.6%	-18.1%
GAS		1,054,896,646	1,013,506,189	1,026,899,450	1,008,384,819	-3.9%	1.3%	-1.8%
NUCLEAR		0	0	0	0	0.0%	0.0%	0.0%
OTHER		0	0	0	0	0.0%	0.0%	0.0%
TOTAL	$	1,488,511,720	1,489,345,986	1,575,629,231	1,450,550,393	0.1%	5.8%	-7.9%
SYSTEM NET GENERATION (MWH)								
HEAVY OIL		45,476	123,377	0	0	171.3%	-100.0%	0.0%
LIGHT OIL		72,093	35,150	42,939	3,125	-51.2%	22.2%	-92.7%
COAL		10,034,864	10,633,975	13,278,658	11,858,055	6.0%	24.9%	-10.7%
GAS		23,997,245	23,066,236	22,129,017	23,858,422	-3.9%	-4.1%	7.8%
NUCLEAR		0	0	0	0	0.0%	0.0%	0.0%
OTHER		0	0	0	0	0.0%	0.0%	0.0%
TOTAL	MWH	34,149,677	33,858,739	35,450,615	35,719,602	-0.9%	4.7%	0.8%
UNITS OF FUEL BURNED								
HEAVY OIL	BBL	89,246	250,994	0	0	181.2%	-100.0%	0.0%
LIGHT OIL	BBL	163,136	132,000	106,987	33,179	-19.1%	-18.9%	-69.0%
COAL	TON	4,543,203	4,792,094	5,832,852	5,325,962	5.5%	21.7%	-8.7%
GAS	MCF	187,422,970	177,503,510	172,872,912	182,938,293	-5.3%	-2.6%	5.8%
NUCLEAR	MMBTU	0	0	0	0	0.0%	0.0%	0.0%
OTHER		0	0	0	0	0.0%	0.0%	0.0%
BTUS BURNED (MMBTU)								
HEAVY OIL		568,459	1,529,500	0	0	169.1%	-100.0%	0.0%
LIGHT OIL		925,480	764,007	613,779	192,302	-17.4%	-19.7%	-68.7%
COAL		106,599,484	111,597,504	136,346,462	123,887,171	4.7%	22.2%	-9.1%
GAS		189,832,950	180,039,881	174,396,564	182,938,293	-5.2%	-3.1%	4.9%
NUCLEAR		0	0	0	0	0.0%	0.0%	0.0%
OTHER		0	0	0	0	0.0%	0.0%	0.0%
TOTAL	MMBTU	297,926,373	293,930,892	311,356,805	307,017,766	-1.3%	5.9%	-1.4%
GENERATION MIX (% MWH)								
HEAVY OIL		0.13%	0.36%	0.00%	0.00%	150.4%	-109.9%	0.0%
LIGHT OIL		0.21%	0.10%	0.12%	0.01%	-47.4%	0.0%	-82.6%
COAL		29.39%	31.41%	37.46%	33.20%	6.8%	19.4%	-11.5%
GAS		70.27%	68.13%	62.42%	66.79%	-3.0%	-8.4%	7.0%
NUCLEAR		0.00%	0.00%	0.00%	0.00%	0.0%	0.0%	0.0%
OTHER		0.00%	0.00%	0.00%	0.00%	0.0%	0.0%	0.0%
TOTAL	%	100.00%	100.00%	100.00%	100.00%	0.0%	0.0%	0.0%
FUEL COST PER UNIT								
HEAVY OIL	$/BBL	77.21	78.78	0.00	0.00	2.0%	-100.0%	0.0%
LIGHT OIL	$/BBL	115.42	122.28	128.46	126.95	5.9%	5.1%	-1.2%
COAL	$/TON	89.78	91.80	91.72	82.23	2.3%	-0.1%	-10.3%
GAS	$/MCF	5.63	5.71	5.94	5.51	1.4%	4.0%	-7.2%
NUCLEAR	$/MMBTU	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
OTHER		0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
FUEL COST PER MMBTU ($/MMBTU)								
HEAVY OIL		12.12	12.93	0.00	0.00	6.7%	-100.0%	0.0%
LIGHT OIL		20.35	21.13	22.39	21.90	3.8%	6.0%	-2.2%
COAL		3.83	3.94	3.92	3.54	3.0%	-0.5%	-9.9%
GAS		5.56	5.63	5.89	5.51	1.3%	4.6%	-6.4%
NUCLEAR		0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
OTHER		0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
TOTAL	$/MMBTU	5.00	5.07	5.06	4.73	1.4%	-0.1%	-6.6%
BTU BURNED PER KWH (BTU/KWH)								
HEAVY OIL		12,500	12,397	0	0	-0.8%	-100.0%	0.0%
LIGHT OIL		12,837	21,735	14,294	61,537	69.3%	-34.2%	330.5%
COAL		10,623	10,494	10,268	10,448	-1.2%	-2.2%	1.7%
GAS		7,911	7,805	7,881	7,668	-1.3%	1.0%	-2.7%
NUCLEAR		0	0	0	0	0.0%	0.0%	0.0%
OTHER		0	0	0	0	0.0%	0.0%	0.0%
TOTAL	BTU/KWH	8,724	8,681	8,783	8,595	-0.5%	1.2%	-2.1%
GENERATED FUEL COST PER KWH (C/KWH)								
HEAVY OIL		15.15	16.03	0.00	0.00	5.8%	-100.0%	0.0%
LIGHT OIL		26.12	45.92	32.01	134.78	75.8%	-30.3%	321.1%
COAL		4.06	4.14	4.03	3.69	1.8%	-2.6%	-8.3%
GAS		4.40	4.39	4.64	4.23	0.0%	5.6%	-8.9%
NUCLEAR		0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
OTHER		0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
TOTAL	C/KWH	4.36	4.40	4.44	4.06	0.9%	1.0%	-8.6%

Docket 140001-EI
Exhibit No. ____(TGF-3)
Part 3

DUKE ENERGY FLORIDA

FUEL AND CAPACITY COST RECOVERY FACTOR

JANUARY THROUGH DECEMBER 2015

PART 3 – 2015 CAPACITY COST RECOVERY SCHEDULES

Duke Energy Florida
Calculation Projected Capacity Costs
For the Year 2015

Docket No. 140001-EI
Exhibit__TGF-3, Part 3
Schedule E12-A
Page 1 of 2

		EST Jan-15	EST Feb-15	EST Mar-15	EST Apr-15	EST May-15	EST Jun-15	EST Jul-15	EST Aug-15	EST Sep-15	EST Oct-15	EST Nov-15	EST Dec-15	TOTAL
1	**Base Production Level Capacity Costs**													
2	Auburndale Power Partners, L.P. (AUBRDLFC)	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Auburndale Power Partners, L.P. (AUBSET)	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Lake County (LAKCOUNT)	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Lake Cogen Limited (LAKORDER)	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Metro-Dade County (METRDADE)	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Orange Cogen (ORANGECO)	3,073,960	3,073,960	3,073,960	3,073,960	3,073,960	3,073,960	3,073,960	3,073,960	3,073,960	3,073,960	3,073,960	3,073,960	36,887,520
8	Orlando Cogen Limited (ORLACOGL)	4,143,450	4,143,450	4,143,450	4,143,450	4,143,450	4,143,450	4,143,450	4,143,450	4,143,450	4,143,450	4,143,450	4,143,450	49,721,400
9	Pasco County Resource Recovery (PASCOUNT)	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	1,577,570	18,930,840
10	Pinellas County Resource Recovery (PINCOUNT)	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	3,755,303	45,063,630
11	Polk Power Partners, L.P. (MULBERRY/ROYSTER)	5,815,550	5,815,550	5,815,550	5,815,550	5,815,550	5,815,550	5,815,550	5,815,550	5,815,550	5,815,550	5,815,550	5,815,550	69,786,600
12	Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	782,100	782,100	782,100	782,100	782,100	782,100	782,100	782,100	782,100	782,100	782,100	782,100	9,385,200
13	Southern Scherer	1,744,736	1,744,736	1,744,736	1,744,736	1,744,736	1,744,736	1,744,736	1,744,736	1,744,736	1,744,736	1,744,736	1,744,736	20,936,826
14	Subtotal - Base Level Capacity Costs	20,892,668	20,892,668	20,892,668	20,892,668	20,892,668	20,892,668	20,892,668	20,892,668	20,892,668	20,892,668	20,892,668	20,892,668	250,712,016
15	Base Production Jurisdictional Responsibility	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	
16	Base Level Jurisdictional Capacity Costs	19,406,155	19,406,154	19,406,154	19,406,154	19,406,154	19,406,155	19,406,155	19,406,155	19,406,155	19,406,155	19,406,155	19,406,155	232,873,854
17	**Intermediate Production Level Capacity Costs**													
18	Southern Franklin	3,185,168	3,185,168	3,185,168	3,185,168	3,185,168	3,185,168	3,185,168	3,185,168	3,185,168	3,185,168	3,185,168	3,185,168	38,222,016
19	Schedule H Capacity Sales - NSB	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(177,504)
20	Subtotal - Intermediate Level Capacity Costs	3,170,376	3,170,376	3,170,376	3,170,376	3,170,376	3,170,376	3,170,376	3,170,376	3,170,376	3,170,376	3,170,376	3,170,376	38,044,512
21	Intermediate Production Jurisdict. Responsibility	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	
22	Intermediate Level Jurisdict. Capacity Costs	2,304,958	2,304,958	2,304,958	2,304,958	2,304,959	2,304,958	2,304,958	2,304,958	2,304,958	2,304,958	2,304,958	2,304,958	27,659,502
23	**Peaking Production Level Capacity Costs**													
24	Chattahoochee	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Shady Hills	1,953,774	1,953,774	1,395,553	1,353,895	1,895,453	3,853,393	3,853,393	3,853,393	1,798,250	1,353,895	1,353,895	1,953,774	26,572,441
26	Vandolah (NSG)	2,790,705	2,806,375	2,011,337	1,988,952	2,712,358	5,592,925	5,576,136	5,531,366	2,647,069	1,949,778	1,994,548	2,806,375	38,407,924
27	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
28	Subtotal - Peaking Level Capacity Costs	4,744,480	4,760,149	3,406,890	3,342,847	4,607,811	9,446,318	9,429,529	9,384,759	4,445,319	3,303,673	3,348,443	4,760,149	64,980,364
29	Peaking Production Jurisdictional Responsibility	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	
30	Peaking Level Jurisdictional Capacity Costs	4,551,095	4,566,125	3,268,025	3,206,592	4,419,996	9,061,286	9,045,181	9,002,236	4,264,127	3,169,015	3,211,960	4,566,125	62,331,765
31	**Other Capacity Costs**													
32	Retail Wheeling	(52,200)	(31,444)	(9,046)	(9,316)	(53,353)	(907)	(20,159)	(13,483)	(114)	(270)	(8,964)	(7,158)	(206,415)
33	**Total Capacity Costs (line 16+22+30+32)**	26,210,007	26,245,793	24,970,091	24,908,389	26,077,757	30,771,492	30,736,135	30,699,866	25,975,126	24,879,859	24,914,109	26,270,080	322,658,705
34	Estimated/Actual True-Up Provision - Jan - Dec 2014													16,991,240
35	**Total Capacity Costs w/ True-Up**													339,649,944
36	Revenue Tax Multiplier													1.00072
37	**Total Recoverable Capacity Costs**													339,894,492
38	**Nuclear Cost Recovery Clause**													169,131,698
39	Revenue Tax Multiplier													1.00072
40	**Total Recoverable Nuclear Costs**													169,253,473
41	**Total Recov Capacity & Nuclear Costs (line 37+40)**													509,147,965

Contract Data:

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

Duke Energy Florida
Calculation of Estimated/Actual True-up
For the Year 2014

Docket No. 140001-EI
Exhibit__TGF-3, Part 2
Schedule E12-B

		ACT Jan-14	ACT Feb-14	ACT Mar-14	ACT Apr-14	ACT May-14	ACT Jun-14	EST Jul-14	EST Aug-14	EST Sep-14	EST Oct-14	EST Nov-14	EST Dec-14	TOTAL
1	**Base Production Level Capacity Costs**													
2	Auburndale Power Partners, L.P. (AUBRDLFC)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
3	Auburndale Power Partners, L.P. (AUBSET)	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Lake County (LAKCOUNT)	822,248	822,248	822,248	822,248	822,248	822,248	-	-	-	-	-	-	4,933,485
5	Lake Cogen Limited (LAKORDER)	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Metro-Dade County (METRDADE)	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Orange Cogen (ORANGECO)	2,832,765	3,015,075	3,108,487	3,108,487	3,108,487	3,084,148	2,925,220	2,925,220	2,925,220	2,925,220	2,925,220	2,925,220	35,808,768
8	Orlando Cogen Limited (ORLACOGL)	4,395,078	4,395,078	4,395,078	4,395,078	4,395,078	4,126,910	3,942,200	3,942,200	3,942,200	3,942,200	3,942,200	3,942,200	49,755,500
9	Pasco County Resource Recovery (PASCOUNT)	1,483,270	1,483,270	1,483,270	1,483,270	1,483,270	1,483,270	1,483,270	1,483,270	1,483,270	1,483,270	1,483,270	1,483,270	17,799,240
10	Pinellas County Resource Recovery (PINCOUNT)	3,530,828	3,530,828	3,530,828	3,530,828	3,530,828	3,530,828	3,530,828	3,530,828	3,530,828	3,530,828	3,530,828	3,530,828	42,369,930
11	Polk Power Partners, L.P. (MULBERRY/ROYSTER)	5,999,259	5,999,259	5,999,259	5,999,259	5,999,259	5,999,259	5,532,650	5,532,650	5,532,650	5,532,650	5,532,650	5,532,650	69,191,454
12	Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	755,858	692,447	666,435	659,566	650,875	648,085	782,100	782,100	782,100	782,100	782,100	782,100	8,765,866
13	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Southern - Scherer	1,718,587	1,749,640	1,733,997	1,733,824	1,766,928	2,445,593	1,729,834	1,729,834	1,729,834	1,729,834	1,729,834	1,729,834	21,527,574
15	Subtotal - Base Level Capacity Costs	21,537,892	21,687,844	21,739,601	21,732,560	21,756,972	22,140,339	19,926,102	19,926,102	19,926,102	19,926,102	19,926,102	19,926,102	250,151,818
16	Base Production Jurisdictional Responsibility	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	92.885%	
17	Base Level Jurisdictional Capacity Costs	20,005,471	20,144,754	20,192,829	20,186,288	20,208,963	20,565,054	18,508,360	18,508,360	18,508,360	18,508,360	18,508,360	18,508,360	232,353,516
18	**Intermediate Production Level Capacity Costs**													
19	Southern - Franklin	3,051,967	3,187,328	3,119,080	3,572,465	3,125,039	3,193,093	3,114,689	3,114,689	3,114,689	3,114,689	3,114,689	3,114,689	37,937,102
20	Schedule H Capacity Sales - NSB & RCID	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(14,792)	(177,504)
21	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Subtotal - Intermediate Level Capacity Costs	3,037,175	3,172,536	3,104,288	3,557,673	3,110,247	3,178,301	3,099,897	3,099,897	3,099,897	3,099,897	3,099,897	3,099,897	37,759,598
23	Intermediate Production Jurisdictional Responsibility	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	72.703%	
24	Intermediate Level Jurisdictional Capacity Costs	2,208,117	2,306,529	2,256,910	2,586,535	2,261,243	2,310,721	2,253,718	2,253,718	2,253,718	2,253,718	2,253,718	2,253,718	27,452,361
25	**Peaking Production Level Capacity Costs**													
26	Chattahoochee	11,636	8,929	-	-	-	-	-	-	-	-	-	-	20,564
27	Vandolah (RRI)	2,941,381	2,907,332	1,976,385	1,954,804	2,812,014	5,817,412	-	-	-	-	-	-	18,409,329
28	Shady Hills Power Company LLC	1,969,380	1,939,140	1,395,900	1,352,700	1,893,780	3,565,111	3,853,393	3,853,393	1,798,250	1,353,895	1,353,895	1,953,774	26,282,610
29	Vandolah (NSG)	-	-	-	-	-	-	5,576,136	5,531,366	2,647,069	1,949,778	1,994,548	2,806,375	20,505,272
30	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
31	Subtotal - Peaking Level Capacity Costs	4,922,397	4,855,401	3,372,285	3,307,504	4,705,794	9,382,523	9,429,529	9,384,759	4,445,319	3,303,673	3,348,443	4,760,149	65,217,775
32	Peaking Production Jurisdictional Responsibility	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	95.924%	
33	Peaking Level Jurisdictional Capacity Costs	4,721,760	4,657,495	3,234,831	3,172,690	4,513,986	9,000,091	9,045,181	9,002,236	4,264,127	3,169,015	3,211,960	4,566,125	62,559,498
34	**Other Capacity Costs**													
35	Retail Wheeling	(183,230)	(122,235)	(76,146)	(6,579)	(327)	(1,578)	(20,315)	(22,407)	-	(16)	(65)	(82)	(432,979)
36	Other Jurisdictional Capacity Costs	(183,230)	(122,235)	(76,146)	(6,579)	(327)	(1,578)	(20,315)	(22,407)	-	(16)	(65)	(82)	(432,979)
37	**Subtotal Jurisd Capacity Costs (Line 17+24+33+36)**	26,752,118	26,986,543	25,608,424	25,938,934	26,983,864	31,874,288	29,786,944	29,741,907	25,026,205	23,931,076	23,973,972	25,328,121	321,932,396
38	**Nuclear Cost Recovery Clause Costs**													
39	Levy Costs	9,297,660	10,346,712	8,857,433	8,809,330	8,761,227	8,713,125	8,246,353	8,616,919	8,568,816	8,520,714	8,472,611	8,424,508	105,635,408
40	CR3 Uprate Costs	5,879,367	5,849,741	5,819,965	5,790,240	5,760,514	5,730,788	5,701,063	5,671,341	5,641,617	5,611,894	5,582,171	5,552,449	68,591,149
41	**Total NCRC Costs - Order No. PSC-13-0665-FOF-EI**	15,177,027	16,196,453	14,677,398	14,599,570	14,521,741	14,443,913	13,947,416	14,288,260	14,210,433	14,132,608	14,054,782	13,976,957	174,226,557
42	**Total Jurisdictional Capacity Costs (Line 37+41)**	41,929,145	43,182,996	40,285,822	40,538,504	41,505,606	46,318,201	43,734,360	44,030,166	39,236,638	38,063,684	38,028,754	39,305,078	496,158,954
43	**Capacity Revenues**													
44	Capacity Cost Recovery Revenues (net of tax)	36,179,776	41,716,964	35,336,479	34,678,831	39,782,265	45,650,073	49,133,494	51,526,182	51,038,881	47,144,950	40,105,437	37,743,132	510,036,463
45	Prior Period True-Up Provision Over/(Under) Recovery	(2,030,021)	(2,030,021)	(2,030,021)	(2,030,021)	(2,030,021)	(2,030,021)	(2,030,021)	(2,030,021)	(2,030,021)	(2,030,021)	(2,030,021)	(2,030,021)	(24,360,251)
46	**Current Period Revenues (net of tax)**	34,149,755	39,686,943	33,306,458	32,648,810	37,752,244	43,620,052	47,103,473	49,496,161	49,008,860	45,114,929	38,075,416	35,713,111	485,676,212
47	**True-Up Provision**													
48	True-Up Provision - Over/(Under) Recov (Line 46-42)	(7,779,390)	(3,496,053)	(6,979,364)	(7,889,693)	(3,753,362)	(2,698,148)	3,369,113	5,465,995	9,772,223	7,051,245	46,662	(3,591,967)	(10,482,739)
49	Interest Provision for the Month	(1,821)	(2,240)	(2,433)	(2,757)	(2,985)	(2,547)	(1,147)	(960)	(665)	(438)	(386)	(424)	(18,801)
50	Current Cycle Balance - Over/(Under)	(7,781,211)	(11,279,504)	(18,261,301)	(26,153,751)	(29,910,098)	(32,610,793)	(29,242,827)	(23,777,792)	(14,006,233)	(6,955,426)	(6,909,149)	(10,501,540)	(10,501,540)
51	Prior Period Balance - Over/(Under) Recovered	(30,849,951)	(30,849,951)	(30,849,951)	(30,849,951)	(30,849,951)	(30,849,951)	(30,849,951)	(30,849,951)	(30,849,951)	(30,849,951)	(30,849,951)	(30,849,951)	(30,849,951)
52	Prior Period Cumulative True-Up Collected/(Refunded)	2,030,021	4,060,042	6,090,063	8,120,084	10,150,105	12,180,126	14,210,146	16,240,167	18,270,188	20,300,209	22,330,230	24,360,251	24,360,251
53	Prior Period True-up Balance - Over/(Under)	(28,819,930)	(26,789,909)	(24,759,888)	(22,729,867)	(20,699,846)	(18,669,825)	(16,639,804)	(14,609,783)	(12,579,762)	(10,549,741)	(8,519,721)	(6,489,700)	(6,489,700)
54	**Net Capacity True-up Over/(Under) (Line 50+53)**	($36,601,141)	($38,069,413)	($43,021,189)	($48,883,618)	($50,609,944)	($51,280,618)	($45,882,631)	($38,387,575)	($26,585,996)	($17,505,167)	($15,428,870)	($16,991,240)	($16,991,240)

Duke Energy Florida
Calculation of Energy and Demand Percent by Rate Class
Using 12 CP & 1/13th AD Allocation Method for Production Demand
For the Year 2015

Docket No. 140001-EI
Exhibit__TGF-3, Part 3
Schedule E12-D

Rate Class	(1) Average 12CP Load Factor at Meter (%)	(2) Sales at Meter (MWh)	(3) Avg 12 CP at Meter (MW)	(4) Delivery Efficiency Factor	(5) Sales at Source (Generation) (MWh)	(6) Avg 12 CP at Source (MW)	(7) Annual Average Demand (MWh)	(8) Annual Average Demand Allocator (%)	(9) 12CP Allocator (%)	(10) **12CP 1/13 AD** Demand Allocator (%)
Residential										
RS-1, RST-1, RSL-1, RSL-2, RSS-1										
Secondary	0.519	19,390,958	4,265.27	0.9360703	20,715,280	4,556.57	2,364.76	51.561%	62.055%	61.248%
General Service Non-Demand										
GS-1, GST-1										
Secondary	0.652	1,264,199	221.31	0.9360703	1,350,539	236.42	154.17	3.362%	3.220%	3.231%
Primary	0.652	4,428	0.78	0.9751266	4,541	0.79	0.52	0.011%	0.011%	0.011%
Transmission	0.652	3,817	0.67	0.9851266	3,875	0.68	0.44	0.010%	0.009%	0.009%
								3.382%	3.240%	3.251%
General Service										
GS-2 Secondary	1.000	147,708	16.86	0.9360703	157,796	18.01	18.01	0.393%	0.245%	0.257%
General Service Demand										
GSD-1, GSDT-1										
Secondary	0.774	12,149,615	1,791.89	0.9360703	12,979,383	1,914.27	1,481.66	32.306%	26.070%	26.550%
Transm Del/ Primary Mtr	0.774	579	0.09	0.9751266	594	0.09	0.07	0.001%	0.001%	0.001%
Sec Del/Primary Mtr	0.774	45,893	6.77	0.9751266	47,064	6.94	5.37	0.117%	0.095%	0.096%
Primary	0.774	2,281,355	336.47	0.9751266	2,339,548	345.05	267.07	5.823%	4.699%	4.786%
SS-1 Primary	1.483	5,483	0.42	0.9751266	5,623	0.43	0.64	0.014%	0.006%	0.007%
Transm Del/ Primary Mtr	1.483	1,964	0.15	0.9751266	2,014	0.16	0.23	0.005%	0.002%	0.002%
Transmission	1.483	5,846	0.45	0.9851266	5,934	0.46	0.68	0.015%	0.006%	0.007%
								38.282%	30.879%	31.449%
Curtailable										
CS-1, CST-1, CS-2, CST-2, SS-3										
Primary	1.186	35,094	3.38	0.9751266	35,989	3.46	4.11	0.090%	0.047%	0.050%
SS-3 Primary	0.814	1,013	0.14	0.9751266	1,039	0.15	0.12	0.003%	0.002%	0.002%
								0.092%	0.049%	0.052%
Interruptible										
IS-1, IST-1, IS-2, IST-2										
Secondary	0.963	89,325	10.59	0.9360703	95,426	11.31	10.89	0.238%	0.154%	0.161%
Sec Del/Primary Mtr	0.963	4,383	0.52	0.9751266	4,495	0.53	0.51	0.011%	0.007%	0.008%
Primary Del / Primary Mtr	0.963	1,257,770	149.13	0.9751266	1,289,853	152.93	147.24	3.210%	2.083%	2.170%
Primary Del / Transm Mtr	0.963	20,318	2.41	0.9851266	20,625	2.45	2.35	0.051%	0.033%	0.035%
Transm Del/ Primary Mtr	0.963	333,314	39.52	0.9751266	341,816	40.53	39.02	0.851%	0.552%	0.575%
Transm Del/ Transm Mtr	0.963	269,380	31.94	0.9851266	273,447	32.42	31.22	0.681%	0.442%	0.460%
SS-2 Primary	0.859	38,315	5.09	0.9751266	39,292	5.22	4.49	0.098%	0.071%	0.073%
Transm Del/ Primary Mtr	0.859	4,059	0.54	0.9751266	4,163	0.55	0.48	0.010%	0.008%	0.008%
Transmission	0.859	41,744	5.55	0.9851266	42,374	5.63	4.84	0.105%	0.077%	0.079%
								5.256%	3.426%	3.567%
Lighting										
LS-1 (Secondary)	6.141	389,030	7.23	0.9360703	415,599	7.73	47.44	1.034%	0.105%	0.177%
Total		37,785,590	6,897.15		40,176,306	7,342.78	4,586.34	100.000%	100.000%	100.000%

Notes:

(1) Average 12CP load factor based on load research study filed July 31, 2012 (FPSC rule 25-6.0437 (7))
(2) Projected mWh sales for the period Jan-Dec 2015
(3) Calculated: Column 2 / (8,760 hours x Column 1)
(4) Based on system average line loss analysis for 2013
(5) Calculated: Column 2 / Column 4
(6) Calculated: Column 3 / Column 4
(7) Calculated: Column 6 / 8,760 hours
(8) Calculated: Column 7 / Total Column 7
(9) Calculated: Column 6 / Total Column 6
(10) Calculated: Column 8 x 1/13 + Column 9 x 12/13

Duke Energy Florida
Calculation of Capacity Cost Recovery Factors by Rate Class
For the Year 2015

Docket No. 140001-EI
Exhibit__TGF-3, Part 3
Schedule E12-E
Page 1 of 2

Rate Class	(1) **12CP 1/13 AD** Demand Allocator (%)	(2) Effective mWh at Secondary Level (MWh)	(3) Capacity Production Demand Costs ($)	(4) Levy Production Demand Costs ($)	(5) CR3 Production Demand Costs ($)	(6) Capacity + Nuclear Production Demand Costs ($)	(7) Capacity CCR Factor (c/kWh)	(8) Levy CCR Factor (c/kWh)	(9) CR3 CCR Factor (c/kWh)	(10) Capacity & Nuclear CCR Factor (c/kWh)
Residential										
RS-1, RST-1, RSL-1, RSL-2, RSS-1										
Secondary	61.248%	19,390,958	$208,177,843	$66,898,805	$38,739,021	$313,815,669	**1.074**	**0.345**	**0.200**	**1.619**
General Service Non-Demand										
GS-1, GST-1										
Secondary		1,264,199					**0.868**	**0.252**	**0.162**	**1.282**
Primary		4,384					**0.859**	**0.249**	**0.160**	**1.269**
Transmission		3,741					**0.851**	**0.247**	**0.159**	**1.256**
TOTAL GS	3.251%	1,272,323	11,049,420	3,205,956	2,056,144	16,311,521				
General Service										
GS-2 Secondary	0.257%	147,708	872,374	268,829	162,337	1,303,539	**0.591**	**0.182**	**0.110**	**0.883**
General Service Demand										
GSD-1, GSDT-1, SS-1										
Secondary		12,149,615								
Primary		2,311,921								
Transmission		5,729								
TOTAL GSD	31.449%	14,467,265	106,891,929	31,830,333	19,891,111	158,613,373				
Curtailable										
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3										
Secondary		-								
Primary		35,746								
Transmission		-								
TOTAL CS	0.052%	35,746	178,297	86,524	33,179	297,999				
Interruptible										
IS-1, IST-1, IS-2, IST-2, SS-2										
Secondary		89,325								
Primary		1,621,463								
Transmission		324,813								
TOTAL IS	3.567%	2,035,601	12,124,063	3,511,060	2,256,121	17,891,244				
Lighting										
LS-1 Secondary	0.177%	389,030	600,567	202,296	111,757	914,620	**0.154**	**0.052**	**0.029**	**0.235**
Total	100.000%	37,738,631	$339,894,492	$106,003,803	$63,249,670	$509,147,965	**0.901**	**0.282**	**0.168**	**1.351**

Notes:
(1) From Schedule E12-D, Column 10
(2) Projected mWh sales at effective voltage level for Jan-Dec
(3) Column 1 x Total Recoverable Payments (Schedule E12-A)
(4) (Column 8 x Column 2) x 10
(5) Column 1 x Total Recoverable Payments (Schedule E12-A)
(6) Column 3 + Column 4 + Column 5
(7) (Column 3 / Column 2) / 10
(8) (Column 4 / Column 2) / 10
(9) (Column 5 / Column 2) / 10
(10) Column 7 + Column 8 + Column 9
(11) Class Billing kW Load Factor
(12) Column 2 x 1000 / 8760 / Column 11 x 12
(13) Column 3 / Column 12
(14) Column 4 / Column 12
(15) Column 5 / Column 12
(16) Column 6 / Column 12

Duke Energy Florida
Calculation of Capacity Cost Recovery Factors by Rate Class
For the Year 2015

Docket No. 140001-EI
Exhibit__TGF-3, Part 3
Schedule E12-E
Page 2 of 2

Rate Class	(1) **12CP 1/13 AD** Demand Allocator (%)	(2) Effective mWh at Secondary Level (MWh)	(3) Capacity Production Demand Costs ($)	(4) Levy Production Demand Costs ($)	(5) CR3 Production Demand Costs ($)	(6) Capacity + Nuclear Production Demand Costs ($)	(11) Billing KW Load Factor (%)	(12) Projected Effective KW at Meter Level (kW)	(13) Capacity CCR Factor ($/kW-mo)	(14) Levy CCR Factor ($/kW-mo)	(15) CR3 CCR Factor ($/kW-mo)	(16) Capacity & Nuclear CCR Factor ($/kW-mo)
Residential												
RS-1, RST-1, RSL-1, RSL-2, RSS-1												
Secondary	61.248%	19,390,958	$208,177,843	$66,898,805	$38,739,021	$313,815,669						
General Service Non-Demand												
GS-1, GST-1												
Secondary		1,264,199										
Primary		4,384										
Transmission		3,741										
TOTAL GS	3.251%	1,272,323	11,049,420	3,205,956	2,056,144	16,311,521						
General Service												
GS-2 Secondary	0.257%	147,708	872,374	268,829	162,337	1,303,539						
General Service Demand												
GSD-1, GSDT-1, SS-1												
Secondary		12,149,615							**2.82**	**0.84**	**0.52**	**4.19**
Primary		2,311,921							**2.79**	**0.83**	**0.51**	**4.15**
Transmission		5,729							**2.76**	**0.82**	**0.51**	**4.11**
TOTAL GSD	31.449%	14,467,265	106,891,929	31,830,333	19,891,111	158,613,373	52.30%	37,893,254				
Curtailable												
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3												
Secondary		-							**1.88**	**0.91**	**0.35**	**3.13**
Primary		35,746							**1.86**	**0.90**	**0.35**	**3.10**
Transmission		-							**1.84**	**0.89**	**0.34**	**3.07**
TOTAL CS	0.052%	35,746	178,297	86,524	33,179	297,999	51.50%	95,082				
Interruptible												
IS-1, IST-1, IS-2, IST-2, SS-2												
Secondary		89,325							**2.38**	**0.69**	**0.44**	**3.52**
Primary		1,621,463							**2.36**	**0.68**	**0.44**	**3.48**
Transmission		324,813							**2.33**	**0.68**	**0.43**	**3.45**
TOTAL IS	3.567%	2,035,601	12,124,063	3,511,060	2,256,121	17,891,244	54.80%	5,088,493				
Lighting												
LS-1 Secondary	0.177%	389,030	600,567	202,296	111,757	914,620						
Total	100.000%	37,738,631	$339,894,492	$106,003,803	$63,249,670	$509,147,965						

Notes:
(1) From Schedule E12-D, Column 10
(2) Projected mWh sales at effective voltage level for Jan-Dec
(3) Column 1 x Total Recoverable Payments (Schedule E12-A)
(4) (Column 8 x Column 2) x 10
(5) Column 1 x Total Recoverable Payments (Schedule E12-A)
(6) Column 3 + Column 4 + Column 5
(7) (Column 3 / Column 2) / 10
(8) (Column 4 / Column 2) / 10
(9) (Column 5 / Column 2) / 10
(10) Column 7 + Column 8 + Column 9
(11) Class Billing kW Load Factor
(12) Column 2 x 1000 / 8760 / Column 11 x 12
(13) Column 3 / Column 12
(14) Column 4 / Column 12
(15) Column 5 / Column 12
(16) Column 6 / Column 12

***Calculation of Standby Service kW Charges:**

	Capacity + Nuclear Cost		
	Cost	Effective kW	$/kW
Total GSD, CS, IS	$176,802,616	43,076,828	4.10

SS-1, 2, 3 - $/kW-mo	Secondary	Primary	Trans
Monthly - $4.10/kW * 10%	0.410	0.406	0.402
Daily - $4.10/kW / 21	0.195	0.193	0.191

IN RE: PETITION ON BEHALF OF DUKE ENERGY FLORIDA, INC.
FOR
FUEL AND CAPACITY COST RECOVERY
FINAL TRUE-UP FOR THE PERIOD
JANUARY THROUGH JULY 2014

FPSC DOCKET NO. 140001-EI

GPIF TARGETS AND RANGES FOR
JAUARY THROUGH DECEMBER 2015

DIRECT TESTIMONY OF
MATTHEW J. JONES

AUGUST 22, 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, NC 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. What are your responsibilities in that position?

A. As Director of Analytics for Fuels and Systems Optimization, I oversee the analysis and modeling of energy portfolios for Duke Energy Florida ("DEF" or the "Company"), as well as Duke Energy Progress, Inc., Duke Energy Carolinas, Inc. Duke Energy Indiana, Inc. and Duke Energy Kentucky, Inc. These 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. Please describe your educational background and professional experience.

A. I earned a B.A. in Anthropology from State University of New York in 2001. From 2001 until 2004, I worked as an Account Representative for National Loop Company in Green Island, NY. From 2004 until 2007, I attended graduate school at Indiana University – Bloomington, where I earned a Master of Business Administration and a Doctor of Jurisprudence, *cum laude*. While at Indiana University, I also studied Comparative and International Law at a study abroad program at Christ Church College at Oxford University. In 2008, I joined Duke Energy as a Commercial Associate, spending a six month rotation working in Business Development Analytics where I worked on Wholesale Ratemaking and another six month rotation in the FERC Legal group where I worked on wholesale contract drafting and compliance issues. In 2009, I entered the Business Development Analytics group where I worked in dispatch pricing, production cost modeling, and fuel burn forecasting for the Duke Energy Carolinas system. In 2010, I entered the Integrated Resource Planning group to help rebuild the Kentucky model in preparation for environmental legislation analysis and later in 2010, I became the Director of Wholesale and Commodities Business Support, where I had the responsibility to manage wholesale ratemaking, dispatch pricing, production cost modeling, fuel burn forecasting, position reporting, budgeting for bulk power marketing, and general analytical support for Fuels Hedging, Bulk Power Marketing, and Wholesale Origination for North and South Carolina, Indiana and Kentucky. In July of 2012, I

became the Director of Analytics for Fuels and System Optimization, where, in addition to the responsibilities outlined in the previous question, I also manage the Contract Administration and Fuels System Support organizations.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to provide a recap of actual reward / penalty for the period of January through December 2013 and also present the development of the Company's GPIF targets and ranges for the period January through December 2015. These GPIF targets and ranges have been developed from individual unit equivalent availability, average net operating heat rate targets, and improvement/degradation ranges for each of the Company's GPIF generating units, in accordance with the Commission's GPIF Implementation Manual.

Q. What GPIF incentive amount was calculated for the period January through December 2013?

A. DEF's calculated GPIF incentive amount for this period was a reward of $2,231,853. Please refer to my testimony filed March 7, 2014 for the details of how this incentive amount was calculated.

Q. Do you have an exhibit to your testimony?

A. Yes. I am sponsoring Exhibit No. _____ (MJJ-1P), which consists of the GPIF standard form schedules prescribed in the GPIF Implementation Manual and supporting data, including outage rates, net operating heat rates, and computer analyses and graphs for

each of the individual GPIF units. This exhibit is attached to my prepared testimony and includes as its first page an index to the contents of the exhibit.

Q. Which of the Company's generating units have you included in the GPIF program for the upcoming projection period?

A. For the 2015 projection period, the GPIF program includes the following units: Bartow Unit 4, Crystal River Units 4 and 5; and Hines Units 1 through 4. Combined, these units account for 84% of the estimated total system net generation for the period.

Q. Have you determined the equivalent availability targets and improvement/degradation ranges for the Company's GPIF units?

A. Yes. This information is included in the GPIF Target and Range Summary on page 4 of my Exhibit No. ___ (MJJ-1P).

Q. How were the equivalent availability targets developed?

A. The equivalent availability targets were developed using the methodology established for the Company's GPIF units, as set forth in Section 4 of the GPIF Implementation Manual. This includes the formulation of graphs based on each unit's historic performance data for the four individual unplanned outage rates (i.e., forced, partial forced, maintenance, and partial maintenance outage rates), which in combination constitute the unit's equivalent unplanned outage rate (EUOR). From operational data and these graphs, the individual target rates are determined through a review of three years of monthly data points. The unit's four target rates are then used to calculate its unplanned outage hours

for the projection period. When the unit's projected planned outage hours are taken into account, the hours calculated from these individual unplanned outage rates can then be converted into an overall equivalent unplanned outage factor (EUOF). Because factors are additive (unlike rates), the unplanned and planned outage factors (EUOF and POF) when added to the equivalent availability factor (EAF) will always equal 100%. For example, an EUOF of 15% and POF of 10% results in an EAF of 75%.

The supporting tables and graphs for the target and range rates are contained in pages 41-76 of my exhibit in the section entitled "Unplanned Outage Rate Tables and Graphs."

Q. Please describe the methodology utilized to develop the improvement/degradation ranges for each GPIF unit's availability targets?

A. The methodology described in the GPIF Implementation Manual was used. Ranges were first established for each of the four unplanned outage rates associated with each unit. From an analysis of the unplanned outage graphs, units with small historical variations in outage rates were assigned narrow ranges and units with large variations were assigned wider ranges. These individual ranges, expressed in term of rates, were then converted into a single unit availability range, expressed in terms of a factor, using the same procedure described above for converting the availability targets from rates to factors.

Q. Were adjustments made to historical unit availability to account for significant anomalies in the historical project?

A. No.

Q. Have you determined the net operating heat rate targets and ranges for the Company's GPIF units?

A. Yes. This information is included in the Target and Range Summary on page 4 of my Exhibit No. ___ (MJJ-1P).

Q. How were these heat rate targets and ranges developed?

A. The development of the heat rate targets and ranges for the upcoming period utilized historical data from the past three years, as described in the GPIF Implementation Manual. A "least squares" procedure was used to curve-fit the heat rate data to a linear relationship with Net Operating Factor (NOF), and ranges at a 90% confidence level were also established assuming a normal distribution. The analyses and data plots used to develop the heat rate targets and ranges for each of the GPIF units are contained in pages 26-40 of my exhibit in the section entitled "Average Net Operating Heat Rate Curves."

Q. How were the GPIF incentive points developed for the unit availability and heat rate ranges?

A. GPIF incentive points for availability and heat rate were developed by evenly spreading the positive and negative point values from the target to the maximum and minimum values in the case of availability, and from the neutral band to the maximum and minimum values in the case of heat rate. The fuel savings (loss) dollars were evenly spread over the range in the same manner as described for incentive points. The maximum savings (loss) dollars are the same as those used in the calculation of the weighting factors.

Q. How were the GPIF weighting factors determined?

A. To determine the weighting factors for availability, a series of simulations was made using a production costing model in which each unit's maximum equivalent availability was substituted for the target value to obtain a new system fuel cost. The differences in fuel costs between these cases and the target case determine the contribution of each unit's availability to fuel savings. The heat rate contribution of each unit to fuel savings was determined by multiplying the BTU savings between the minimum and target heat rates (at constant generation) by the average cost per BTU for that unit. Weighting factors were then calculated by dividing each individual unit's fuel savings by total system fuel savings.

Q. What was the basis for determining the estimated maximum incentive amount?

A. The determination of the maximum reward or penalty was based upon monthly common equity projections obtained from a detailed financial simulation performed by the Company's Corporate Model.

Q. What is the Company's estimated maximum incentive amount for 2014?

A. The estimated maximum incentive for the Company is $21,941,791. The calculation of the estimated maximum incentive is shown on page 3 of my Exhibit No. ___ (MJJ-1P).

Q. Does this conclude your testimony?

A. Yes.

Duke Energy Florida
Docket No. 140001-EI
Witness: Jones
Exhibit No. ____ (MJJ-1P)

GPIF Targets and Ranges for January through December 2015

STANDARD FORM GPIF SCHEDULES

Original Sheet No. 7.101.1

GENERATING PERFORMANCE INCENTIVE FACTOR

REWARD/PENALTY TABLE

ESTIMATED

Duke Energy Florida
Period of: January 2015 - December 2015

Generating Performance Incentive Points (GPIF)	Fuel Saving/Loss ($)	Generating Performance Incentive Factor ($)
10	$68,790,939	$21,941,791
9	$61,911,845	$19,747,612
8	$55,032,751	$17,553,433
7	$48,153,657	$15,359,254
6	$41,274,563	$13,165,075
5	$34,395,469	$10,970,895
4	$27,516,375	$8,776,716
3	$20,637,282	$6,582,537
2	$13,758,188	$4,388,358
1	$6,879,094	$2,194,179
0	$0	$0
-1	($7,477,634)	($2,194,179)
-2	($14,955,268)	($4,388,358)
-3	($22,432,902)	($6,582,537)
-4	($29,910,535)	($8,776,716)
-5	($37,388,169)	($10,970,895)
-6	($44,865,803)	($13,165,075)
-7	($52,343,437)	($15,359,254)
-8	($59,821,071)	($17,553,433)
-9	($67,298,705)	($19,747,612)
-10	($74,776,339)	($21,941,791)

Issued by: Duke Energy Florida

Filed:
Suspended:
Effective:
Docket No.:
Order No.:

Original Sheet No. 7.102.1

GENERATION PERFORMANCE INCENTIVE FACTOR

CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS

ESTIMATED

Duke Energy Florida
Period of: January 2015 - December 2015

1	Beginning of period balance of common equity	$5,379,770,166	
	END OF MONTH BALANCE OF COMMON EQUITY:		
2	Month of JANUARY 2015	$5,430,650,780	
3	Month of FEBRUARY 2015	$5,470,233,073	
4	Month of MARCH 2015	$5,283,094,337	
5	Month of APRIL 2015	$5,321,150,216	
6	Month of MAY 2015	$5,377,130,923	
7	Month of JUNE 2015	$5,438,541,792	
8	Month of JULY 2015	$5,506,973,455	
9	Month of AUGUST 2015	$5,351,557,373	
10	Month of SEPTEMBER 2015	$5,412,543,079	
11	Month of OCTOBER 2015	$5,463,253,750	
12	Month of NOVEMBER 2015	$5,499,542,091	
13	Month of DECEMBER 2015	$5,543,413,041	
14	Average common equity for the period (Summation of LINE 1 through LINE 13 divided by 13)	$5,421,373,390	
15	25 Basis Points	0.0025	
16	Revenue Expansion Factor	61.3808%	
17	Maximum allowed incentive dollars (LINE 14 times LINE 15 divided by LINE 16)	$22,080,901	
18	Jurisdictional Sales	37,785,591	MWH
19	Total Sales	38,025,013	MWH
20	Jurisdictional Separation Factor (LINE 18 divided by LINE 19)	99.37%	
21	Maximum allowed jurisdictional incentive dollars (LINE 17 times LINE 20)	$21,941,791	

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GPIF TARGET AND RANGE SUMMARY

Duke Energy Florida
Period of: January 2015 - December 2015

Plant/Unit	Weighting Factor (%)	EAF Target (%)	EAF RANGE Max. (%)	EAF RANGE Min. (%)	Max. Fuel Savings ($000)	Max. Fuel Loss ($000)
Bartow 4	3.62	87.48	89.95	82.43	2,487	(3,099)
Crystal River 4	4.62	91.86	95.65	84.32	3,181	(5,861)
Crystal River 5	3.34	89.21	91.57	84.43	2,301	(4,230)
Hines 1	0.58	86.26	87.32	84.08	397	(1,007)
Hines 2	0.63	89.24	89.79	88.08	431	(406)
Hines 3	1.07	92.28	93.21	90.36	734	(987)
Hines 4	0.57	86.67	87.08	85.81	391	(318)
GPIF System	14.42				9,922	(15,907)

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)
Bartow 4	23.18	7,451	75.9	7,060	7,842	15,949	(15,949)
Crystal River 4	11.58	10,354	83.3	9,885	10,823	7,968	(7,968)
Crystal River 5	10.49	10,157	83.5	9,715	10,600	7,214	(7,214)
Hines 1	11.37	7,266	96.1	6,823	7,708	7,824	(7,824)
Hines 2	7.99	7,225	87.0	6,870	7,579	5,495	(5,495)
Hines 3	13.42	7,151	95.1	6,680	7,623	9,234	(9,234)
Hines 4	7.54	6,964	92.1	6,695	7,233	5,185	(5,185)
GPIF System	85.58					58,869	(58,869)

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COMPARISON OF GPIF TARGETS VS. PRIOR PERIODS' ACTUAL PERFORMANCE AVAILABILITY

Duke Energy Florida
Period of: January 2015 - December 2015

Plant/Unit	Target Wt. Factor	Norm. Wt. Factor	Target POF	Target EUOF	Target EUOR	Actual Performance 1st Prior Period Jan-Jun 2014 POF	1st Prior Period Jan-Jun 2014 EUOF	1st Prior Period Jan-Jun 2014 EUOR	Actual Performance 2nd Prior Period Jan-Dec 2013 POF	2nd Prior Period Jan-Dec 2013 EUOF	2nd Prior Period Jan-Dec 2013 EUOR
Bartow 4	3.63	25.07	7.26	5.26	5.26	6.90	14.87	16.07	4.62	2.43	2.71
Crystal River 4	4.65	32.06	0.00	8.14	8.21	0.00	16.59	17.95	5.90	7.19	7.64
Crystal River 5	3.36	23.19	5.75	5.03	5.39	10.95	5.78	6.70	0.00	5.62	6.27
Hines 1	0.58	4.00	11.51	2.23	2.65	0.00	0.20	0.25	6.84	1.51	1.87
Hines 2	0.63	4.34	9.59	1.17	1.59	0.00	0.83	1.05	5.66	2.21	2.47
Hines 3	1.07	7.40	5.75	1.97	2.15	11.86	6.02	7.87	1.96	1.72	1.75
Hines 4	0.57	3.94	12.47	0.87	0.93	0.00	0.96	1.02	8.11	0.36	0.39
GPIF System Wghtd. Avg.	14.49	100.00	4.95	5.41	5.57	5.15	10.91	12.02	4.03	4.52	4.91

Plant/Unit	Actual Performance 3rd Prior Period Jan-Dec 2012 POF	3rd Prior Period Jan-Dec 2012 EUOF	3rd Prior Period Jan-Dec 2012 EUOR	Actual Performance 4th Prior Period Jan-Dec 2011 POF	4th Prior Period Jan-Dec 2011 EUOF	4th Prior Period Jan-Dec 2011 EUOR	Actual Performance 5th Prior Period Jan-Dec 2010 POF	5th Prior Period Jan-Dec 2010 EUOF	5th Prior Period Jan-Dec 2010 EUOR
Bartow 4	10.82	2.56	3.04	4.98	3.65	4.03	0.00	8.63	8.63
Crystal River 4	0.00	5.95	5.95	16.53	2.94	3.53	22.53	9.18	11.85
Crystal River 5	17.85	3.76	4.70	7.84	4.09	4.44	2.16	6.77	6.91
Hines 1	6.77	4.45	4.77	21.17	3.65	4.66	11.14	9.61	10.82
Hines 2	6.43	0.14	0.16	16.09	2.92	3.55	6.84	4.79	5.15
Hines 3	19.47	0.29	0.36	10.39	0.86	0.96	9.03	3.46	3.79
Hines 4	9.88	0.80	0.89	13.27	1.81	2.14	9.18	3.18	3.50
GPIF System Wghtd. Avg.	9.23	3.66	4.02	11.20	3.22	3.67	9.50	7.65	8.64

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COMPARISON OF GPIF TARGETS VS. PRIOR PERIODS' ACTUAL PERFORMANCE
AVERAGE NET OPERATING HEAT RATE

Duke Energy Florida
Period of: January 2015 - December 2015

Plant/Unit	Target Wt. Factor	Norm. Wt. Factor	Average Heat Rate Target	1st Prior HR Jan 2013 - Dec 2013	2nd Prior HR Jan 2012 - Dec 2012	3rd Prior HR Jan 2011 - Dec 2011
Bartow 4	23.05	26.96	7,451	7,523	7,330	7,430
Crystal River 4	11.55	13.51	10,354	10,438	10,423	9,967
Crystal River 5	10.54	12.32	10,157	10,186	10,265	9,995
Hines 1	11.37	13.29	7,266	7,247	7,287	7,105
Hines 2	7.98	9.33	7,225	7,248	7,135	7,106
Hines 3	13.49	15.78	7,151	7,051	7,214	7,164
Hines 4	7.53	8.80	6,964	6,975	6,908	6,937
			-	-	-	-
			-	-	-	-
			-	-	-	-
			-	-	-	-
			-	-	-	-
GPIF System Weighted Avg.	85.51	100.00	8,041	8,060	8,030	8,115

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DERIVATION OF WEIGHTING FACTORS

Duke Energy Florida
Period of: January 2015 - December 2015

Unit Performance Indicator	Production Costing Simulation Fuel Cost ($000) At Target (1)	At Maximum Improvement (2)	Savings (3)	Weighting Factor (% of Savings)
Bartow 4 EA	2,091,203	2,088,716	2,487	3.63
Bartow 4 HR	2,091,203	2,075,421	15,782	23.05
Crystal River 4 EA	2,091,203	2,088,022	3,181	4.65
Crystal River 4 HR	2,091,203	2,083,296	7,907	11.55
Crystal River 5 EA	2,091,203	2,088,902	2,301	3.36
Crystal River 5 HR	2,091,203	2,083,990	7,213	10.54
Hines 1 EA	2,091,203	2,090,806	397	0.58
Hines 1 HR	2,091,203	2,083,422	7,781	11.37
Hines 2 EA	2,091,203	2,090,772	431	0.63
Hines 2 HR	2,091,203	2,085,742	5,461	7.98
Hines 3 EA	2,091,203	2,090,469	734	1.07
Hines 3 HR	2,091,203	2,081,967	9,236	13.49
Hines 4 EA	2,091,203	2,090,813	391	0.57
Hines 4 HR	2,091,203	2,086,052	5,152	7.53

1. Fuel Adjustment Base Case - all unit performance indicators at Target.
2. All other unit performance indicators at Target.
3. Expressed in replacement costs.

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INCENTIVE POINTS TABLES

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Period of: January 2015 - December 2015

Bartow 4

Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)
10	$2,487,200	89.95	10	$15,948,746	7,059.8
9	$2,238,480	89.71	9	$14,353,871	7,091.4
8	$1,989,760	89.46	8	$12,758,997	7,123.0
7	$1,741,040	89.21	7	$11,164,122	7,154.6
6	$1,492,320	88.97	6	$9,569,248	7,186.3
5	$1,243,600	88.72	5	$7,974,373	7,217.9
4	$994,880	88.47	4	$6,379,498	7,249.5
3	$746,160	88.23	3	$4,784,624	7,281.1
2	$497,440	87.98	2	$3,189,749	7,312.7
1	$248,720	87.73	1	$1,594,875	7,344.3
					7,375.9
0	$0	87.48	0	$0	7,450.9
					7,525.9
-1	($309,870)	86.98	-1	($1,594,875)	7,557.6
-2	($619,740)	86.47	-2	($3,189,749)	7,589.2
-3	($929,610)	85.97	-3	($4,784,624)	7,620.8
-4	($1,239,480)	85.46	-4	($6,379,498)	7,652.4
-5	($1,549,350)	84.96	-5	($7,974,373)	7,684.0
-6	($1,859,220)	84.45	-6	($9,569,248)	7,715.6
-7	($2,169,090)	83.95	-7	($11,164,122)	7,747.2
-8	($2,478,960)	83.44	-8	($12,758,997)	7,778.9
-9	($2,788,830)	82.94	-9	($14,353,871)	7,810.5
-10	($3,098,700)	82.43	-10	($15,948,746)	7,842.1

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
3.62%	23.18%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Period of: January 2015 - December 2015

Crystal River 4

Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)
10	$3,180,900	95.65	10	$7,968,053	9,884.6
9	$2,862,810	95.27	9	$7,171,247	9,924.0
8	$2,544,720	94.89	8	$6,374,442	9,963.4
7	$2,226,630	94.51	7	$5,577,637	10,002.8
6	$1,908,540	94.13	6	$4,780,832	10,042.2
5	$1,590,450	93.75	5	$3,984,026	10,081.7
4	$1,272,360	93.37	4	$3,187,221	10,121.1
3	$954,270	92.99	3	$2,390,416	10,160.5
2	$636,180	92.62	2	$1,593,611	10,199.9
1	$318,090	92.24	1	$796,805	10,239.3
					10,278.7
0	$0	91.86	0	$0	10,353.7
					10,428.7
-1	($586,050)	91.10	-1	($796,805)	10,468.1
-2	($1,172,100)	90.35	-2	($1,593,611)	10,507.5
-3	($1,758,150)	89.60	-3	($2,390,416)	10,546.9
-4	($2,344,200)	88.84	-4	($3,187,221)	10,586.3
-5	($2,930,250)	88.09	-5	($3,984,026)	10,625.7
-6	($3,516,300)	87.33	-6	($4,780,832)	10,665.1
-7	($4,102,350)	86.58	-7	($5,577,637)	10,704.5
-8	($4,688,400)	85.83	-8	($6,374,442)	10,743.9
-9	($5,274,450)	85.07	-9	($7,171,247)	10,783.3
-10	($5,860,500)	84.32	-10	($7,968,053)	10,822.7

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
4.62%	11.58%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Period of: January 2015 - December 2015

Crystal River 5

Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)
10	$2,301,000	91.57	10	$7,213,828	9,715.0
9	$2,070,900	91.34	9	$6,492,445	9,751.7
8	$1,840,800	91.10	8	$5,771,063	9,788.5
7	$1,610,700	90.87	7	$5,049,680	9,825.2
6	$1,380,600	90.63	6	$4,328,297	9,861.9
5	$1,150,500	90.39	5	$3,606,914	9,898.6
4	$920,400	90.16	4	$2,885,531	9,935.4
3	$690,300	89.92	3	$2,164,148	9,972.1
2	$460,200	89.69	2	$1,442,766	10,008.8
1	$230,100	89.45	1	$721,383	10,045.6
					10,082.3
0	$0	89.21	0	$0	10,157.3
					10,232.3
-1	($422,950)	88.74	-1	($721,383)	10,269.0
-2	($845,900)	88.26	-2	($1,442,766)	10,305.7
-3	($1,268,850)	87.78	-3	($2,164,148)	10,342.5
-4	($1,691,800)	87.30	-4	($2,885,531)	10,379.2
-5	($2,114,750)	86.82	-5	($3,606,914)	10,415.9
-6	($2,537,700)	86.34	-6	($4,328,297)	10,452.7
-7	($2,960,650)	85.86	-7	($5,049,680)	10,489.4
-8	($3,383,600)	85.38	-8	($5,771,063)	10,526.1
-9	($3,806,550)	84.91	-9	($6,492,445)	10,562.9
-10	($4,229,500)	84.43	-10	($7,213,828)	10,599.6

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
3.34%	10.49%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Period of: January 2015 - December 2015

Hines 1

Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)
10	$397,300	87.32	10	$7,824,023	6,823.4
9	$357,570	87.21	9	$7,041,621	6,860.2
8	$317,840	87.11	8	$6,259,219	6,896.9
7	$278,110	87.00	7	$5,476,816	6,933.6
6	$238,380	86.90	6	$4,694,414	6,970.3
5	$198,650	86.79	5	$3,912,012	7,007.0
4	$158,920	86.69	4	$3,129,609	7,043.7
3	$119,190	86.58	3	$2,347,207	7,080.4
2	$79,460	86.47	2	$1,564,805	7,117.1
1	$39,730	86.37	1	$782,402	7,153.8
					7,190.5
0	$0	86.26	0	$0	7,265.5
					7,340.5
-1	($100,740)	86.05	-1	($782,402)	7,377.3
-2	($201,480)	85.83	-2	($1,564,805)	7,414.0
-3	($302,220)	85.61	-3	($2,347,207)	7,450.7
-4	($402,960)	85.39	-4	($3,129,609)	7,487.4
-5	($503,700)	85.17	-5	($3,912,012)	7,524.1
-6	($604,440)	84.95	-6	($4,694,414)	7,560.8
-7	($705,180)	84.73	-7	($5,476,816)	7,597.5
-8	($805,920)	84.51	-8	($6,259,219)	7,634.2
-9	($906,660)	84.30	-9	($7,041,621)	7,670.9
-10	($1,007,400)	84.08	-10	($7,824,023)	7,707.7

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
0.58%	11.37%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Period of: January 2015 - December 2015

Hines 2

Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)
10	$430,900	89.79	10	$5,495,139	6,869.8
9	$387,810	89.74	9	$4,945,625	6,897.8
8	$344,720	89.68	8	$4,396,111	6,925.8
7	$301,630	89.63	7	$3,846,597	6,953.7
6	$258,540	89.57	6	$3,297,084	6,981.7
5	$215,450	89.52	5	$2,747,570	7,009.7
4	$172,360	89.46	4	$2,198,056	7,037.7
3	$129,270	89.40	3	$1,648,542	7,065.7
2	$86,180	89.35	2	$1,099,028	7,093.6
1	$43,090	89.29	1	$549,514	7,121.6
					7,149.6
0	$0	89.24	0	$0	7,224.6
					7,299.6
-1	($40,610)	89.12	-1	($549,514)	7,327.6
-2	($81,220)	89.01	-2	($1,099,028)	7,355.6
-3	($121,830)	88.89	-3	($1,648,542)	7,383.5
-4	($162,440)	88.78	-4	($2,198,056)	7,411.5
-5	($203,050)	88.66	-5	($2,747,570)	7,439.5
-6	($243,660)	88.54	-6	($3,297,084)	7,467.5
-7	($284,270)	88.43	-7	($3,846,597)	7,495.5
-8	($324,880)	88.31	-8	($4,396,111)	7,523.4
-9	($365,490)	88.20	-9	($4,945,625)	7,551.4
-10	($406,100)	88.08	-10	($5,495,139)	7,579.4

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
0.63%	7.99%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Period of: January 2015 - December 2015

Hines 3

Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)
10	$734,000	93.21	10	$9,233,745	6,679.7
9	$660,600	93.12	9	$8,310,370	6,719.3
8	$587,200	93.02	8	$7,386,996	6,759.0
7	$513,800	92.93	7	$6,463,621	6,798.7
6	$440,400	92.84	6	$5,540,247	6,838.3
5	$367,000	92.75	5	$4,616,872	6,878.0
4	$293,600	92.65	4	$3,693,498	6,917.6
3	$220,200	92.56	3	$2,770,123	6,957.3
2	$146,800	92.47	2	$1,846,749	6,997.0
1	$73,400	92.37	1	$923,374	7,036.6
					7,076.3
0	$0	92.28	0	$0	7,151.3
					7,226.3
-1	($98,740)	92.09	-1	($923,374)	7,266.0
-2	($197,480)	91.90	-2	($1,846,749)	7,305.6
-3	($296,220)	91.70	-3	($2,770,123)	7,345.3
-4	($394,960)	91.51	-4	($3,693,498)	7,384.9
-5	($493,700)	91.32	-5	($4,616,872)	7,424.6
-6	($592,440)	91.13	-6	($5,540,247)	7,464.3
-7	($691,180)	90.93	-7	($6,463,621)	7,503.9
-8	($789,920)	90.74	-8	($7,386,996)	7,543.6
-9	($888,660)	90.55	-9	($8,310,370)	7,583.3
-10	($987,400)	90.36	-10	($9,233,745)	7,622.9

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
1.07%	13.42%

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GENERATING PERFORMANCE INCENTIVE POINTS TABLE

Duke Energy Florida
Period of: January 2015 - December 2015

Hines 4

Equivalent Availability (Points)	Fuel Savings/Loss ($)	Equivalent Availability (%)	Average Heat Rate (Points)	Fuel Savings/Loss ($)	Average Heat Rate (BTU/KWH)
10	$390,700	87.08	10	$5,185,405	6,695.3
9	$351,630	87.04	9	$4,666,864	6,714.7
8	$312,560	87.00	8	$4,148,324	6,734.1
7	$273,490	86.96	7	$3,629,783	6,753.5
6	$234,420	86.91	6	$3,111,243	6,772.9
5	$195,350	86.87	5	$2,592,702	6,792.3
4	$156,280	86.83	4	$2,074,162	6,811.7
3	$117,210	86.79	3	$1,555,621	6,831.1
2	$78,140	86.75	2	$1,037,081	6,850.5
1	$39,070	86.71	1	$518,540	6,869.9
					6,889.3
0	$0	86.67	0	$0	6,964.3
					7,039.3
-1	($31,780)	86.58	-1	($518,540)	7,058.6
-2	($63,560)	86.50	-2	($1,037,081)	7,078.0
-3	($95,340)	86.41	-3	($1,555,621)	7,097.4
-4	($127,120)	86.32	-4	($2,074,162)	7,116.8
-5	($158,900)	86.24	-5	($2,592,702)	7,136.2
-6	($190,680)	86.15	-6	($3,111,243)	7,155.6
-7	($222,460)	86.07	-7	($3,629,783)	7,175.0
-8	($254,240)	85.98	-8	($4,148,324)	7,194.4
-9	($286,020)	85.89	-9	($4,666,864)	7,213.8
-10	($317,800)	85.81	-10	($5,185,405)	7,233.2

Equivalent Availability Weighting Factor:	Heat Rate Weighting Factor:
0.57%	7.54%

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UNIT PERFORMANCE DATA

Original Sheet No. 7.107.1

ESTIMATED UNIT PERFORMANCE DATA

Duke Energy Florida
Period of: January 2015 - December 2015

PLANT/UNIT **Bartow 4**	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1. EAF	94.74	75.10	53.62	69.74	92.32	94.74	94.74	94.74	94.74	94.74	94.74	94.74	87.48
2. POF	0.00	19.64	41.13	25.00	2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.26
3. EUOF	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26
4. EUOR	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8,760
6. SH	709.1	640.5	709.1	686.2	709.1	686.2	709.1	709.1	686.2	709.1	686.2	709.1	8,349.1
7. 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
8. UH	34.9	31.5	34.9	33.8	34.9	33.8	34.9	34.9	33.8	34.9	33.8	34.9	410.9
9. POH & PPOH	0.0	132.0	306.0	180.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	636.0
10. FOH & PFOH	30.2	27.3	30.2	29.2	30.2	29.2	30.2	30.2	29.2	30.2	29.2	30.2	355.8
11. MOH & PMOH	8.9	8.0	8.9	8.6	8.9	8.6	8.9	8.9	8.6	8.9	8.6	8.9	104.6
12. Oper. Btu(MBtu)	5,007,147	3,105,540	2,861,840	2,802,012	4,958,090	5,042,833	5,181,969	5,180,307	4,935,840	4,840,021	5,287,951	5,127,423	54,618,829
13. Net Gen. (MWH)	678,808.0	403,517.0	366,590.0	359,218.0	671,204.0	687,739.0	706,110.0	705,849.0	670,961.0	653,003.0	726,661.0	697,557.0	7,327,217.0
14. ANOHR (Btu/KWH)	7,376	7,696	7,807	7,800	7,387	7,332	7,339	7,339	7,356	7,412	7,277	7,351	7,454
15. NOF (%)	82.5	54.3	44.6	45.1	81.6	86.4	85.8	85.8	84.3	79.4	91.3	84.8	75.7
16. NSC (MW)	1160	1160	1160	1160	1160	1160	1160	1160	1160	1160	1160	1160	1160
17. ANOHR Equation	ANOHR=	-11.336 x NOF +		8,311.9									

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ESTIMATED UNIT PERFORMANCE DATA

Duke Energy Florida
Period of: January 2015 - December 2015

PLANT/UNIT **Crystal River 4**	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1. EAF	91.82	91.88	91.82	91.88	91.91	91.84	91.85	91.87	91.85	91.84	91.83	91.89	91.86
2. POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. EUOF	8.18	8.12	8.18	8.12	8.09	8.16	8.15	8.13	8.15	8.16	8.17	8.11	8.14
4. EUOR	8.21	8.21	8.21	8.21	8.21	8.21	8.21	8.21	8.21	8.21	8.21	8.21	8.21
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8,760
6. SH	692.9	621.1	693.2	665.2	685.4	668.9	690.3	688.4	667.8	691.0	669.7	686.9	8,120.8
7. RSH	2.4	7.2	2.0	8.0	10.4	4.0	5.2	7.2	5.2	4.4	3.2	8.8	68.0
8. UH	48.7	43.7	48.8	46.8	48.2	47.1	48.5	48.4	47.0	48.6	47.1	48.3	571.2
9. POH & 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. FOH & PFOH	23.0	20.6	23.0	22.1	22.8	22.2	22.9	22.9	22.2	23.0	22.3	22.8	269.8
11. MOH & PMOH	37.8	33.9	37.9	36.3	37.4	36.5	37.7	37.6	36.5	37.7	36.6	37.5	443.5
12. Oper. Btu(MBtu)	4,179,308	3,877,375	4,416,007	4,056,550	4,055,004	4,061,140	4,421,127	4,526,879	4,070,030	4,348,294	3,926,662	3,871,459	49,816,332
13. Net Gen. (MWH)	403,133.0	374,943.0	427,678.0	391,598.0	390,611.0	391,915.0	428,353.0	439,500.0	392,882.0	420,732.0	378,013.0	371,712.0	4,811,070.0
14. ANOHR (Btu/KWH)	10,367	10,341	10,326	10,359	10,381	10,362	10,321	10,300	10,359	10,335	10,388	10,415	10,355
15. NOF (%)	81.7	84.8	86.6	82.7	80.0	82.3	87.2	89.7	82.6	85.5	79.3	76.0	83.2
16. NSC (MW)	712	712	712	712	712	712	712	712	712	712	712	712	712
17. ANOHR Equation	ANOHR=	-8.426 x NOF +		11,055.6									

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ESTIMATED UNIT PERFORMANCE DATA

Duke Energy Florida
Period of: January 2015 - December 2015

PLANT/UNIT **Crystal River 5**	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1. EAF	94.62	94.63	94.63	94.64	94.63	94.68	94.64	94.65	94.63	91.57	31.82	94.63	89.21
2. POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.23	66.67	0.00	5.75
3. EUOF	5.38	5.37	5.37	5.36	5.37	5.32	5.36	5.35	5.37	5.20	1.51	5.37	5.03
4. EUOR	5.39	5.39	5.39	5.39	5.39	5.39	5.39	5.39	5.39	5.39	5.39	5.39	5.39
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8,760
6. SH	712.6	643.1	711.4	687.6	711.4	681.8	710.2	708.7	688.4	689.5	193.9	712.2	7,850.8
7. RSH	1.6	2.0	2.8	3.6	2.8	9.6	4.0	5.6	2.8	1.6	38.0	2.0	76.4
8. UH	29.8	26.9	29.8	28.8	29.8	28.6	29.8	29.7	28.8	52.9	488.1	29.8	832.8
9. POH & PPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	480.0	0.0	504.0
10. FOH & PFOH	21.5	19.4	21.5	20.8	21.5	20.6	21.4	21.4	20.8	20.8	5.9	21.5	237.1
11. MOH & PMOH	18.5	16.7	18.5	17.8	18.5	17.7	18.4	18.4	17.9	17.9	5.0	18.5	203.8
12. Oper. Btu(MBtu)	4,505,880	4,099,489	4,538,060	3,932,761	4,120,151	3,964,836	4,152,846	4,126,318	4,125,235	4,026,799	1,198,211	4,412,129	47,224,199
13. Net Gen. (MWH)	448,771.0	409,116.0	452,957.0	382,934.0	402,227.0	387,393.0	406,239.0	403,279.0	405,716.0	393,808.0	118,680.0	437,264.0	4,648,384.0
14. ANOHR (Btu/KWH)	10,040	10,020	10,019	10,270	10,243	10,235	10,223	10,232	10,168	10,225	10,096	10,090	10,159
15. NOF (%)	88.7	89.6	89.7	78.4	79.6	80.0	80.6	80.1	83.0	80.4	86.2	86.5	83.4
16. NSC (MW)	710	710	710	710	710	710	710	710	710	710	710	710	710
17. ANOHR Equation	ANOHR=	-22.363 x NOF +		12,024.2									

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ESTIMATED UNIT PERFORMANCE DATA

Duke Energy Florida
Period of: January 2015 - December 2015

PLANT/UNIT **Hines 1**	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1. EAF	97.67	21.06	34.58	97.35	97.35	97.35	97.35	97.35	97.37	97.36	97.77	97.88	86.28
2. POF	0.00	78.57	64.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.51
3. EUOF	2.33	0.37	0.90	2.65	2.65	2.65	2.65	2.65	2.63	2.64	2.23	2.12	2.22
4. EUOR	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8,760
6. SH	643.1	91.6	248.2	708.1	731.7	707.5	731.1	731.1	702.8	727.6	595.2	586.3	7,204.3
7. RSH	91.2	51.0	12.0	1.2	1.2	1.8	1.8	1.8	6.6	5.4	115.8	148.8	438.6
8. UH	9.7	529.4	483.8	10.7	11.1	10.7	11.1	11.1	10.6	11.0	9.0	8.9	1117.1
9. POH & PPOH	0.0	528.0	480.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1008.0
10. FOH & PFOH	7.3	1.0	2.8	8.0	8.3	8.0	8.3	8.3	8.0	8.3	6.8	6.7	81.7
11. MOH & PMOH	10.0	1.4	3.9	11.1	11.4	11.0	11.4	11.4	11.0	11.4	9.3	9.2	112.4
12. Oper. Btu(MBtu)	1,932,642	304,866	793,474	2,354,550	2,379,514	2,340,000	2,434,064	2,415,677	2,274,791	2,365,216	1,856,941	1,813,039	23,272,752
13. Net Gen. (MWH)	261,196.0	42,335.0	108,940.0	326,891.0	328,251.0	324,363.0	338,047.0	334,752.0	313,400.0	326,246.0	253,320.0	246,766.0	3,204,507.0
14. ANOHR (Btu/KWH)	7,399	7,201	7,284	7,203	7,249	7,214	7,200	7,216	7,258	7,250	7,330	7,347	7,263
15. NOF (%)	87.9	100.0	95.0	99.9	97.1	99.2	100.1	99.1	96.5	97.1	92.1	91.1	96.3
16. NSC (MW)	462	462	462	462	462	462	462	462	462	462	462	462	462
17. ANOHR Equation	ANOHR=	-16.349 x NOF +		8,836.5									

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ESTIMATED UNIT PERFORMANCE DATA

Duke Energy Florida
Period of: January 2015 - December 2015

PLANT/UNIT **Hines 2**	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1. EAF	99.17	98.68	63.54	19.71	98.60	98.57	98.55	98.58	98.58	98.64	98.72	98.93	89.22
2. POF	0.00	0.00	35.48	80.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.59
3. EUOF	0.83	1.32	0.97	0.29	1.40	1.43	1.45	1.42	1.42	1.36	1.28	1.07	1.19
4. EUOR	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8,760
6. SH	382.5	551.2	448.4	130.2	645.4	637.9	668.5	654.5	635.1	627.4	571.9	493.3	6,446.4
7. RSH	356.8	114.0	26.0	12.2	90.6	74.2	67.2	81.4	77.0	108.8	141.0	244.6	1393.8
8. UH	4.7	6.8	269.6	577.6	8.0	7.9	8.3	8.1	7.9	7.8	7.1	6.1	919.8
9. POH & PPOH	0.0	0.0	264.0	576.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	840.0
10. FOH & PFOH	4.4	6.3	5.1	1.5	7.4	7.3	7.7	7.5	7.3	7.2	6.6	5.7	74.0
11. MOH & PMOH	1.8	2.6	2.1	0.6	3.0	3.0	3.1	3.0	2.9	2.9	2.7	2.3	29.9
12. Oper. Btu(MBtu)	1,137,837	1,716,476	1,378,910	404,759	1,986,659	2,001,512	2,107,157	2,098,041	1,965,824	1,907,222	1,705,162	1,407,859	19,819,644
13. Net Gen. (MWH)	156,865.0	237,893.0	190,821.0	56,086.0	274,959.0	277,647.0	292,463.0	291,802.0	272,252.0	263,579.0	235,135.0	193,214.0	2,742,716.0
14. ANOHR (Btu/KWH)	7,254	7,215	7,226	7,217	7,225	7,209	7,205	7,190	7,221	7,236	7,252	7,287	7,226
15. NOF (%)	83.7	88.1	86.8	87.9	86.9	88.8	89.3	91.0	87.5	85.7	83.9	79.9	86.8
16. NSC (MW)	490	490	490	490	490	490	490	490	490	490	490	490	490
17. ANOHR Equation	ANOHR=	-8.738	x NOF +	7,985.0									

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ESTIMATED UNIT PERFORMANCE DATA

Duke Energy Florida
Period of: January 2015 - December 2015

PLANT/UNIT **Hines 3**	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1. EAF	98.22	97.89	97.86	81.62	47.32	97.86	97.85	97.86	97.86	97.87	97.86	97.90	92.27
2. POF	0.00	0.00	0.00	16.67	51.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.75
3. EUOF	1.78	2.11	2.14	1.71	1.07	2.14	2.15	2.14	2.14	2.13	2.14	2.10	1.98
4. EUOR	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8,760
6. SH	605.9	648.5	728.9	563.3	363.6	704.1	729.4	726.5	703.1	724.9	703.9	715.5	7,917.9
7. RSH	126.8	11.4	1.6	26.2	-10.4	2.8	1.0	4.0	3.8	5.6	3.0	15.2	191.0
8. UH	11.3	12.1	13.5	130.5	390.8	13.1	13.6	13.5	13.1	13.5	13.1	13.3	651.1
9. POH & PPOH	0.0	0.0	0.0	120.0	384.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	504.0
10. FOH & PFOH	7.6	8.1	9.1	7.0	4.5	8.8	9.1	9.1	8.8	9.1	8.8	8.9	99.0
11. MOH & PMOH	5.7	6.1	6.8	5.3	3.4	6.6	6.8	6.8	6.6	6.8	6.6	6.7	74.3
12. Oper. Btu(MBtu)	1,953,729	2,199,008	2,490,566	1,885,594	1,174,615	2,348,322	2,447,331	2,400,132	2,304,599	2,346,580	2,367,251	2,368,429	26,288,210
13. Net Gen. (MWH)	271,612.0	308,835.0	350,359.0	264,107.0	163,355.0	328,675.0	342,953.0	335,280.0	321,424.0	326,476.0	331,893.0	330,982.0	3,675,951.0
14. ANOHR (Btu/KWH)	7,193	7,120	7,109	7,140	7,191	7,145	7,136	7,159	7,170	7,188	7,133	7,156	7,151
15. NOF (%)	91.9	97.6	98.5	96.1	92.1	95.7	96.3	94.6	93.7	92.3	96.6	94.8	95.1
16. NSC (MW)	488	488	488	488	488	488	488	488	488	488	488	488	488
17. ANOHR Equation	ANOHR=	-12.705 x NOF +		8,360.1									

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ESTIMATED UNIT PERFORMANCE DATA

Duke Energy Florida
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PLANT/UNIT **Hines 4**	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1. EAF	99.08	99.07	99.07	99.07	99.07	99.07	99.07	99.08	99.08	39.64	27.83	81.35	86.67
2. POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.68	71.67	17.74	12.47
3. EUOF	0.92	0.93	0.93	0.93	0.93	0.93	0.93	0.92	0.92	0.69	0.50	0.91	0.87
4. EUOR	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
5. PH	744	672	744	720	744	720	744	744	720	744	720	744	8,760
6. SH	735.0	667.1	739.2	714.1	738.2	714.3	738.2	736.8	713.5	546.6	388.7	726.3	8,158.0
7. RSH	4.2	0.6	0.0	1.2	1.0	1.0	1.0	2.4	1.8	1.8	16.8	13.0	44.8
8. UH	4.8	4.3	4.8	4.7	4.8	4.7	4.8	4.8	4.7	195.6	314.5	4.7	557.2
9. POH & PPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	444.0	516.0	132.0	1092.0
10. FOH & PFOH	5.0	4.5	5.0	4.8	5.0	4.8	5.0	5.0	4.8	3.7	2.6	4.9	55.0
11. MOH & PMOH	1.9	1.7	1.9	1.8	1.9	1.8	1.9	1.9	1.8	1.4	1.0	1.9	21.1
12. Oper. Btu(MBtu)	2,356,221	2,157,909	2,439,026	2,309,781	2,380,150	2,339,880	2,419,116	2,385,512	2,311,726	957,454	639,410	1,942,778	24,656,295
13. Net Gen. (MWH)	338,843.0	310,401.0	351,030.0	332,245.0	342,338.0	336,692.0	348,098.0	343,148.0	332,540.0	136,037.0	90,770.0	278,144.0	3,540,286.0
14. ANOHR (Btu/KWH)	6,954	6,952	6,948	6,952	6,953	6,950	6,950	6,952	6,952	7,038	7,044	6,985	6,964
15. NOF (%)	97.7	98.6	100.6	98.6	98.3	99.9	99.9	98.7	98.7	52.7	49.5	81.1	91.9
16. NSC (MW)	472	472	472	472	472	472	472	472	472	472	472	472	472
17. ANOHR Equation	ANOHR=	-1.879 x NOF +		7,137.3									

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Docket No.:
Order No.:

PLANNED OUTAGE SCHEDULES

Duke Energy Florida
Period of: January 2015 - December 2015

Plant/Unit	Planned Outage Dates	Reason for Outage
Bartow 4	02/08 (0001) - 05/03 (2400)	Balance of Plant, Combustion Turbine Inspection & Steam Turbine Valve Maintinence
Crystal River 5	10/31 (0001) - 11/20 (2400)	Balance of Plant, Turbine Valve Maintinence
Hines 1	02/07 (0001) - 03/20 (2400)	Balance of Plant, Combustion Turbine Inspection & Steam Turbine Valve Maintinence
Hines 2	03/21 (0001) - 04/24 (2400)	Balance of Plant, Combustion Turbine Inspection
Hines 3	04/26 (0001) - 05/15 (2400)	Balance of Plant, Combustion Turbine Inspection
Hines 4	10/03 (0001) - 12/11 (2400)	Balance of Plant, Combustion Turbine Inspection

Issued by: Duke Energy Florida

Filed:
Suspended:
Effective:
Docket No.:
Order No.:

AVERAGE NET OPERATING HEAT RATE CURVES

DUKE ENERGY FLORIDA

Bartow Unit 4

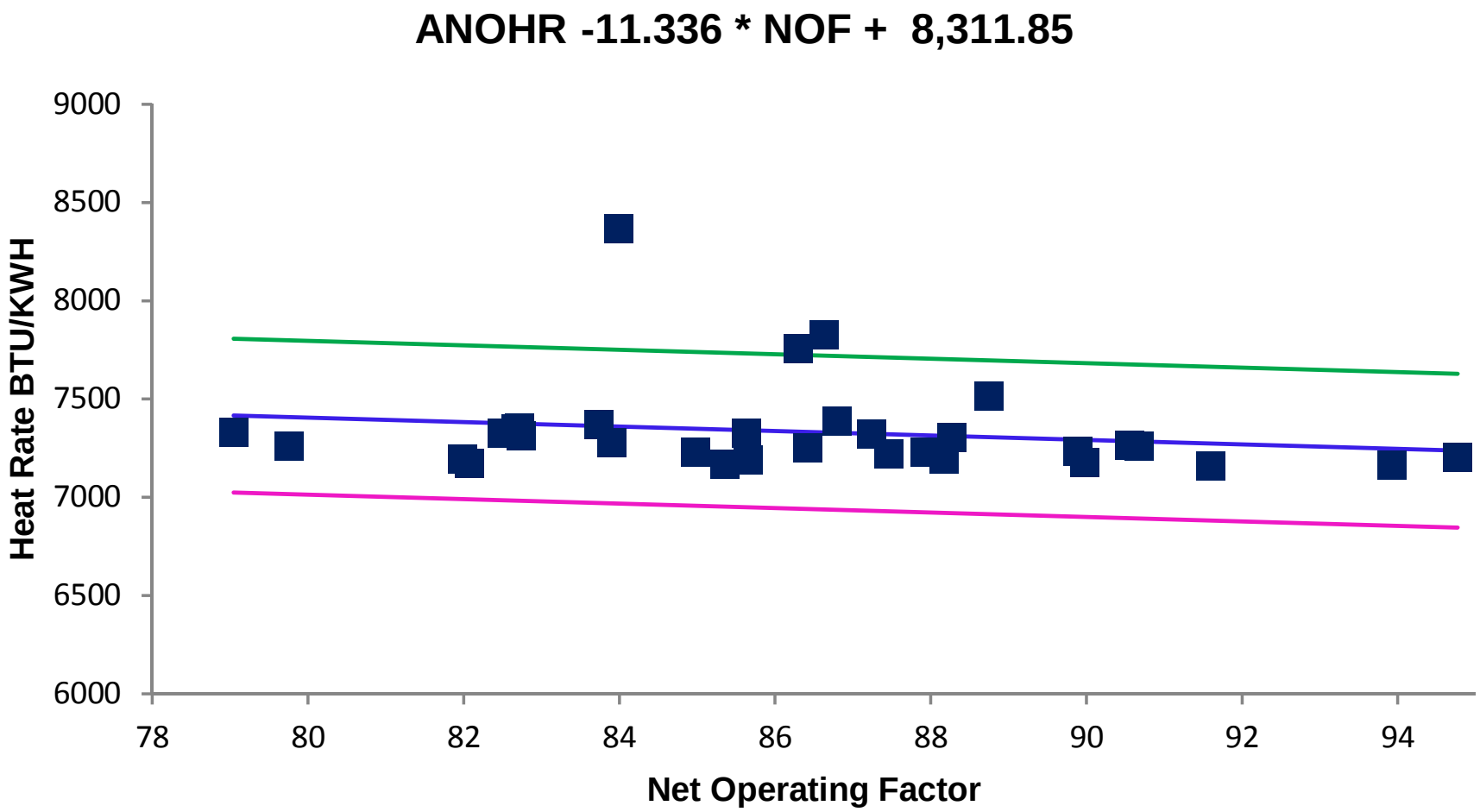
ANOHR -11.336 * NOF + 8,311.85

TABLE OF RESIDUALS

DATE	OUTPUT FACTOR	ACT MONTHLY HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE RANGE @90% CONFID
Jul-11	86.3	7,756	7,334	422.2	391.1
Aug-11	87.5	7,222	7,320	-98.6	391.1
Sep-11	82.7	7,312	7,374	-61.7	391.1
Oct-11	85.0	7,230	7,349	-118.3	391.1
Nov-11	89.9	7,231	7,293	-61.4	391.1
Dec-11	91.6	7,158	7,274	-115.4	391.1
Jan-12	88.2	7,192	7,312	-120.1	391.1
Feb-12	85.7	7,188	7,341	-152.9	391.1
May-12	86.4	7,249	7,332	-82.9	391.1
Jun-12	79.0	7,333	7,416	-83.1	391.1
Jul-12	82.7	7,346	7,375	-28.3	391.1
Aug-12	85.4	7,167	7,344	-177.6	391.1
Sep-12	82.7	7,350	7,374	-24.3	391.1
Oct-12	82.1	7,172	7,381	-209.6	391.1
Nov-12	79.8	7,260	7,408	-147.4	391.1
Dec-12	82.0	7,196	7,383	-186.7	391.1
Jan-13	85.6	7,326	7,341	-14.8	391.1
Feb-13	86.8	7,386	7,328	58.2	391.1
Mar-13	84.0	8,365	7,360	1005.4	391.1
Apr-13	82.5	7,324	7,377	-52.5	391.1
May-13	83.9	7,276	7,361	-84.7	391.1
Jun-13	88.3	7,305	7,311	-6.3	391.1
Jul-13	88.8	7,514	7,306	207.9	391.1
Aug-13	90.7	7,260	7,284	-23.6	391.1
Sep-13	83.7	7,367	7,363	4.5	391.1
Oct-13	87.9	7,229	7,315	-85.7	391.1
Nov-13	90.0	7,177	7,292	-114.7	391.1
Dec-13	94.8	7,204	7,238	-33.8	391.1
Jan-14	93.9	7,164	7,247	-82.6	391.1
Feb-14	90.6	7,262	7,285	-23.3	391.1
Mar-14	87.2	7,319	7,323	-3.8	391.1
Jun-14	86.6	7,826	7,330	495.8	391.1

Regression Output:

Constant	8311.85
Std Err of Y Est	241.5852948
R Squared	0.03173913
No. of Observations	32
Degrees of Freedom	30
X Coefficient	-11.33574032
Std Err of Coef.	11.43109789


ANOHR -11.336 * NOF + 8,311.85
Heat Rate BTU/KWH
9000
8500
8000
7500
7000
6500
6000
78
80
82
84
86
88
90
92
94
Net Operating Factor

DUKE ENERGY FLORIDA

Crystal River Unit 4

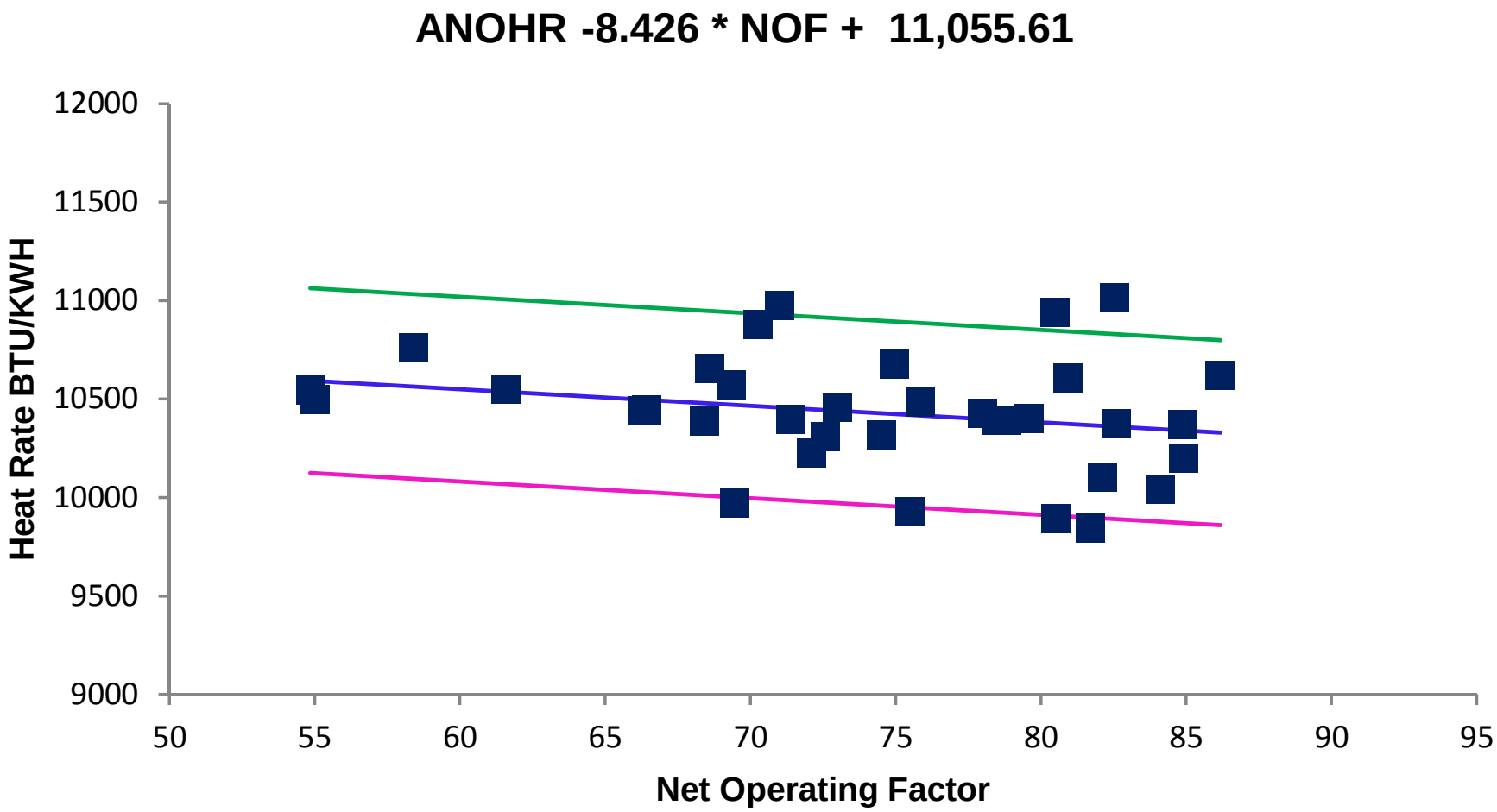
ANOHR -8.426 * NOF + 11,055.61

TABLE OF RESIDUALS

DATE	OUTPUT FACTOR	ACT MONTHLY HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE RANGE @90% CONFID
Jul-11	80.5	9,893	10,377	-484.3	469.0
Aug-11	81.7	9,844	10,367	-523.2	469.0
Sep-11	75.5	9,929	10,419	-490.7	469.0
Oct-11	69.5	9,971	10,470	-499.1	469.0
Dec-11	55.0	10,496	10,592	-95.7	469.0
Jan-12	54.9	10,545	10,593	-48.9	469.0
Feb-12	58.4	10,761	10,563	197.6	469.0
Mar-12	75.9	10,486	10,416	69.6	469.0
Apr-12	78.0	10,426	10,398	27.4	469.0
May-12	74.5	10,316	10,428	-111.9	469.0
Jun-12	70.3	10,878	10,463	414.8	469.0
Jul-12	78.5	10,394	10,394	-0.7	469.0
Aug-12	75.0	10,678	10,424	253.9	469.0
Sep-12	68.6	10,655	10,478	177.6	469.0
Oct-12	79.6	10,404	10,385	18.9	469.0
Nov-12	82.1	10,102	10,364	-261.4	469.0
Dec-12	69.3	10,571	10,471	99.4	469.0
Jan-13	66.3	10,439	10,497	-58.0	469.0
Feb-13	68.4	10,387	10,479	-92.4	469.0
Mar-13	61.6	10,551	10,537	14.5	469.0
Apr-13	86.2	10,620	10,329	290.3	469.0
May-13	80.5	10,938	10,377	560.5	469.0
Jun-13	80.9	10,606	10,374	231.9	469.0
Jul-13	71.0	10,975	10,457	518.0	469.0
Aug-13	73.0	10,456	10,441	15.4	469.0
Sep-13	71.4	10,395	10,454	-59.3	469.0
Oct-13	72.1	10,225	10,448	-222.9	469.0
Nov-13	66.4	10,443	10,496	-52.6	469.0
Dec-13	72.6	10,308	10,444	-136.5	469.0
Jan-14	84.9	10,373	10,340	32.5	469.0
Feb-14	78.8	10,390	10,391	-1.1	469.0
Mar-14	82.6	10,374	10,360	14.5	469.0
Apr-14	84.9	10,198	10,340	-141.7	469.0
May-14	84.1	10,039	10,347	-308.0	469.0
Jun-14	82.5	11,012	10,360	651.6	469.0

Regression Output:

Constant	11055.61
Std Err of Y Est	289.2852964
R Squared	0.057422982
No. of Observations	35
Degrees of Freedom	33
X Coefficient	-8.425840147
Std Err of Coef.	5.942535676


ANOHR -8.426 * NOF + 11,055.61
Heat Rate BTU/KWH
12000
11500
11000
10500
10000
9500
9000
50
55
60
65
70
75
80
85
90
95
Net Operating Factor

DUKE ENERGY FLORIDA

Crystal River Unit 5

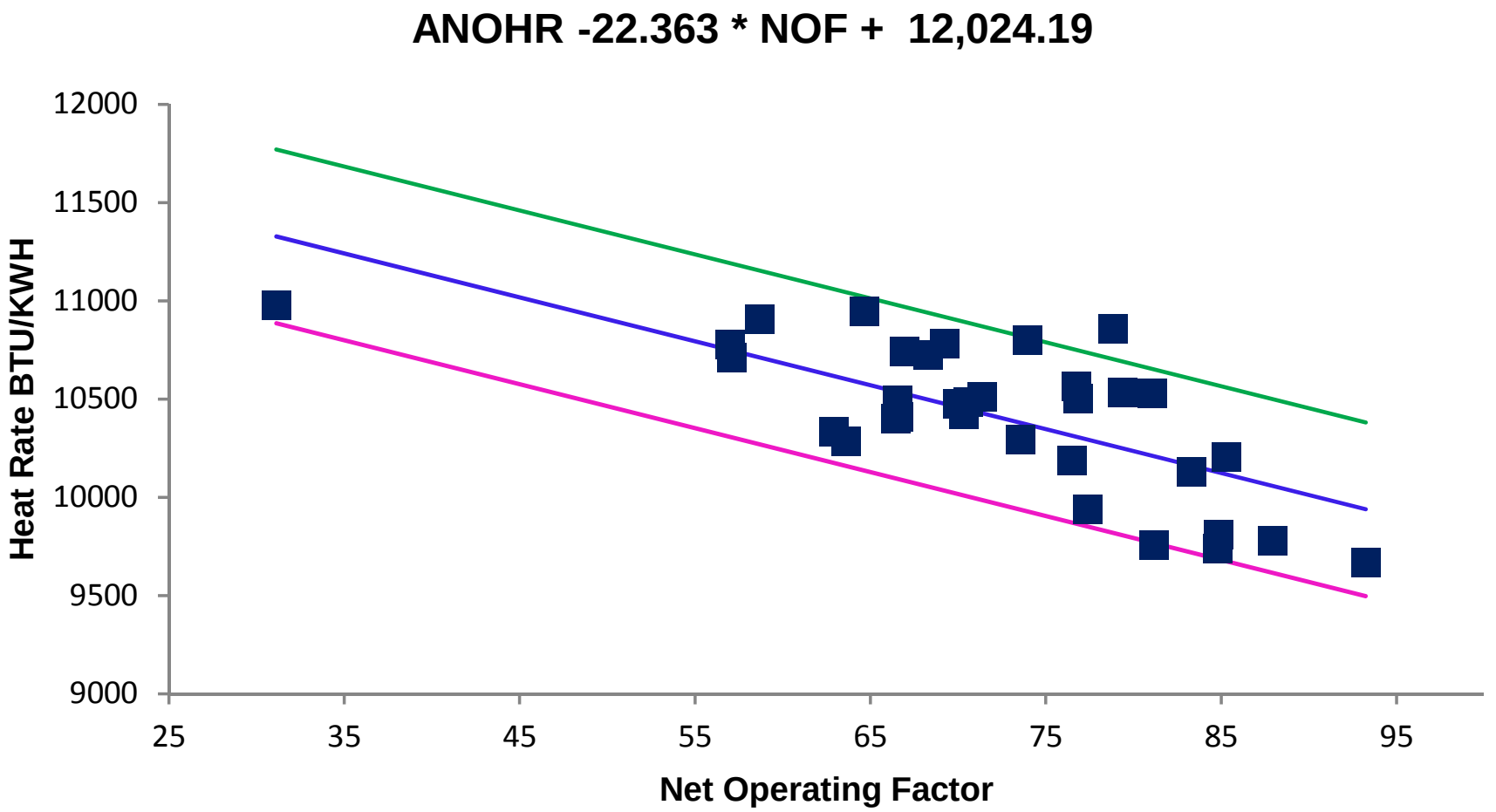
ANOHR -22.363 * NOF + 12,024.19

TABLE OF RESIDUALS

DATE	OUTPUT FACTOR	ACT MONTHLY HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE RANGE @90% CONFID
Jul-11	83.3	10,126	10,161	-35.1	442.3
Aug-11	81.2	9,754	10,208	-453.8	442.3
Sep-11	73.6	10,294	10,379	-85.6	442.3
Oct-11	57.0	10,777	10,750	26.8	442.3
Nov-11	76.5	10,185	10,314	-128.3	442.3
Dec-11	69.3	10,781	10,475	305.5	442.3
Jan-12	31.1	10,978	11,328	-349.8	442.3
Feb-12	58.7	10,905	10,711	193.9	442.3
Mar-12	71.4	10,510	10,428	81.4	442.3
Apr-12	70.6	10,484	10,445	39.1	442.3
May-12	66.5	10,398	10,538	-140.4	442.3
Jun-12	64.7	10,948	10,577	370.8	442.3
Jul-12	76.8	10,563	10,307	255.9	442.3
Aug-12	73.9	10,798	10,371	427.1	442.3
Sep-12	68.3	10,724	10,497	227.1	442.3
Oct-12	70.4	10,424	10,451	-26.9	442.3
Jan-13	57.1	10,709	10,747	-37.4	442.3
Feb-13	66.6	10,409	10,535	-125.2	442.3
Mar-13	85.3	10,205	10,116	89.4	442.3
Apr-13	81.1	10,531	10,211	319.6	442.3
May-13	79.4	10,534	10,249	284.5	442.3
Jun-13	76.8	10,505	10,306	199.2	442.3
Jul-13	67.0	10,739	10,527	212.6	442.3
Aug-13	70.0	10,475	10,459	15.7	442.3
Sep-13	66.5	10,494	10,536	-42.3	442.3
Oct-13	63.6	10,283	10,602	-319.0	442.3
Nov-13	62.9	10,334	10,617	-283.0	442.3
Jan-14	87.9	9,778	10,058	-280.1	442.3
Feb-14	93.2	9,665	9,939	-274.1	442.3
Mar-14	77.4	9,937	10,293	-356.6	442.3
Apr-14	84.9	9,810	10,126	-316.7	442.3
May-14	84.8	9,740	10,128	-387.7	442.3
Jun-14	78.8	10,854	10,261	593.4	442.3

Regression Output:

Constant	12024.19
Std Err of Y Est	273.0383913
R Squared	0.485194455
No. of Observations	33
Degrees of Freedom	31
X Coefficient	-22.36281007
Std Err of Coef.	4.137225776


ANOHR -22.363 * NOF + 12,024.19
Heat Rate BTU/KWH
12000
11500
11000
10500
10000
9500
9000
25
35
45
55
65
75
85
95
Net Operating Factor

DUKE ENERGY FLORIDA

Hines Unit 1

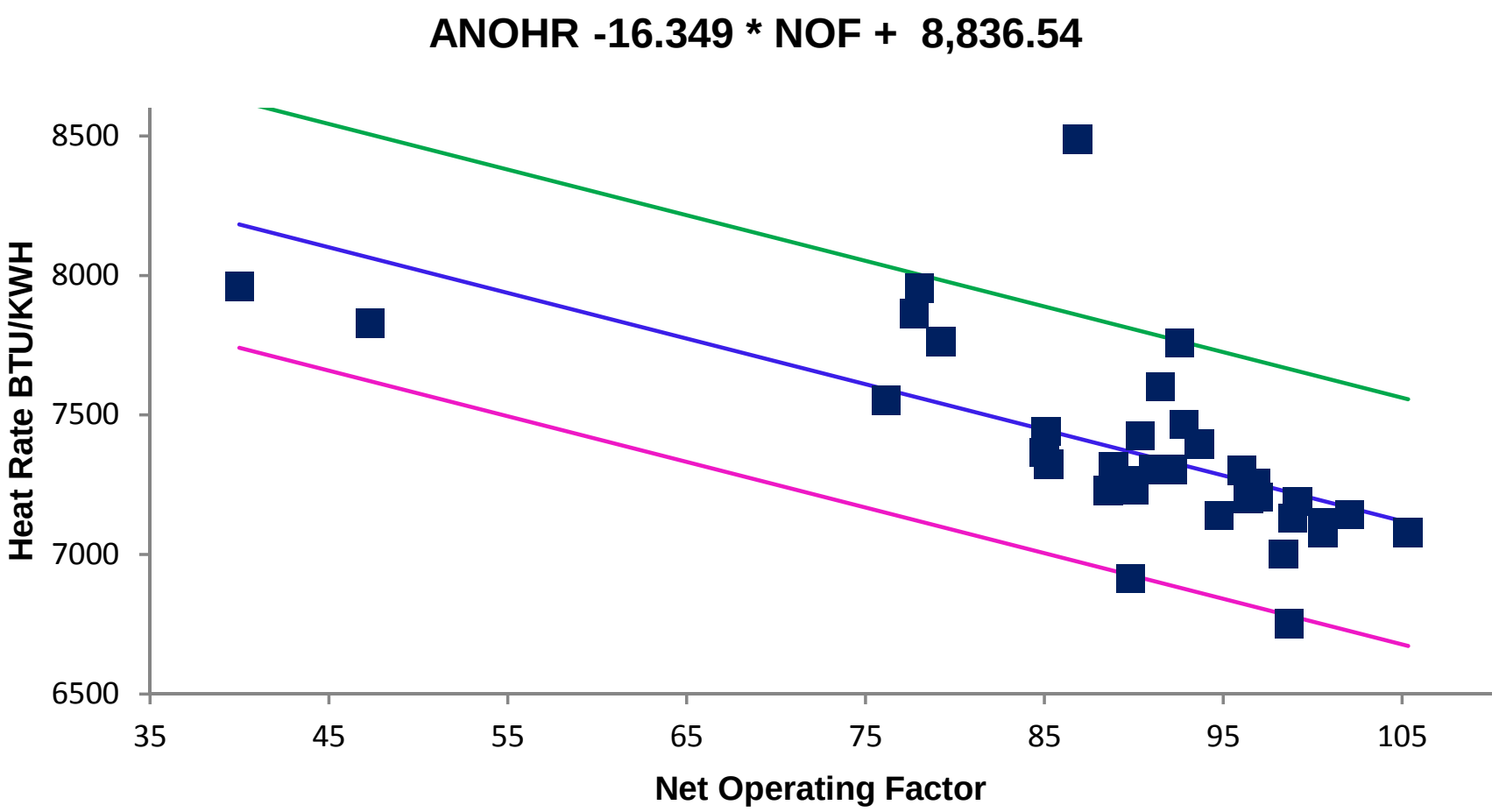
ANOHR -16.349 * NOF + 8,836.54

TABLE OF RESIDUALS

DATE	OUTPUT FACTOR	ACT MONTHLY HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE RANGE @90% CONFID
Jul-11	94.8	7,141	7,287	-146.2	442.1
Aug-11	91.1	7,304	7,347	-43.0	442.1
Sep-11	88.6	7,229	7,388	-158.9	442.1
Oct-11	96.1	7,301	7,266	35.1	442.1
Nov-11	98.7	6,752	7,223	-471.3	442.1
Dec-11	105.3	7,077	7,114	-37.1	442.1
Jan-12	89.8	6,914	7,368	-454.3	442.1
Feb-12	102.1	7,143	7,168	-25.0	442.1
Mar-12	100.6	7,113	7,192	-78.8	442.1
Apr-12	96.4	7,199	7,260	-61.5	442.1
May-12	76.2	7,553	7,591	-38.5	442.1
Jun-12	90.4	7,425	7,359	65.7	442.1
Jul-12	89.6	7,264	7,371	-107.4	442.1
Aug-12	92.6	7,758	7,323	434.8	442.1
Sep-12	96.8	7,258	7,253	4.2	442.1
Oct-12	91.5	7,600	7,341	259.0	442.1
Nov-12	78.0	7,955	7,561	393.9	442.1
Dec-12	90.0	7,232	7,365	-132.9	442.1
Jan-13	97.0	7,207	7,251	-43.5	442.1
Feb-13	100.6	7,080	7,192	-112.7	442.1
Mar-13	77.7	7,862	7,566	296.4	442.1
Apr-13	40.0	7,962	8,183	-220.4	442.1
May-13	47.3	7,829	8,063	-234.4	442.1
Jun-13	79.2	7,762	7,541	220.3	442.1
Jul-13	85.2	7,322	7,443	-121.1	442.1
Aug-13	92.8	7,464	7,319	144.9	442.1
Sep-13	92.2	7,304	7,329	-25.2	442.1
Oct-13	99.1	7,189	7,216	-27.3	442.1
Nov-13	85.0	7,364	7,447	-83.5	442.1
Jan-14	98.4	6,999	7,228	-228.9	442.1
Feb-14	93.7	7,395	7,305	89.4	442.1
Mar-14	98.9	7,132	7,219	-87.5	442.1
Apr-14	86.9	8,486	7,416	1070.4	442.1
May-14	88.9	7,314	7,383	-69.4	442.1
Jun-14	85.1	7,440	7,445	-5.1	442.1

Regression Output:

Constant	8836.54
Std Err of Y Est	272.6818116
R Squared	0.400190644
No. of Observations	35
Degrees of Freedom	33
X Coefficient	-16.34878856
Std Err of Coef.	3.484189438


ANOHR -16.349 * NOF + 8,836.54
Heat Rate BTU/KWH
8500
8000
7500
7000
6500
35
45
55
65
75
85
95
105
Net Operating Factor

DUKE ENERGY FLORIDA

Hines Unit 2

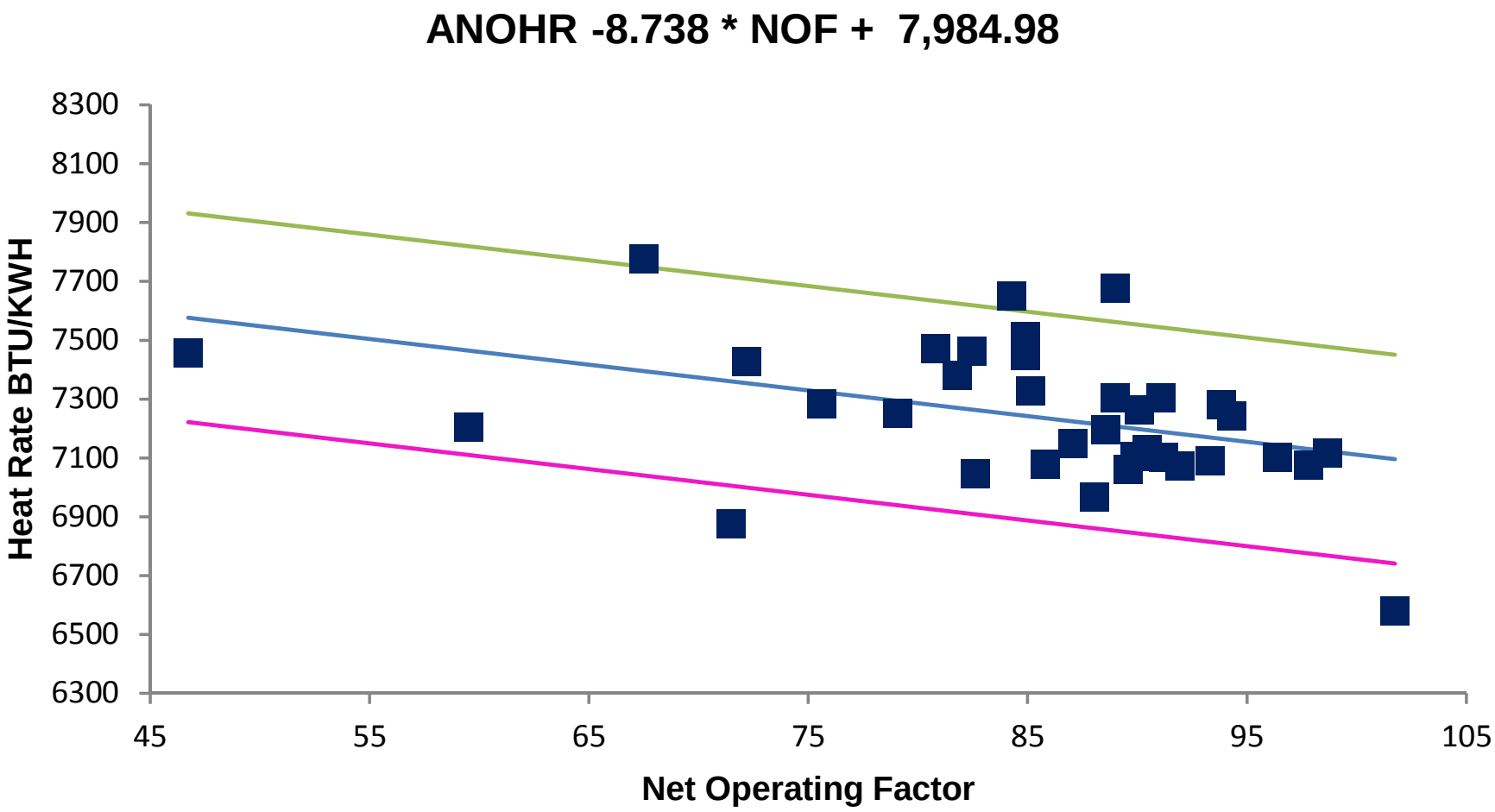
ANOHR -8.738 * NOF + 7,984.98

TABLE OF RESIDUALS

DATE	OUTPUT FACTOR	ACT MONTHLY HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE RANGE @90% CONFID
Jul-11	85.8	7,079	7,235	-155.9	354.8
Aug-11	91.1	7,305	7,189	115.4	354.8
Sep-11	90.5	7,130	7,195	-64.7	354.8
Oct-11	91.2	7,102	7,188	-85.6	354.8
Nov-11	101.7	6,578	7,096	-517.5	354.8
Dec-11	88.6	7,196	7,211	-15.2	354.8
Jan-12	82.6	7,047	7,263	-216.4	354.8
Feb-12	72.2	7,426	7,354	71.8	354.8
Mar-12	98.7	7,117	7,123	-5.6	354.8
Apr-12	96.4	7,102	7,143	-41.0	354.8
May-12	97.8	7,075	7,130	-55.0	354.8
Jun-12	89.9	7,105	7,199	-94.5	354.8
Jul-12	87.1	7,149	7,224	-74.9	354.8
Aug-12	89.6	7,061	7,202	-141.3	354.8
Sep-12	93.3	7,090	7,169	-79.2	354.8
Oct-12	88.1	6,967	7,216	-248.1	354.8
Nov-12	90.1	7,263	7,198	64.9	354.8
Dec-12	59.5	7,204	7,465	-260.3	354.8
Jan-13	46.7	7,456	7,577	-120.9	354.8
Mar-13	71.5	6,874	7,360	-486.8	354.8
Apr-13	79.1	7,253	7,294	-41.0	354.8
May-13	80.8	7,471	7,279	191.5	354.8
Jun-13	89.0	7,676	7,207	468.9	354.8
Jul-13	85.2	7,327	7,241	85.9	354.8
Aug-13	92.0	7,072	7,181	-109.4	354.8
Sep-13	93.8	7,280	7,165	114.4	354.8
Oct-13	94.3	7,241	7,161	80.3	354.8
Nov-13	75.6	7,283	7,324	-40.6	354.8
Dec-13	81.8	7,380	7,270	109.9	354.8
Jan-14	84.3	7,649	7,248	400.3	354.8
Feb-14	67.5	7,778	7,395	382.5	354.8
Mar-14	84.9	7,449	7,243	205.6	354.8
Apr-14	89.0	7,303	7,207	95.9	354.8
May-14	84.9	7,512	7,243	269.0	354.8
Jun-14	82.5	7,462	7,264	197.7	354.8

Regression Output:

Constant	7984.98
Std Err of Y Est	218.828228
R Squared	0.168931747
No. of Observations	35
Degrees of Freedom	33
X Coefficient	-8.737696321
Std Err of Coef.	3.373670674


ANOHR -8.738 * NOF + 7,984.98
Heat Rate BTU/KWH
8300
8100
7900
7700
7500
7300
7100
6900
6700
6500
6300
45
55
65
75
85
95
105
Net Operating Factor

DUKE ENERGY FLORIDA

Hines Unit 3

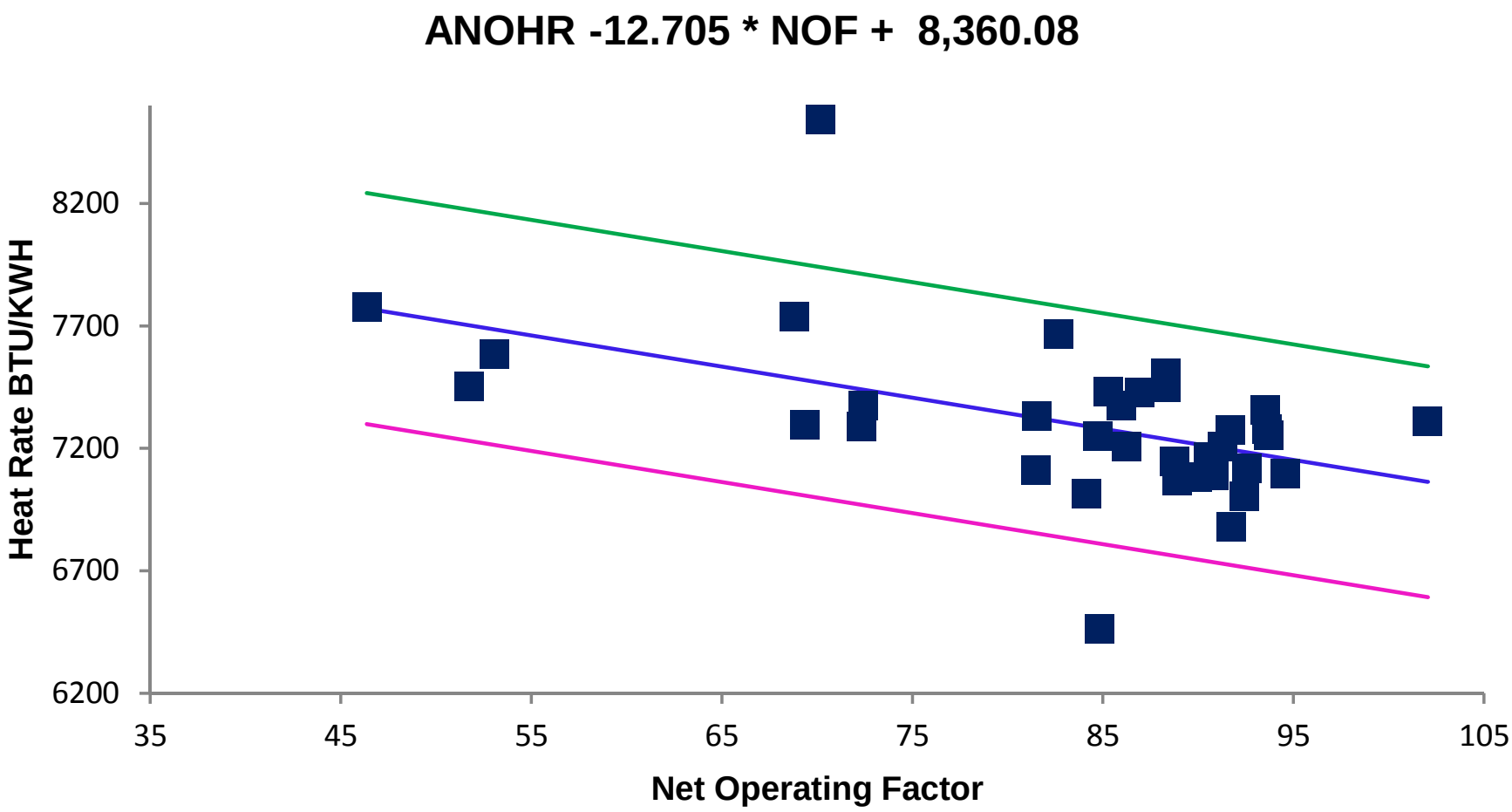
ANOHR -12.705 * NOF + 8,360.08

TABLE OF RESIDUALS

DATE	OUTPUT FACTOR	ACT MONTHLY HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE RANGE @90% CONFID
Jul-11	88.3	7,448	7,238	209.9	471.6
Aug-11	91.7	6,879	7,194	-315.6	471.6
Sep-11	93.6	7,278	7,171	107.0	471.6
Oct-11	92.4	7,005	7,186	-180.8	471.6
Nov-11	102.1	7,309	7,063	245.6	471.6
Dec-11	86.0	7,374	7,268	106.1	471.6
Jan-12	72.4	7,372	7,440	-68.0	471.6
Feb-12	88.8	7,145	7,232	-87.4	471.6
Apr-12	72.3	7,290	7,441	-151.5	471.6
May-12	91.7	7,275	7,195	79.6	471.6
Jun-12	93.7	7,254	7,169	84.7	471.6
Jul-12	88.3	7,506	7,238	268.0	471.6
Aug-12	88.9	7,069	7,231	-162.1	471.6
Sep-12	93.5	7,358	7,172	186.5	471.6
Oct-12	82.7	7,667	7,310	357.3	471.6
Nov-12	86.9	7,427	7,256	171.5	471.6
Dec-12	81.6	7,333	7,324	9.3	471.6
Jan-13	51.8	7,452	7,702	-250.8	471.6
Feb-13	53.1	7,585	7,686	-100.7	471.6
Mar-13	46.4	7,779	7,771	7.9	471.6
Apr-13	69.4	7,295	7,479	-183.6	471.6
May-13	85.3	7,430	7,277	153.8	471.6
Jun-13	84.7	7,250	7,284	-33.9	471.6
Jul-13	86.3	7,208	7,264	-55.9	471.6
Aug-13	90.8	7,089	7,206	-117.0	471.6
Sep-13	92.6	7,118	7,184	-65.7	471.6
Oct-13	94.6	7,095	7,158	-63.1	471.6
Nov-13	81.5	7,111	7,325	-213.8	471.6
Dec-13	84.1	7,015	7,291	-275.9	471.6
Jan-14	91.3	7,208	7,200	7.9	471.6
Feb-14	68.8	7,739	7,486	252.8	471.6
Mar-14	70.2	8,545	7,468	1077.2	471.6
Apr-14	90.0	7,082	7,217	-134.7	471.6
May-14	84.8	6,463	7,282	-819.3	471.6
Jun-14	90.5	7,164	7,210	-45.4	471.6

Regression Output:

Constant	8360.08
Std Err of Y Est	290.890769
R Squared	0.243521365
No. of Observations	35
Degrees of Freedom	33
X Coefficient	-12.70484739
Std Err of Coef.	3.898004007


ANOHR -12.705 * NOF + 8,360.08
Heat Rate BTU/KWH
8200
7700
7200
6700
6200
35
45
55
65
75
85
95
105
Net Operating Factor

DUKE ENERGY FLORIDA

Hines Unit 4

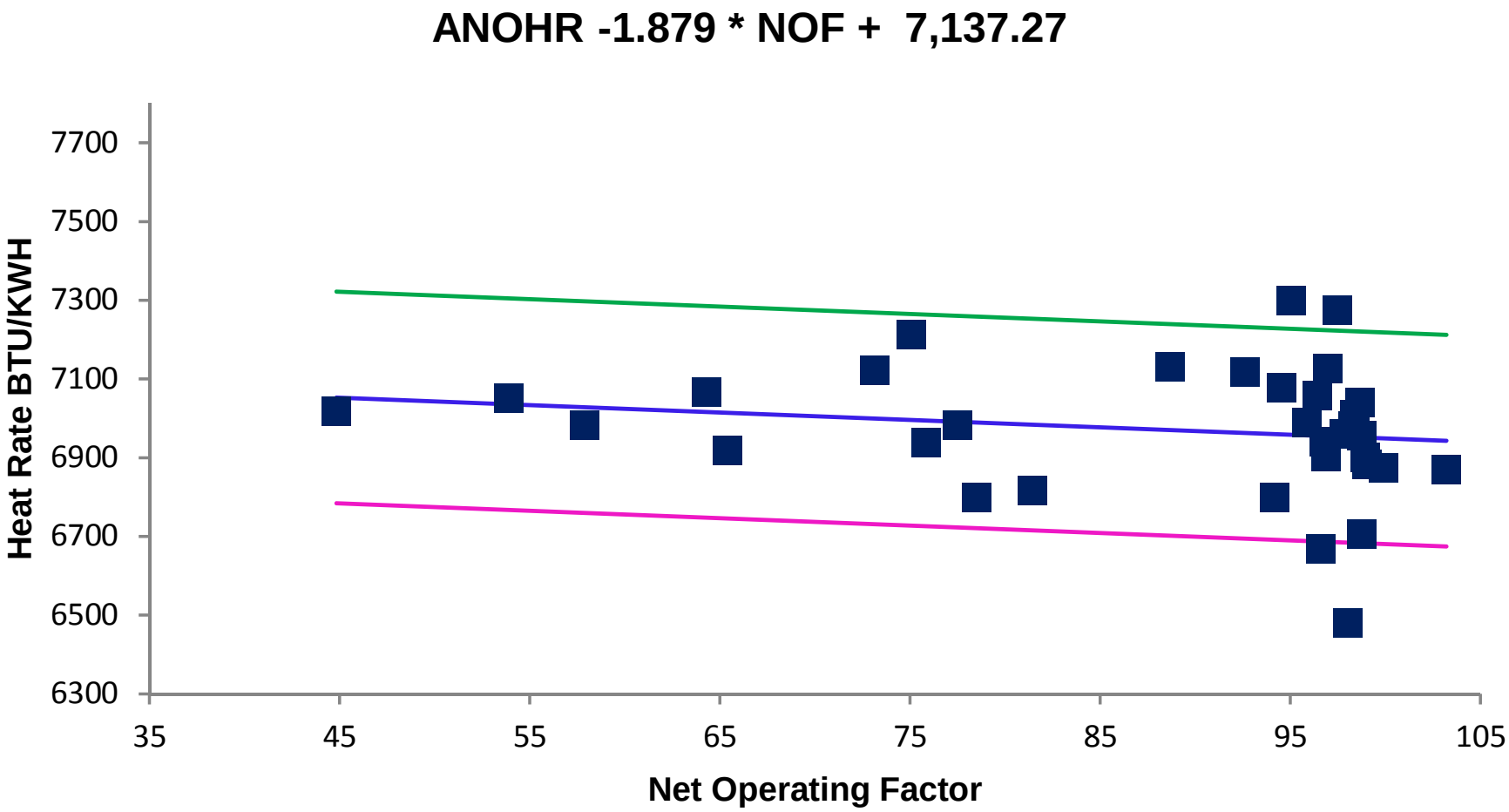
ANOHR -1.879 * NOF + 7,137.27

TABLE OF RESIDUALS

DATE	OUTPUT FACTOR	ACT MONTHLY HEATRATE	PROJECTED HEATRATE	DIFFERENCE (ACT-PROJ)	HEAT RATE RANGE @90% CONFID
Jul-11	98.4	7,010	6,952	57.5	268.9
Aug-11	97.0	7,126	6,955	171.0	268.9
Sep-11	97.9	6,960	6,953	6.2	268.9
Oct-11	81.5	6,816	6,984	-168.1	268.9
Nov-11	44.8	7,018	7,053	-35.1	268.9
Dec-11	57.9	6,981	7,028	-47.1	268.9
Jan-12	75.8	6,939	6,995	-55.4	268.9
Feb-12	64.3	7,066	7,016	49.9	268.9
Mar-12	103.2	6,870	6,943	-72.9	268.9
Apr-12	96.8	6,941	6,955	-14.5	268.9
May-12	53.9	7,051	7,036	15.5	268.9
Jun-12	98.9	6,900	6,951	-50.9	268.9
Jul-12	94.2	6,800	6,960	-160.8	268.9
Aug-12	98.8	6,957	6,952	5.3	268.9
Sep-12	99.9	6,874	6,949	-75.3	268.9
Oct-12	98.7	6,705	6,952	-246.7	268.9
Dec-12	77.5	6,982	6,992	-9.3	268.9
Jan-13	65.4	6,919	7,014	-95.2	268.9
Feb-13	78.5	6,798	6,990	-191.9	268.9
Mar-13	96.6	6,668	6,956	-287.8	268.9
Apr-13	75.1	7,213	6,996	216.5	268.9
May-13	73.2	7,121	7,000	120.8	268.9
Jun-13	98.0	6,480	6,953	-473.4	268.9
Jul-13	98.7	7,041	6,952	89.0	268.9
Aug-13	97.5	7,275	6,954	320.9	268.9
Sep-13	94.5	7,078	6,960	118.1	268.9
Oct-13	95.0	7,298	6,959	339.4	268.9
Nov-13	98.3	6,980	6,953	27.8	268.9
Dec-13	96.9	6,902	6,955	-53.7	268.9
Jan-14	92.6	7,117	6,963	153.4	268.9
Feb-14	88.7	7,129	6,971	158.8	268.9
Mar-14	99.0	6,884	6,951	-67.0	268.9
Apr-14	95.9	6,989	6,957	31.8	268.9
May-14	96.4	7,057	6,956	100.9	268.9
Jun-14	93.8	7,083	6,961	122.4	268.9

Regression Output:

Constant	7137.27
Std Err of Y Est	165.8819035
R Squared	0.029716084
No. of Observations	35
Degrees of Freedom	33
X Coefficient	-1.879183448
Std Err of Coef.	1.869243321


ANOHR -1.879 * NOF + 7,137.27
Heat Rate BTU/KWH
7700
7500
7300
7100
6900
6700
6500
6300
35
45
55
65
75
85
95
105
Net Operating Factor

UNPLANNED OUTAGE RATE TABLES AND GRAPHS

Bartow
Unit 4

	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
PER HOURS	744.00	744.00	720.00	744.00	721.00	744.00	744.00	696.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00
SER HOURS	663.19	737.76	657.26	680.34	602.38	506.66	667.06	491.88	296.17	366.02	686.01	607.19	733.95	736.70	679.47	710.45	596.94	634.05
RSH	18.71	1.02	20.28	59.62	17.11	97.24	76.94	71.42	0.74	60.22	8.24	92.64	0.00	0.00	14.51	6.71	5.50	109.95
UH	62.10	5.22	42.46	4.04	101.51	140.10	0.00	132.70	446.09	293.76	49.75	20.17	10.05	7.30	26.02	26.84	118.56	0.00
POH	0.00	0.00	0.00	0.00	93.24	140.10	0.00	132.70	433.23	232.86	49.75	0.00	0.00	0.00	0.00	0.00	101.62	0.00
FOH	62.10	5.07	42.46	4.04	8.27	0.00	0.00	0.00	0.00	28.74	0.00	3.99	10.05	7.30	0.00	18.34	16.94	0.00
MOH	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	12.86	32.15	0.00	16.19	0.00	0.00	26.02	8.50	0.00	0.00
PFOH	0.00	75.57	13.13	9.84	13.33	0.00	0.00	0.00	0.00	50.68	281.71	282.34	314.59	302.40	273.27	413.22	273.00	281.71
LRPF	0.00	66.30	21.81	74.42	170.23	0.00	0.00	0.00	0.00	3.31	12.30	15.41	16.46	15.77	12.35	27.67	11.80	12.21
EFOH	0.00	4.42	0.25	0.65	2.00	0.00	0.00	0.00	0.00	0.15	3.06	3.84	4.57	4.21	2.98	10.09	2.84	3.04
PMOH	29.64	63.19	47.26	16.83	3.92	0.00	5.15	0.00	0.00	37.04	0.00	4.92	21.17	17.06	63.43	9.81	0.00	13.34
LRPM	65.78	65.64	62.00	55.28	75.61	0.00	55.27	0.00	0.00	69.51	0.00	50.58	50.23	39.55	57.20	43.35	0.00	72.92
EMOH	1.72	3.66	2.59	0.82	0.26	0.00	0.25	0.00	0.00	2.27	0.00	0.22	0.94	0.60	3.20	0.38	0.00	0.86
NPC	1133.00	1133.00	1133.00	1133.00	1133.00	1133.00	1133.00	1133.00	1133.00	1133.00	1133.00	1133.00	1133.00	1133.00	1133.00	1133.00	1133.00	1133.00

MONTHLY	**Jul-11**	**Aug-11**	**Sep-11**	**Oct-11**	**Nov-11**	**Dec-11**	**Jan-12**	**Feb-12**	**Mar-12**	**Apr-12**	**May-12**	**Jun-12**	**Jul-12**	**Aug-12**	**Sep-12**	**Oct-12**	**Nov-12**	**Dec-12**
FOR	8.56	0.68	6.07	0.59	1.35	0.00	0.00	0.00	0.00	7.28	0.00	0.65	1.35	0.98	0.00	2.52	2.76	0.00
MOR	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	4.16	8.07	0.00	2.60	0.00	0.00	3.69	1.18	0.00	0.00
PFOR	0.00	0.60	0.04	0.10	0.33	0.00	0.00	0.00	0.00	0.04	0.45	0.63	0.62	0.57	0.44	1.42	0.48	0.48
PMOR	0.26	0.50	0.39	0.12	0.04	0.00	0.04	0.00	0.00	0.62	0.00	0.04	0.13	0.08	0.47	0.05	0.00	0.14
EUOR	8.80	1.79	6.47	0.80	1.73	0.00	0.04	0.00	4.16	14.83	0.45	3.86	2.09	1.63	4.56	5.06	3.22	0.61
EUOF	8.58	1.79	6.29	0.74	1.46	0.00	0.03	0.00	1.73	8.79	0.41	3.37	2.09	1.63	4.47	5.01	2.74	0.52
POF	0.00	0.00	0.00	0.00	12.93	18.83	0.00	19.07	58.31	32.34	6.69	0.00	0.00	0.00	0.00	0.00	14.09	0.00
EAF	91.42	98.21	93.71	99.26	85.61	81.17	99.97	80.93	39.96	58.87	92.90	96.63	97.91	98.37	95.53	94.99	83.16	99.48

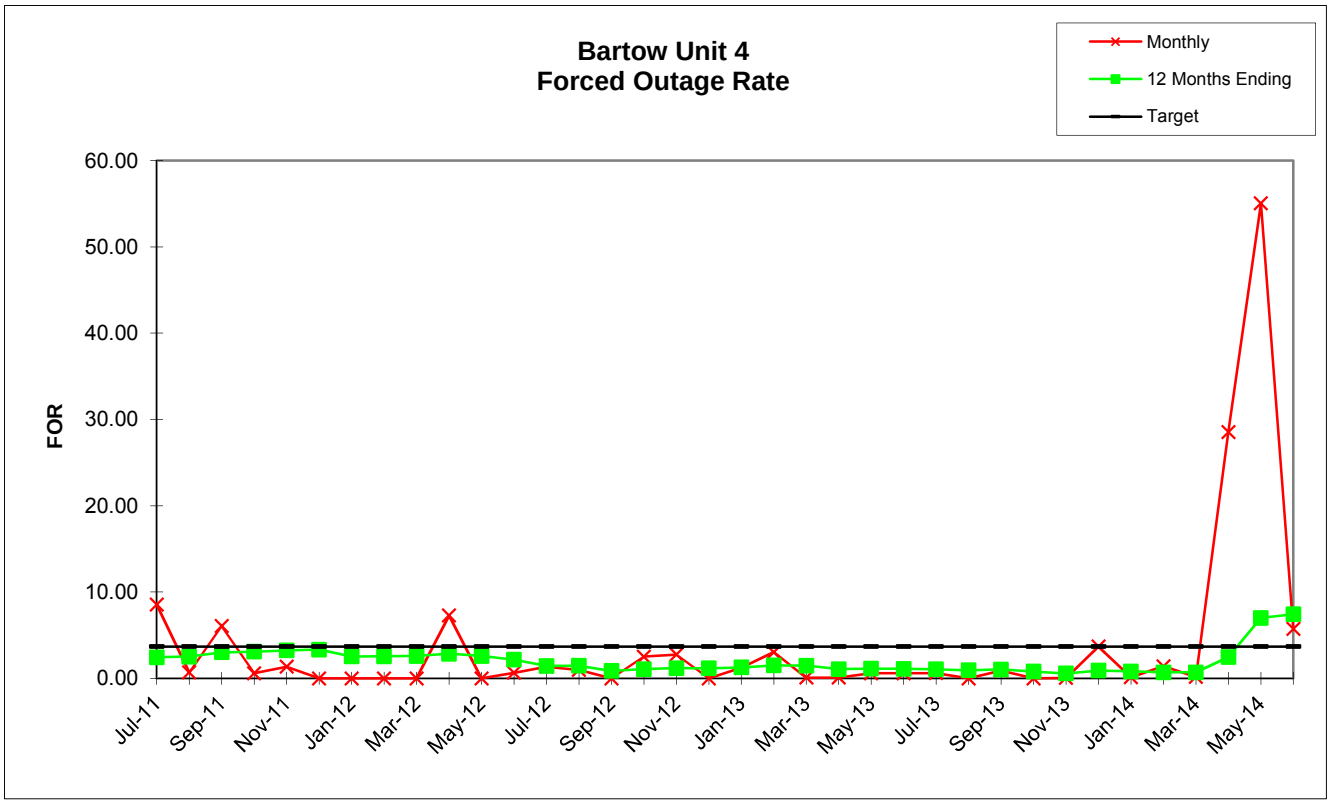
12 MONTHS	**Jul-11**	**Aug-11**	**Sep-11**	**Oct-11**	**Nov-11**	**Dec-11**	**Jan-12**	**Feb-12**	**Mar-12**	**Apr-12**	**May-12**	**Jun-12**	**Jul-12**	**Aug-12**	**Sep-12**	**Oct-12**	**Nov-12**	**Dec-12**
FOR	2.45	2.51	3.03	3.10	3.24	3.34	2.55	2.55	2.59	2.85	2.60	2.17	1.44	1.47	0.88	1.07	1.19	1.17
MOR	0.40	0.40	0.41	0.41	0.42	0.43	0.43	0.43	0.62	1.08	0.64	0.87	0.86	0.86	1.22	1.33	1.33	1.31
PFOR	0.40	0.32	0.33	0.34	0.32	0.12	0.12	0.12	0.12	0.13	0.17	0.21	0.27	0.27	0.30	0.44	0.45	0.48
PMOR	0.29	0.34	0.35	0.17	0.18	0.19	0.19	0.19	0.20	0.21	0.19	0.17	0.16	0.11	0.12	0.11	0.11	0.12
EUOR	3.51	3.54	4.07	3.98	4.12	4.03	3.25	3.25	3.49	4.20	3.56	3.37	2.69	2.68	2.49	2.91	3.04	3.04
EUOF	3.35	3.38	3.87	3.76	3.84	3.65	2.94	2.93	3.02	3.50	2.94	2.76	2.21	2.19	2.04	2.41	2.51	2.56
POF	2.32	2.32	2.32	2.32	3.39	4.98	4.98	4.74	9.10	11.75	12.32	12.32	12.32	12.32	12.32	12.32	12.41	10.82
EAF	94.33	94.30	93.81	93.92	92.77	91.36	92.08	92.33	87.88	84.75	84.74	84.93	85.48	85.49	85.64	85.28	85.08	86.63

Bartow
Unit 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-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
PER HOURS	744.00	672.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00	744.00	672.00	743.00	720.00	744.00	720.00
SER HOURS	612.51	539.15	406.59	632.49	653.45	690.66	696.68	744.00	670.11	702.64	673.06	699.77	742.17	660.09	647.94	358.53	306.68	671.92
RSH	117.60	28.82	18.64	70.72	60.46	23.47	14.37	0.00	36.90	41.36	47.62	17.41	0.83	2.53	21.58	0.00	0.00	0.62
UH	13.89	104.03	317.77	16.79	30.09	5.87	32.95	0.00	12.99	0.00	0.32	26.82	1.00	9.38	73.48	361.47	437.32	47.46
POH	0.00	86.97	317.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.61	218.31	61.84	0.00
FOH	7.62	16.85	0.38	0.58	3.89	4.05	4.29	0.00	6.15	0.00	0.32	26.82	1.00	9.38	1.08	143.17	375.49	40.87
MOH	6.27	0.22	0.00	16.21	26.20	1.82	28.66	0.00	6.84	0.00	0.00	0.00	0.00	0.00	52.79	0.00	0.00	6.59
PFOH	8.00	1.65	32.31	223.56	8.86	8.95	10.47	45.75	60.31	0.00	0.71	58.53	2.22	20.76	2.40	0.00	0.00	1.32
LRPF	214.58	156.31	156.49	157.01	90.23	99.51	69.31	16.19	77.82	0.00	69.63	69.50	109.65	98.02	198.57	0.00	0.00	54.76
EFOH	1.60	0.24	4.71	32.68	0.74	0.83	0.68	0.69	4.37	0.00	0.05	3.79	0.23	1.89	0.44	0.00	0.00	0.07
PMOH	0.00	0.00	0.00	0.00	57.82	3.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	110.81	0.00	0.00	14.55
LRPM	0.00	0.00	0.00	0.00	101.76	67.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	109.50	0.00	0.00	109.52
EMOH	0.00	0.00	0.00	0.00	5.48	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.30	0.00	0.00	1.48
NPC	1074.00	1074.00	1074.00	1074.00	1074.00	1074.00	1074.00	1074.00	1074.00	1074.00	1074.00	1074.00	1074.00	1074.00	1074.00	1074.00	1074.00	1074.00

MONTHLY	**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-14**	**Feb-14**	**Mar-14**	**Apr-14**	**May-14**	**Jun-14**
FOR	1.23	3.03	0.09	0.09	0.59	0.58	0.61	0.00	0.91	0.00	0.05	3.69	0.13	1.40	0.17	28.54	55.04	5.73
MOR	1.01	0.04	0.00	2.50	3.85	0.26	3.95	0.00	1.01	0.00	0.00	0.00	0.00	0.00	7.53	0.00	0.00	0.97
PFOR	0.26	0.04	1.16	5.17	0.11	0.12	0.10	0.09	0.65	0.00	0.01	0.54	0.03	0.29	0.07	0.00	0.00	0.01
PMOR	0.00	0.00	0.00	0.00	0.84	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74	0.00	0.00	0.22
EUOR	2.47	3.11	1.25	7.62	5.31	1.00	4.61	0.09	2.54	0.00	0.05	4.21	0.17	1.68	9.35	28.54	55.04	6.81
EUOF	2.08	2.58	0.68	6.87	4.88	0.97	4.52	0.09	2.41	0.00	0.05	4.11	0.16	1.68	8.83	19.88	50.47	6.81
POF	0.00	12.94	42.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.64	30.32	8.31	0.00
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	99.84	98.32	88.53	49.79	41.22	93.19

12 MONTHS	**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-14**	**Feb-14**	**Mar-14**	**Apr-14**	**May-14**	**Jun-14**
FOR	1.28	1.50	1.49	1.07	1.13	1.12	1.05	0.95	1.03	0.80	0.57	0.91	0.81	0.71	0.70	2.46	7.00	7.44
MOR	1.41	1.40	1.21	0.96	1.30	1.11	1.48	1.48	1.23	1.12	1.11	1.10	1.01	0.99	1.59	1.44	1.17	1.24
PFOR	0.51	0.51	0.57	0.97	0.95	0.90	0.85	0.80	0.82	0.69	0.65	0.65	0.62	0.64	0.56	0.17	0.17	0.16
PMOR	0.12	0.12	0.12	0.08	0.15	0.15	0.14	0.13	0.09	0.09	0.09	0.07	0.07	0.07	0.21	0.21	0.15	0.17
EUOR	3.26	3.47	3.32	3.05	3.48	3.22	3.46	3.32	3.13	2.67	2.40	2.71	2.49	2.38	3.02	4.21	8.32	8.80
EUOF	2.73	2.94	2.85	2.69	3.07	2.87	3.08	2.95	2.78	2.35	2.13	2.43	2.27	2.20	2.89	3.96	7.84	8.32
POF	10.82	10.32	9.00	6.34	5.78	5.78	5.78	5.78	5.78	5.78	4.62	4.62	4.62	3.62	0.22	2.72	3.42	3.42
EAF	86.45	86.74	88.15	90.97	91.16	91.35	91.15	91.28	91.45	91.87	93.25	92.95	93.11	94.17	96.88	93.32	88.74	88.26


Bartow Unit 4
Forced Outage Rate
Monthly
12 Months Ending
Target
FOR
60.00
50.00
40.00
30.00
20.00
10.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
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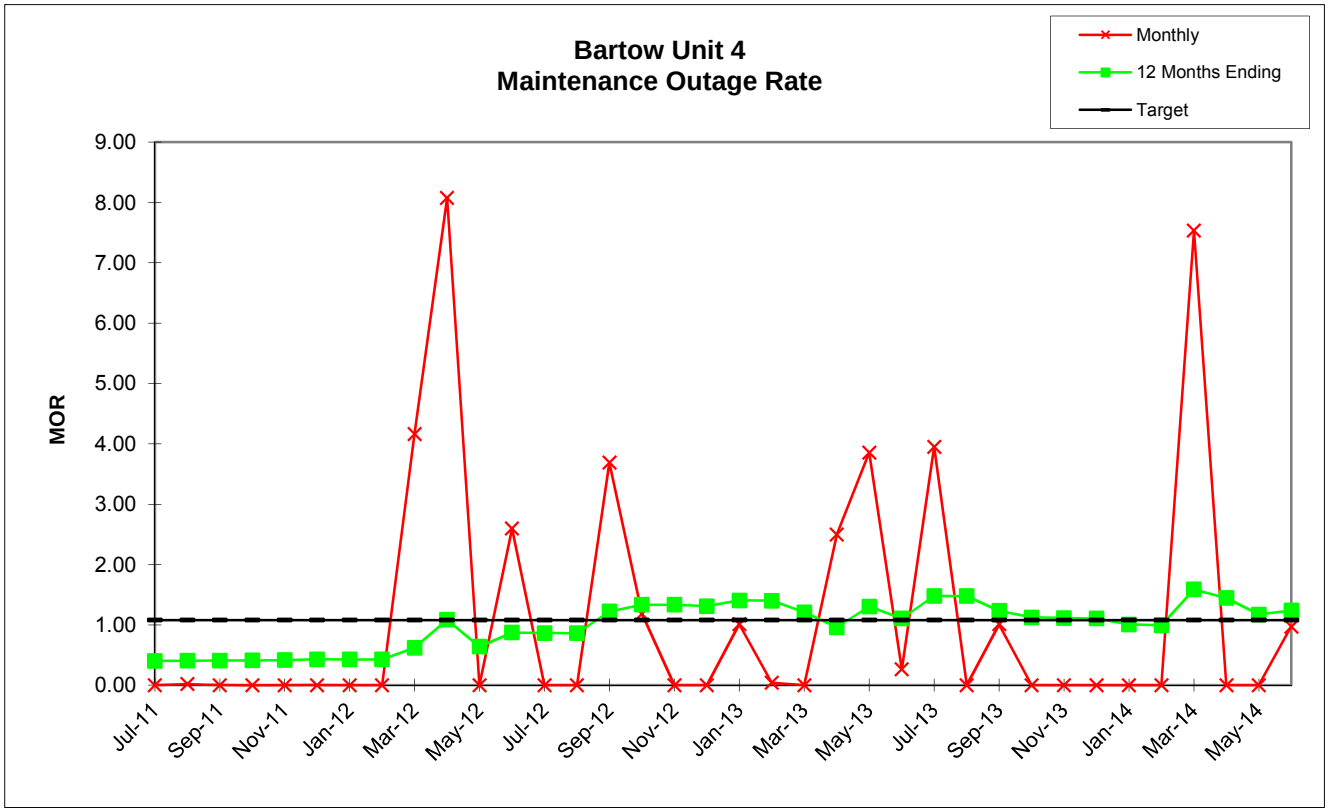
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Bartow Unit 4
Maintenance Outage Rate
Monthly
12 Months Ending
Target
MOR
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
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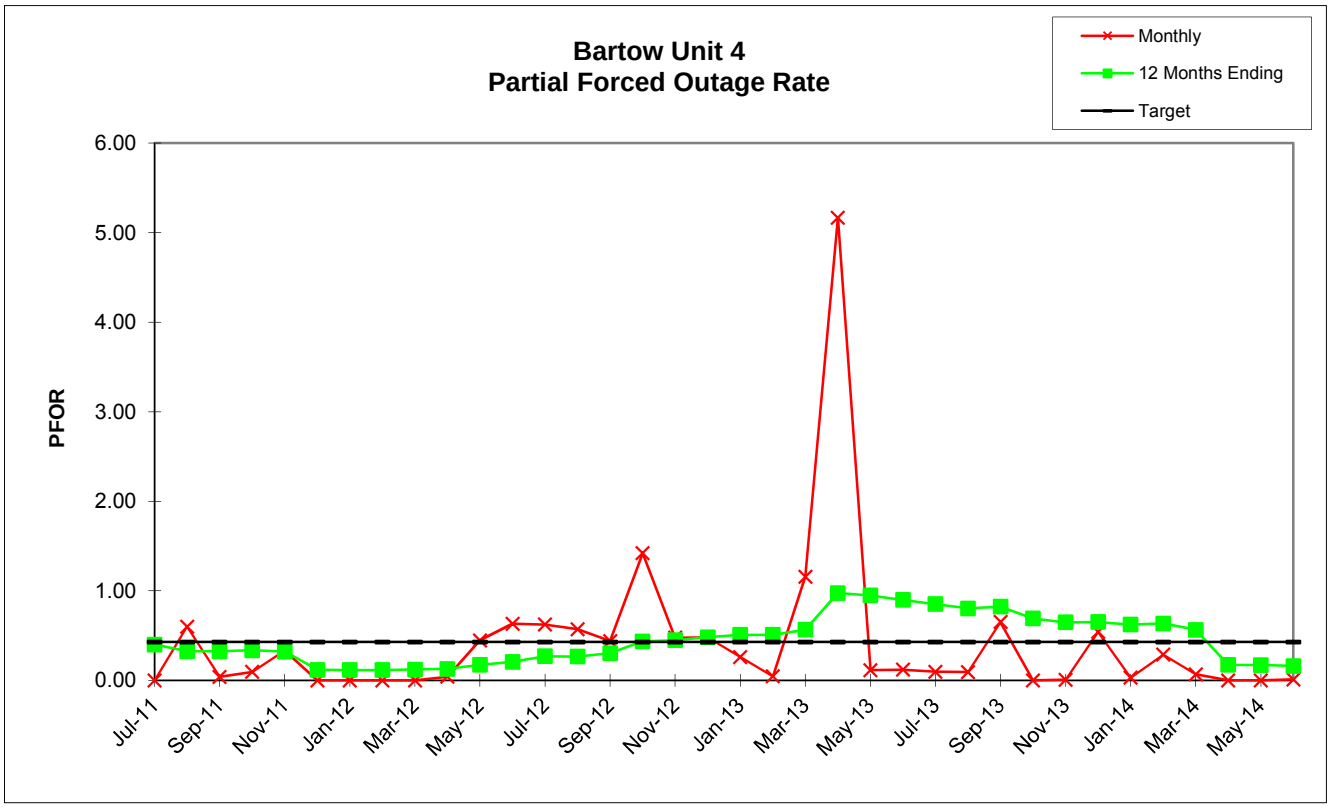
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Bartow Unit 4
Partial Forced Outage Rate
Monthly
12 Months Ending
Target
PFOR
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
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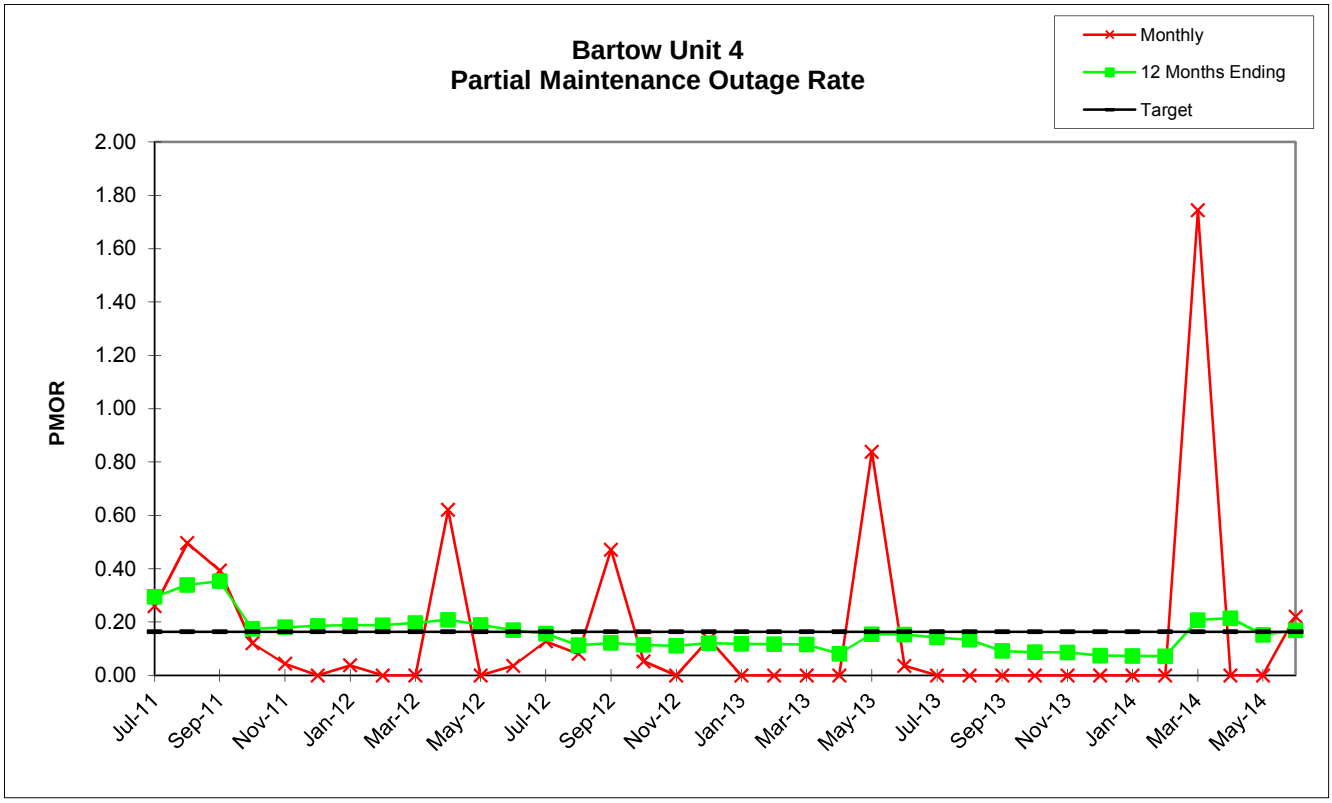
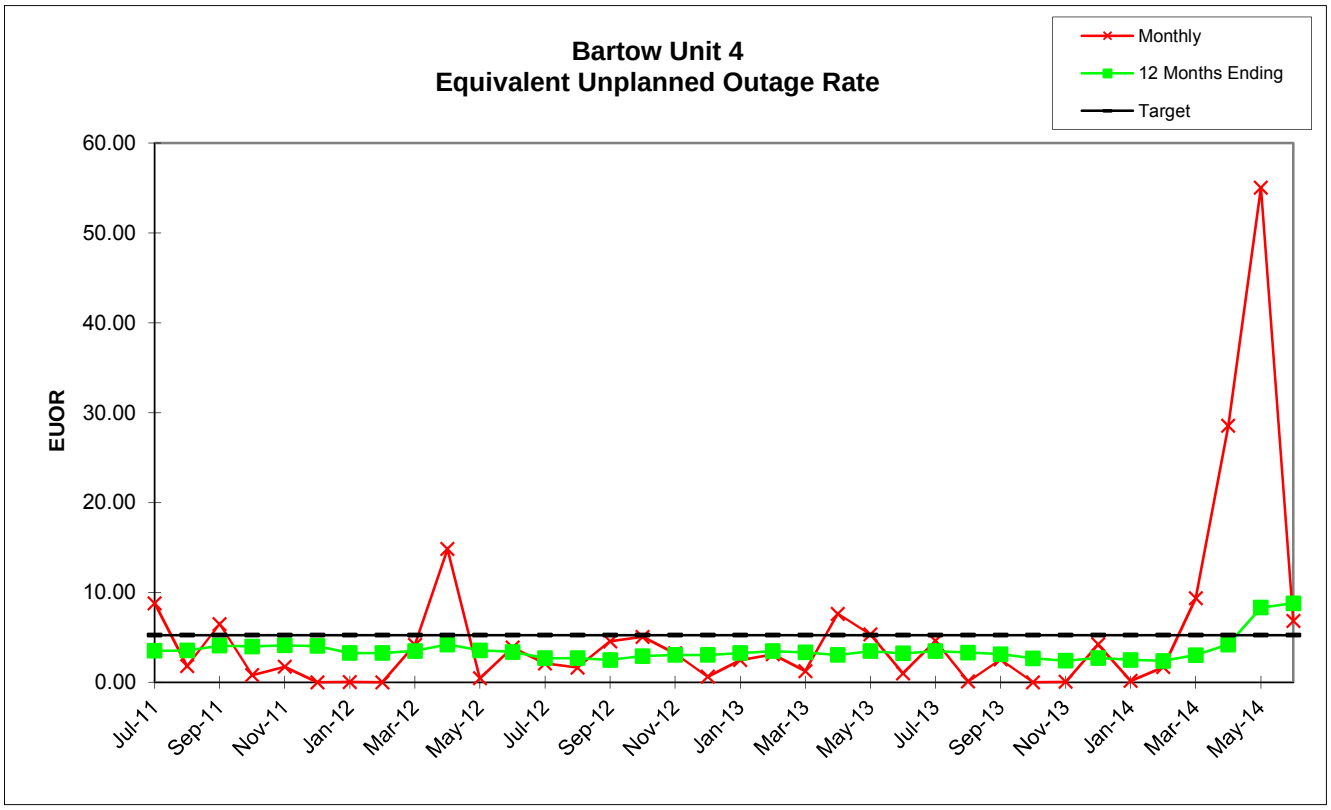
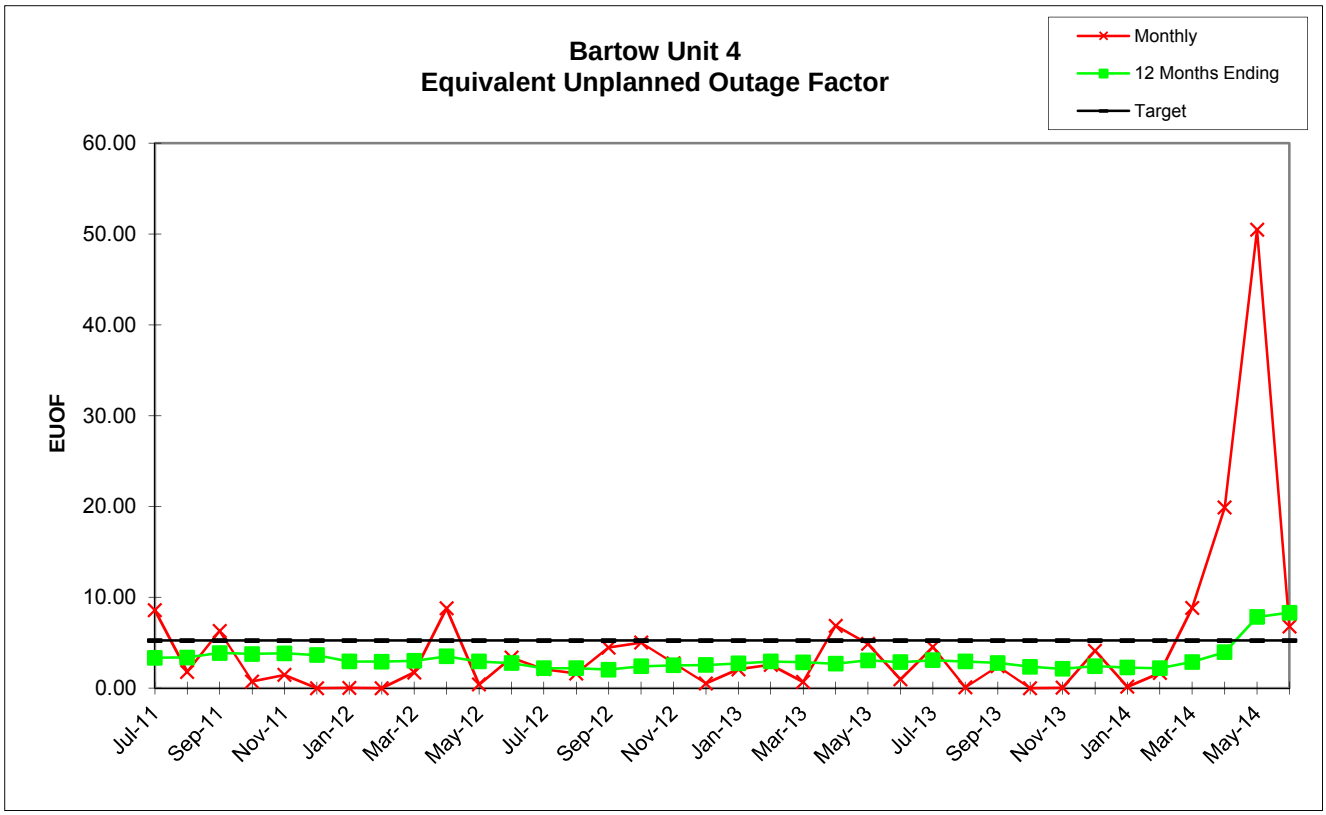
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Bartow Unit 4
Partial Maintenance Outage Rate
Monthly
12 Months Ending
Target
PMOR
2.00
1.80
1.60
1.40
1.20
1.00
0.80
0.60
0.40
0.20
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Bartow Unit 4
Equivalent Unplanned Outage Rate
Monthly
12 Months Ending
Target
EUOR
60.00
50.00
40.00
30.00
20.00
10.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Bartow Unit 4
Equivalent Unplanned Outage Factor
Monthly
12 Months Ending
Target
EUOF
60.00
50.00
40.00
30.00
20.00
10.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14

Crystal River
Unit 4

	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
PER HOURS	744.00	744.00	720.00	744.00	721.00	744.00	744.00	696.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00
SER HOURS	680.27	744.00	720.00	662.85	0.00	300.85	735.00	690.83	743.00	633.70	742.60	720.00	737.88	696.38	720.00	735.23	719.52	642.70
RSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UH	63.73	0.00	0.00	81.15	721.00	443.15	9.00	5.17	0.00	86.30	1.40	0.00	6.12	47.62	0.00	8.77	1.48	101.30
POH	0.00	0.00	0.00	81.15	721.00	443.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOH	63.73	0.00	0.00	0.00	0.00	0.00	0.00	5.17	0.00	0.00	1.40	0.00	6.12	0.00	0.00	8.77	0.00	0.00
MOH	0.00	0.00	0.00	0.00	0.00	0.00	9.00	0.00	0.00	86.30	0.00	0.00	0.00	47.62	0.00	0.00	1.48	101.30
PFOH	36.34	0.00	0.00	0.00	0.00	0.00	12.00	17.47	0.00	0.00	3.67	10.52	425.00	640.15	118.68	35.73	0.00	0.00
LRPF	333.75	0.00	0.00	0.00	0.00	0.00	74.00	235.95	0.00	0.00	212.90	48.54	65.00	63.14	40.24	29.63	0.00	0.00
EFOH	17.35	0.00	0.00	0.00	0.00	0.00	1.25	5.79	0.00	0.00	1.10	0.72	38.80	56.77	6.71	1.49	0.00	0.00
PMOH	25.71	3.98	28.29	12.00	0.00	0.00	9.00	279.50	23.00	13.75	30.06	26.96	30.75	56.16	46.83	111.46	17.00	4.00
LRPM	294.55	80.07	406.73	318.00	0.00	0.00	52.11	93.00	225.87	303.13	212.31	402.51	267.01	118.80	303.71	99.06	474.00	84.00
EMOH	10.83	0.46	16.46	5.46	0.00	0.00	0.66	36.51	7.30	5.85	8.96	15.24	11.53	9.37	19.98	15.51	11.32	0.47
NPC	699.00	699.00	699.00	699.00	699.00	699.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00

MONTHLY	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
FOR	8.57	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.19	0.00	0.82	0.00	0.00	1.18	0.00	0.00
MOR	0.00	0.00	0.00	0.00	0.00	0.00	1.21	0.00	0.00	11.99	0.00	0.00	0.00	6.40	0.00	0.00	0.21	13.62
PFOR	2.55	0.00	0.00	0.00	0.00	0.00	0.17	0.84	0.00	0.00	0.15	0.10	5.26	8.15	0.93	0.20	0.00	0.00
PMOR	1.59	0.06	2.29	0.82	0.00	0.00	0.09	5.28	0.98	0.92	1.21	2.12	1.56	1.35	2.77	2.11	1.57	0.07
EUOR	12.35	0.06	2.29	0.82	0.00	0.00	1.47	6.82	0.98	12.80	1.54	2.22	7.59	15.29	3.71	3.46	1.77	13.68
EUOF	12.35	0.06	2.29	0.73	0.00	0.00	1.47	6.82	0.98	12.80	1.54	2.22	7.59	15.29	3.71	3.46	1.77	13.68
POF	0.00	0.00	0.00	10.91	100.00	59.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAF	87.65	99.94	97.71	88.36	0.00	40.44	98.53	93.18	99.02	87.20	98.46	97.78	92.41	84.71	96.29	96.54	98.23	86.32

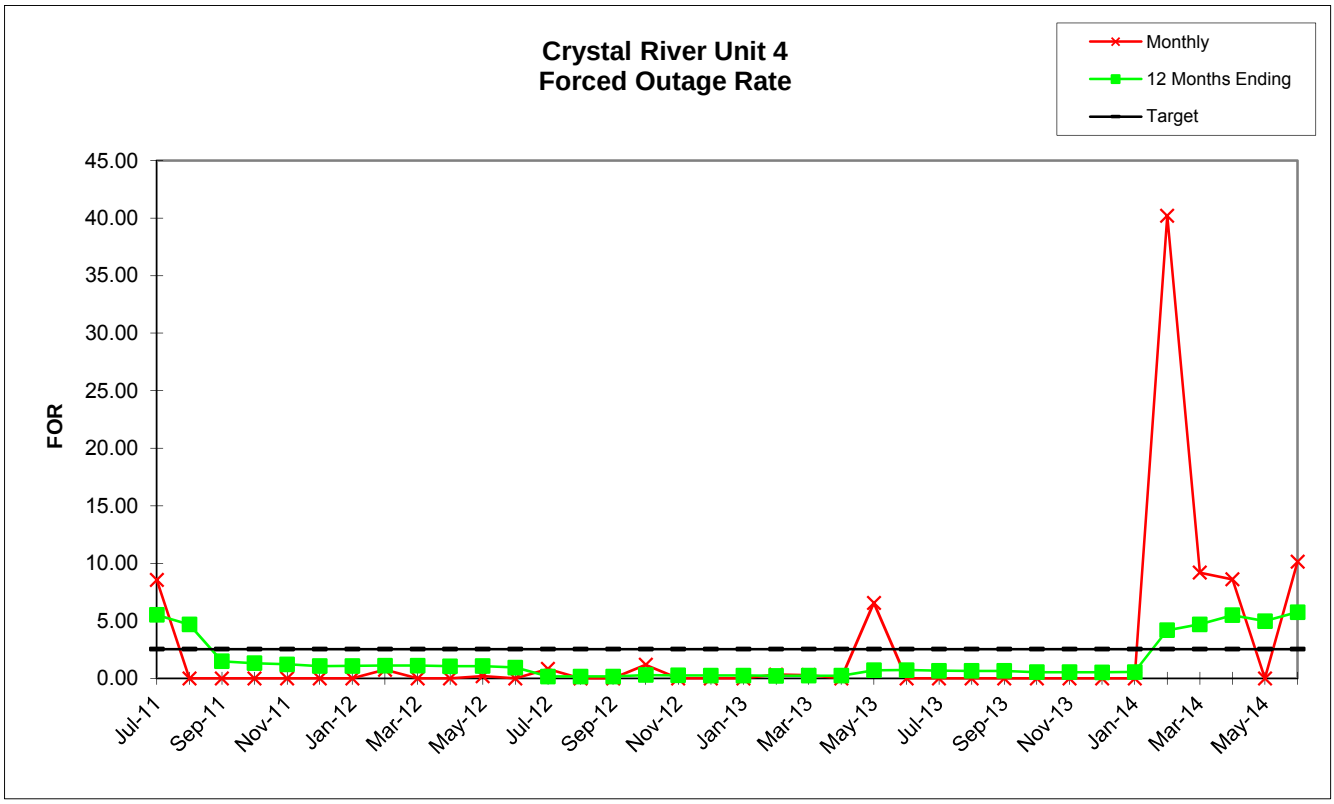
12 MONTHS	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
FOR	5.52	4.68	1.48	1.33	1.23	1.08	1.08	1.11	1.11	1.05	1.07	0.94	0.17	0.17	0.17	0.29	0.26	0.25
MOR	1.21	1.20	1.16	0.66	0.72	0.77	0.89	0.89	0.89	2.02	2.02	1.28	1.27	1.90	1.90	1.88	1.74	2.80
PFOR	0.87	0.80	0.68	0.63	0.68	0.62	0.63	0.43	0.38	0.38	0.39	0.36	0.64	1.41	1.51	1.51	1.38	1.32
PMOR	0.95	0.94	1.11	0.99	1.06	1.12	0.95	1.16	1.20	1.18	1.29	1.46	1.46	1.59	1.64	1.76	1.74	1.68
EUOR	8.31	7.41	4.35	3.55	3.64	3.53	3.50	3.54	3.53	4.54	4.68	3.97	3.50	5.01	5.14	5.35	5.04	5.95
EUOF	8.11	7.23	4.25	3.44	3.22	2.94	2.92	2.96	2.95	3.90	4.01	3.41	3.01	4.30	4.41	4.64	4.79	5.95
POF	2.46	2.46	2.32	3.24	11.47	16.53	16.53	16.49	16.49	14.18	14.18	14.18	14.18	14.18	14.18	13.25	5.04	0.00
EAF	89.44	90.31	93.44	93.32	85.31	80.52	80.55	80.56	80.56	81.93	81.81	82.41	82.82	81.53	81.41	82.10	90.17	94.05

Crystal River
Unit 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-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
PER HOURS	744.00	672.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00	744.00	672.00	743.00	720.00	744.00	720.00
SER HOURS	744.00	669.77	225.53	720.00	544.97	503.80	597.30	744.00	720.00	744.00	721.00	744.00	414.85	401.78	569.82	658.03	627.02	647.00
RSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	329.15	0.00	0.00	0.00	0.00	0.00
UH	0.00	2.23	517.47	0.00	199.04	216.20	146.70	0.00	0.00	0.00	0.00	0.00	0.00	270.22	173.18	61.97	116.98	73.00
POH	0.00	0.00	516.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOH	0.00	2.23	0.67	0.00	38.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	270.22	57.70	61.97	0.00	73.00
MOH	0.00	0.00	0.00	0.00	160.77	216.20	146.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	115.48	0.00	116.98	0.00
PFOH	0.00	0.00	16.00	10.75	8.72	0.00	1.53	135.50	4.77	8.23	0.00	0.00	0.00	32.30	10.16	6.01	13.48	0.00
LRPF	0.00	0.00	93.00	4.97	44.17	0.00	93.20	84.00	96.74	93.04	0.00	0.00	0.00	144.39	60.65	117.13	179.04	0.00
EFOH	0.00	0.00	2.09	0.08	0.54	0.00	0.20	15.99	0.65	1.08	0.00	0.00	0.00	6.55	0.87	0.99	3.39	0.00
PMOH	0.00	29.98	0.00	12.50	0.00	0.00	0.00	35.35	15.08	34.77	217.07	5.00	59.75	12.00	7.02	0.00	0.93	0.00
LRPM	0.00	42.78	0.00	241.72	0.00	0.00	0.00	153.58	217.09	44.19	76.04	93.00	116.23	169.33	64.97	0.00	112.40	0.00
EMOH	0.00	1.80	0.00	4.24	0.00	0.00	0.00	7.63	4.60	2.16	23.18	0.65	9.75	2.85	0.64	0.00	0.15	0.00
NPC	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00	712.00

MONTHLY	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-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
FOR	0.00	0.33	0.30	0.00	6.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.21	9.19	8.61	0.00	10.14
MOR	0.00	0.00	0.00	0.00	22.78	30.03	19.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.85	0.00	15.72	0.00
PFOR	0.00	0.00	0.93	0.01	0.10	0.00	0.03	2.15	0.09	0.14	0.00	0.00	0.00	1.63	0.15	0.15	0.54	0.00
PMOR	0.00	0.27	0.00	0.59	0.00	0.00	0.00	1.02	0.64	0.29	3.22	0.09	2.35	0.71	0.11	0.00	0.02	0.00
EUOR	0.00	0.60	1.22	0.60	26.83	30.03	19.74	3.17	0.73	0.43	3.22	0.09	2.35	41.61	23.51	8.74	16.20	10.14
EUOF	0.00	0.60	0.37	0.60	26.83	30.03	19.74	3.17	0.73	0.43	3.22	0.09	1.31	41.61	23.51	8.74	16.20	10.14
POF	0.00	0.00	69.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	98.69	58.39	76.49	91.26	83.80	89.86

12 MONTHS	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-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
FOR	0.25	0.22	0.24	0.24	0.71	0.73	0.66	0.66	0.66	0.54	0.54	0.53	0.56	4.18	4.70	5.50	4.98	5.75
MOR	2.70	2.71	2.88	1.83	3.80	6.44	8.23	7.65	7.65	7.64	7.62	6.38	6.65	6.89	7.93	7.99	7.40	4.76
PFOR	1.31	1.24	1.35	1.33	1.36	1.39	0.90	0.36	0.28	0.27	0.27	0.27	0.28	0.38	0.35	0.36	0.40	0.39
PMOR	1.67	1.26	1.25	1.22	1.14	0.97	0.83	0.81	0.60	0.43	0.58	0.58	0.73	0.78	0.75	0.70	0.69	0.68
EUOR	5.82	5.34	5.62	4.56	6.84	9.27	10.37	9.27	9.01	8.74	8.87	7.64	8.08	11.56	12.89	13.59	12.65	10.95
EUOF	5.82	5.34	5.29	4.29	6.44	8.72	9.76	8.73	8.48	8.22	8.34	7.19	7.30	10.45	12.41	13.08	12.18	10.54
POF	0.00	0.00	5.90	5.90	5.90	5.90	5.90	5.90	5.90	5.90	5.90	5.90	5.90	5.90	0.00	0.00	0.00	0.00
EAF	94.18	94.66	88.81	89.81	87.66	85.38	84.35	85.37	85.62	85.88	85.76	86.91	86.80	83.65	87.59	86.92	87.82	89.46


Crystal River Unit 4
Forced Outage Rate
Monthly
12 Months Ending
Target
FOR
45.00
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
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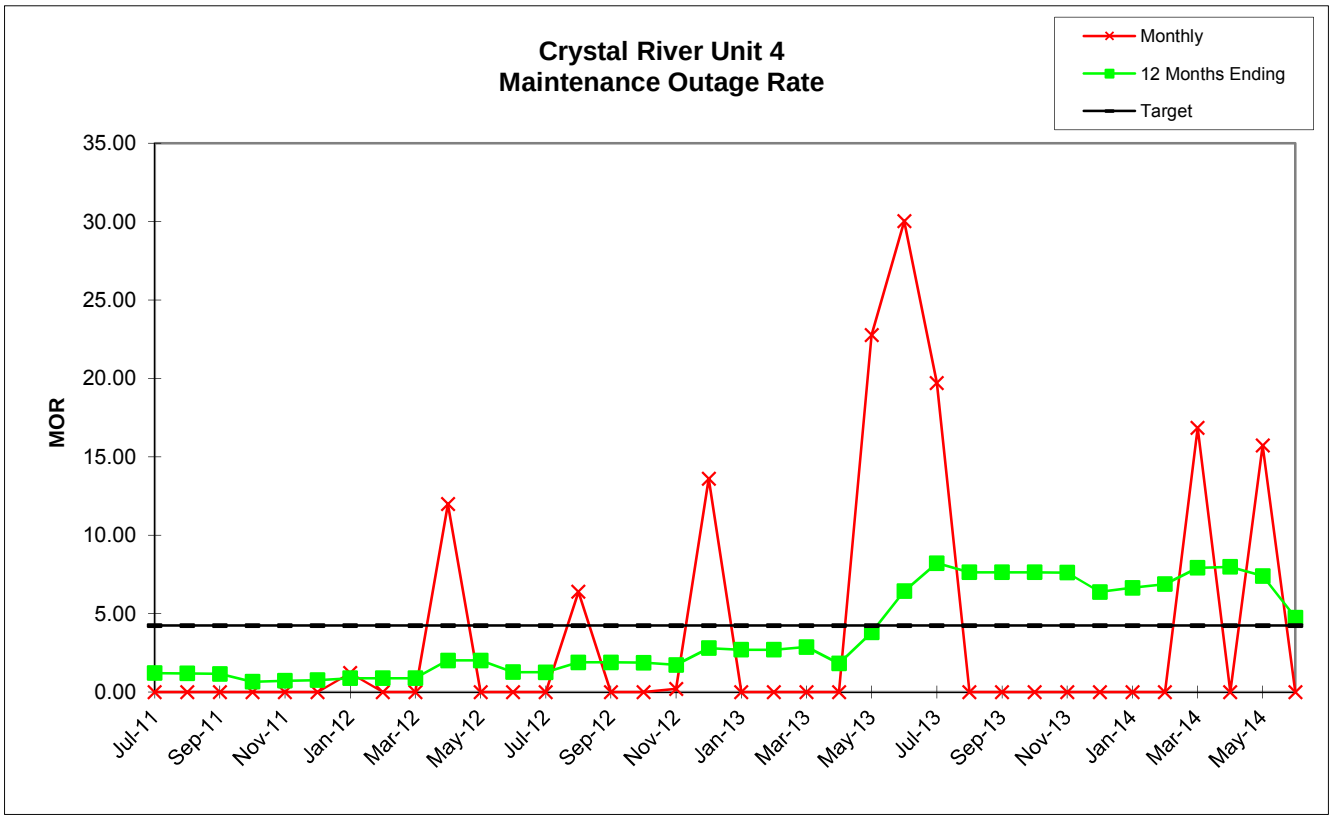
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Crystal River Unit 4
Maintenance Outage Rate
Monthly
12 Months Ending
Target
MOR
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
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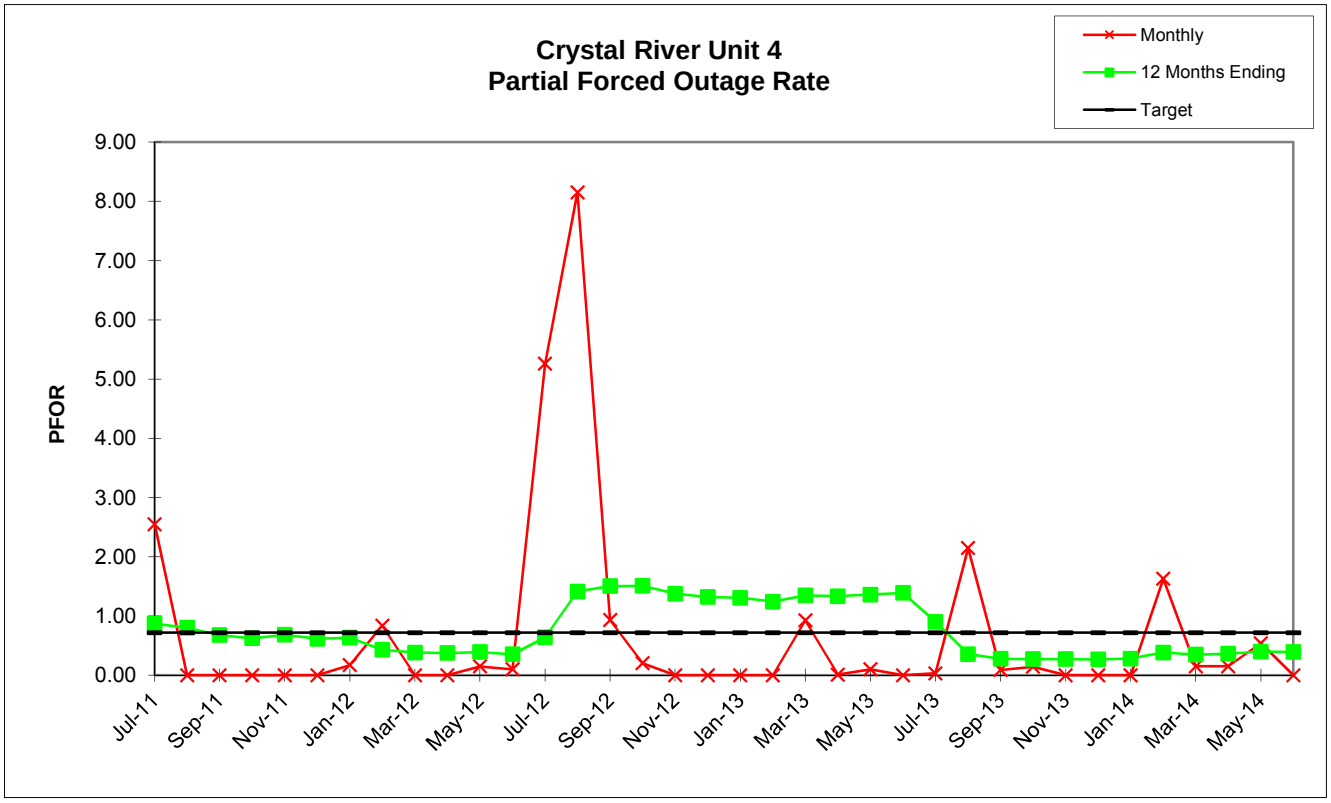
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Crystal River Unit 4
Partial Forced Outage Rate
Monthly
12 Months Ending
Target
PFOR
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
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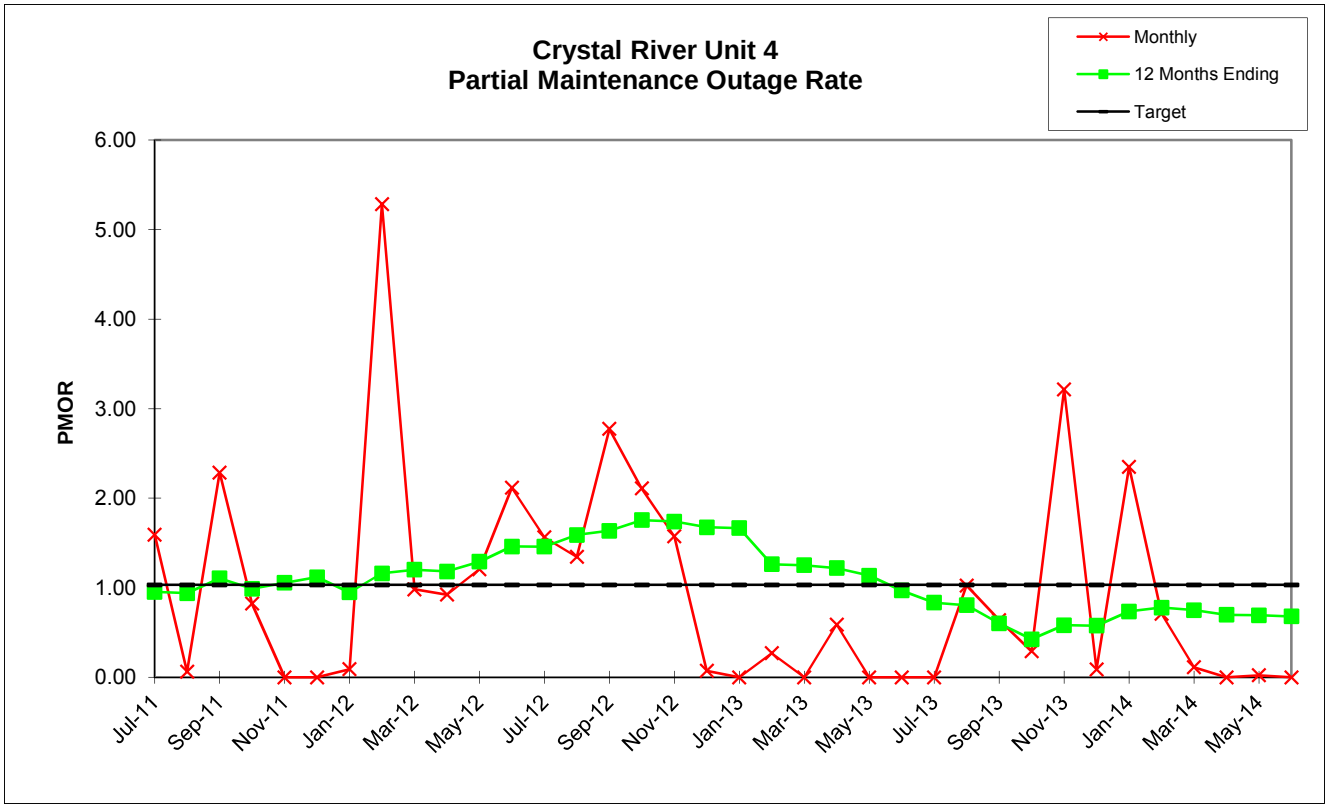
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Crystal River Unit 4
Partial Maintenance Outage Rate
Monthly
12 Months Ending
Target
PMOR
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
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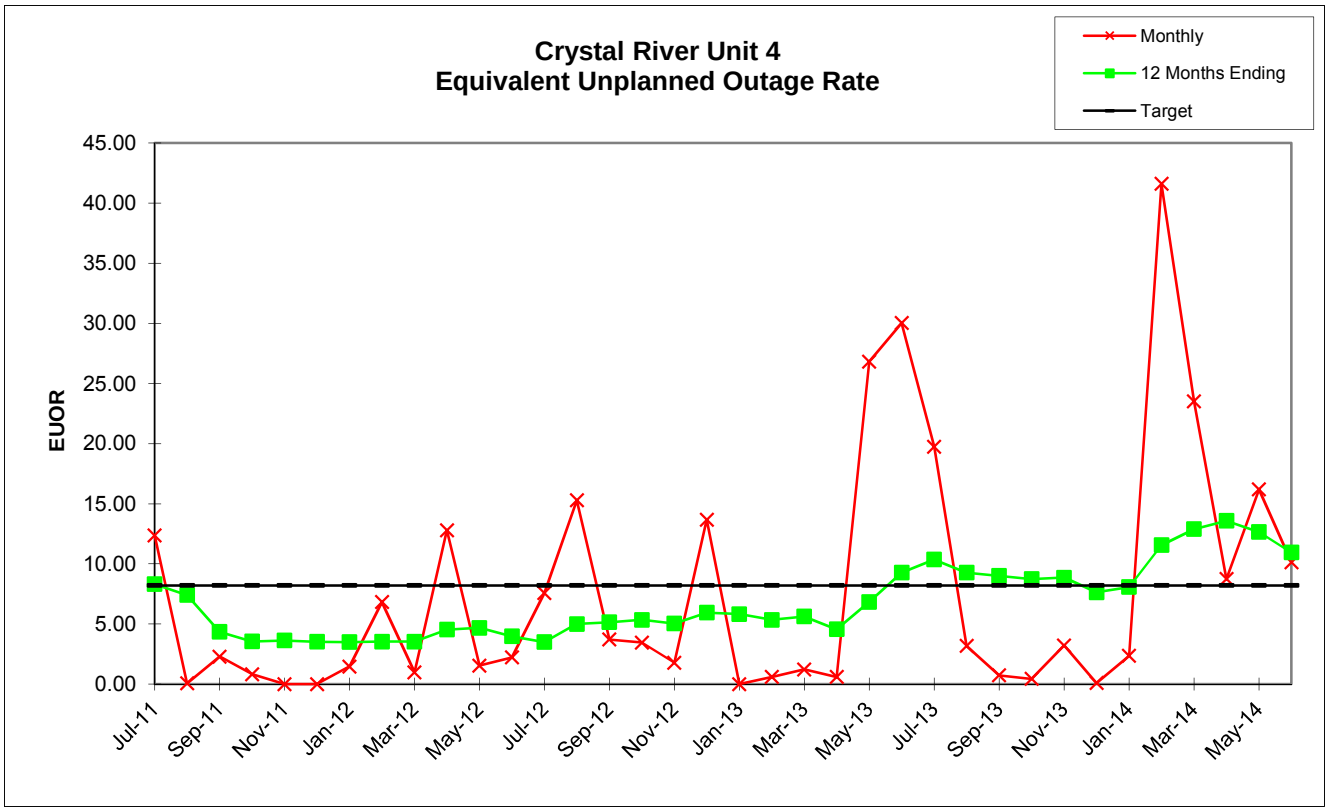
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Crystal River Unit 4
Equivalent Unplanned Outage Rate
Monthly
12 Months Ending
Target
EUOR
45.00
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
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Sep-13
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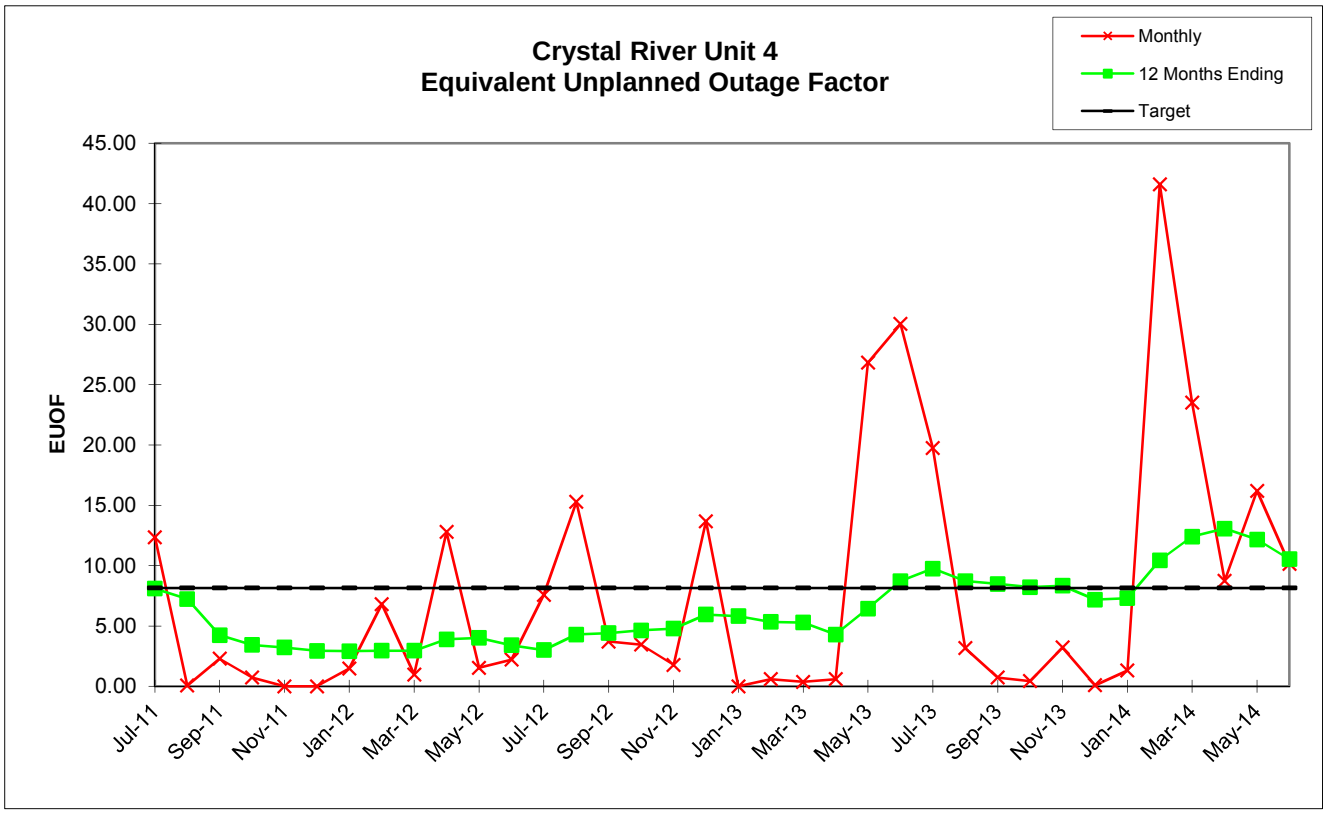
Jan-14
Mar-14
May-14


Crystal River Unit 4
Equivalent Unplanned Outage Factor
Monthly
12 Months Ending
Target
EUOF
45.00
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14

Crystal River
Unit 5

	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
PER HOURS	744.00	744.00	720.00	744.00	721.00	744.00	744.00	696.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00
SER HOURS	737.62	706.82	720.00	701.28	721.00	744.00	542.45	693.00	735.43	632.17	735.57	720.00	744.00	744.00	720.00	533.12	0.00	16.33
RSH	0.00	0.00	0.00	0.00	0.00	0.00	186.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UH	6.38	37.18	0.00	42.72	0.00	0.00	14.65	3.00	7.57	87.83	8.43	0.00	0.00	0.00	0.00	210.88	721.00	727.67
POH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	118.88	721.00	727.67
FOH	6.38	37.18	0.00	5.00	0.00	0.00	14.65	3.00	7.57	7.68	8.43	0.00	0.00	0.00	0.00	92.00	0.00	0.00
MOH	0.00	0.00	0.00	37.72	0.00	0.00	0.00	0.00	0.00	80.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFOH	30.45	18.33	1.50	0.00	8.60	0.00	1.25	1.58	0.00	12.75	9.50	45.59	30.50	2.08	6.63	4.00	0.00	0.00
LRPF	119.14	80.01	99.00	0.00	283.79	0.00	329.00	706.49	0.00	329.00	567.00	97.37	98.70	171.48	72.04	91.00	0.00	0.00
EFOH	5.19	2.10	0.21	0.00	3.49	0.00	0.58	1.57	0.00	5.91	7.59	6.25	4.24	0.50	0.67	0.51	0.00	0.00
PMOH	31.00	21.70	54.77	86.32	39.00	18.50	76.75	17.33	43.30	154.70	35.06	19.57	15.98	70.37	18.58	10.00	0.00	0.00
LRPM	54.45	327.45	233.36	89.46	413.46	227.54	140.62	125.75	112.05	152.62	92.98	312.13	91.02	91.00	209.45	58.00	0.00	0.00
EMOH	2.41	10.17	18.28	11.05	23.07	6.02	15.20	3.07	6.83	33.25	4.59	8.60	2.05	9.02	5.48	0.82	0.00	0.00
NPC	699.00	699.00	699.00	699.00	699.00	699.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00

MONTHLY	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
FOR	0.86	5.00	0.00	0.71	0.00	0.00	2.63	0.43	1.02	1.20	1.13	0.00	0.00	0.00	0.00	14.72	0.00	0.00
MOR	0.00	0.00	0.00	5.10	0.00	0.00	0.00	0.00	0.00	11.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFOR	0.70	0.30	0.03	0.00	0.48	0.00	0.11	0.23	0.00	0.93	1.03	0.87	0.57	0.07	0.09	0.10	0.00	0.00
PMOR	0.33	1.44	2.54	1.58	3.20	0.81	2.80	0.44	0.93	5.26	0.62	1.19	0.28	1.21	0.76	0.15	0.00	0.00
EUOR	1.88	6.65	2.57	7.23	3.68	0.81	5.46	1.10	1.94	17.64	2.77	2.06	0.85	1.28	0.85	14.93	0.00	0.00
EUOF	1.88	6.65	2.57	7.23	3.68	0.81	4.09	1.10	1.94	17.64	2.77	2.06	0.85	1.28	0.85	12.54	0.00	0.00
POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.98	100.00	97.81
EAF	98.12	93.35	97.43	92.77	96.32	99.19	95.91	98.90	98.06	82.36	97.23	97.94	99.15	98.72	99.15	71.48	0.00	2.19

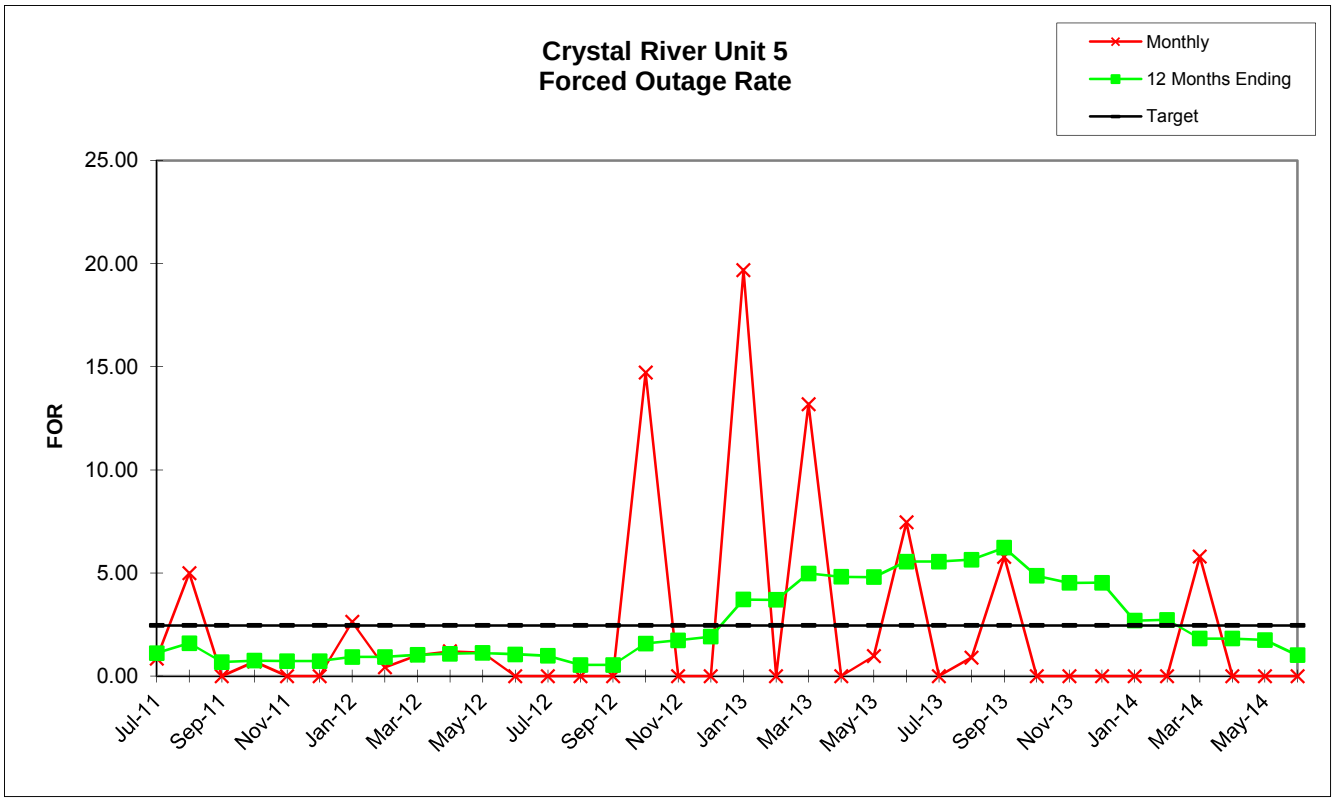
12 MONTHS	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
FOR	1.12	1.60	0.68	0.75	0.73	0.73	0.93	0.94	1.03	1.09	1.12	1.06	0.98	0.55	0.55	1.59	1.74	1.92
MOR	1.14	1.15	1.14	1.62	1.58	1.58	0.94	0.94	0.94	1.92	1.81	1.39	1.38	1.38	1.38	0.96	1.05	1.16
PFOR	0.21	0.23	0.17	0.17	0.21	0.21	0.23	0.21	0.21	0.28	0.35	0.39	0.38	0.36	0.37	0.38	0.37	0.41
PMOR	1.53	1.67	1.89	1.93	2.18	1.98	1.97	1.77	1.63	1.75	1.64	1.70	1.69	1.67	1.52	1.43	1.26	1.30
EUOR	3.94	4.55	3.83	4.40	4.63	4.44	4.02	3.80	3.76	4.94	4.83	4.46	4.37	3.90	3.76	4.28	4.33	4.70
EUOF	3.54	4.10	3.45	3.96	4.27	4.09	3.61	3.42	3.38	4.55	4.72	4.36	4.27	3.82	3.68	4.13	3.83	3.76
POF	10.00	10.00	10.00	10.00	7.84	7.84	7.84	7.82	7.82	5.78	0.00	0.00	0.00	0.00	0.00	1.35	9.56	17.85
EAF	86.46	85.91	86.56	86.04	87.90	88.08	88.55	88.76	88.80	89.68	95.28	95.64	95.73	96.18	96.32	94.52	86.61	78.40

Crystal River
Unit 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-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
PER HOURS	744.00	672.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00	744.00	672.00	743.00	720.00	744.00	720.00
SER HOURS	597.60	635.00	645.00	720.00	736.78	666.30	744.00	733.55	678.32	744.00	553.95	0.00	623.42	541.10	375.38	720.00	641.95	613.00
RSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	167.05	744.00	120.58	0.00	0.00	0.00	0.00	0.00
UH	146.40	37.00	98.00	0.00	7.22	53.70	0.00	10.45	41.68	0.00	0.00	0.00	0.00	130.90	367.62	0.00	102.05	107.00
POH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130.90	344.50	0.00	0.00	0.00
FOH	146.40	0.00	98.00	0.00	7.22	53.70	0.00	6.65	41.68	0.00	0.00	0.00	0.00	0.00	23.12	0.00	0.00	0.00
MOH	0.00	37.00	0.00	0.00	0.00	0.00	0.00	3.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	102.05	107.00
PFOH	48.07	49.90	0.60	19.35	5.50	4.50	9.18	18.00	0.00	0.00	0.00	0.00	0.00	0.00	6.75	12.85	4.10	2.23
LRPF	523.86	286.44	79.00	45.72	28.82	91.00	63.40	99.28	0.00	0.00	0.00	0.00	0.00	0.00	567.00	91.00	91.00	567.85
EFOH	35.47	20.13	0.07	1.25	0.22	0.58	0.82	2.52	0.00	0.00	0.00	0.00	0.00	0.00	5.39	1.65	0.53	1.78
PMOH	0.00	43.29	2.00	5.50	0.00	8.00	7.00	3.43	30.07	62.53	95.95	0.00	0.00	9.50	0.00	28.67	18.72	7.00
LRPM	0.00	155.06	234.00	91.00	0.00	91.00	91.00	472.46	151.56	57.57	77.62	0.00	0.00	234.00	0.00	72.43	90.98	91.00
EMOH	0.00	9.45	0.66	0.70	0.00	1.03	0.90	2.28	6.42	5.07	10.49	0.00	0.00	3.13	0.00	2.92	2.40	0.90
NPC	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00	710.00

MONTHLY	**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-14**	**Feb-14**	**Mar-14**	**Apr-14**	**May-14**	**Jun-14**
FOR	19.68	0.00	13.19	0.00	0.97	7.46	0.00	0.90	5.79	0.00	0.00	0.00	0.00	0.00	5.80	0.00	0.00	0.00
MOR	0.00	5.51	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.72	14.86
PFOR	5.93	3.17	0.01	0.17	0.03	0.09	0.11	0.34	0.00	0.00	0.00	0.00	0.00	0.00	1.44	0.23	0.08	0.29
PMOR	0.00	1.49	0.10	0.10	0.00	0.15	0.12	0.31	0.95	0.68	1.89	0.00	0.00	0.58	0.00	0.41	0.37	0.15
EUOR	24.44	9.91	13.29	0.27	1.00	7.68	0.23	2.05	6.68	0.68	1.89	0.00	0.00	0.58	7.15	0.63	14.11	15.23
EUOF	24.44	9.91	13.29	0.27	1.00	7.68	0.23	2.05	6.68	0.68	1.45	0.00	0.00	0.47	3.84	0.63	14.11	15.23
POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.48	46.37	0.00	0.00	0.00
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	100.00	80.05	49.80	99.37	85.89	84.77

12 MONTHS	**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-14**	**Feb-14**	**Mar-14**	**Apr-14**	**May-14**	**Jun-14**
FOR	3.71	3.70	4.98	4.82	4.80	5.55	5.55	5.65	6.23	4.86	4.52	4.53	2.70	2.73	1.83	1.83	1.75	1.01
MOR	1.15	1.69	1.71	0.54	0.54	0.54	0.54	0.60	0.60	0.59	0.54	0.54	0.54	0.05	0.05	0.05	1.49	2.96
PFOR	0.91	1.19	1.21	1.13	1.02	0.94	0.89	0.92	0.92	0.88	0.82	0.82	0.34	0.07	0.15	0.16	0.16	0.18
PMOR	1.07	1.18	1.10	0.61	0.54	0.43	0.42	0.32	0.33	0.38	0.50	0.50	0.49	0.42	0.42	0.45	0.49	0.50
EUOR	6.67	7.52	8.69	6.95	6.77	7.33	7.27	7.35	7.93	6.59	6.26	6.27	4.02	3.25	2.44	2.48	3.82	4.57
EUOF	5.48	6.17	7.13	5.71	5.56	6.02	5.97	6.03	6.51	5.50	5.62	5.62	3.55	2.82	2.02	2.05	3.16	3.78
POF	17.85	17.89	17.89	17.89	17.89	17.89	17.89	17.89	17.89	16.54	8.31	0.00	0.00	1.49	5.43	5.43	5.43	5.43
EAF	76.67	75.93	74.97	76.40	76.55	76.09	76.14	76.07	75.60	77.96	86.07	94.38	96.45	95.68	92.55	92.52	91.41	90.79


Crystal River Unit 5
Forced Outage Rate
Monthly
12 Months Ending
Target
FOR
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
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Jan-13
Mar-13
May-13
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Sep-13
Nov-13
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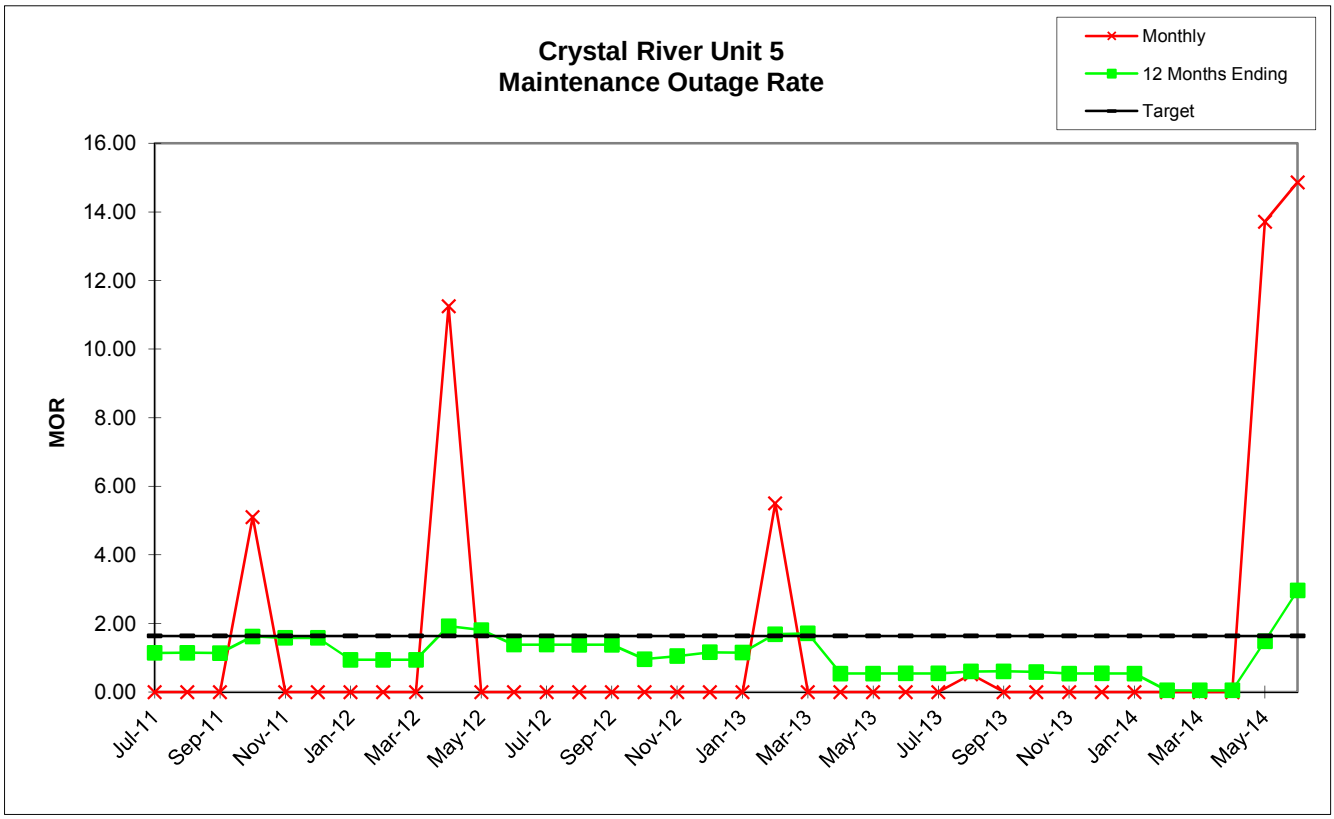
Mar-14
May-14


Crystal River Unit 5
Maintenance Outage Rate
Monthly
12 Months Ending
Target
MOR
16.00
14.00
12.00
10.00
8.00
6.00
4.00
2.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
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Jul-13
Sep-13
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Jan-14
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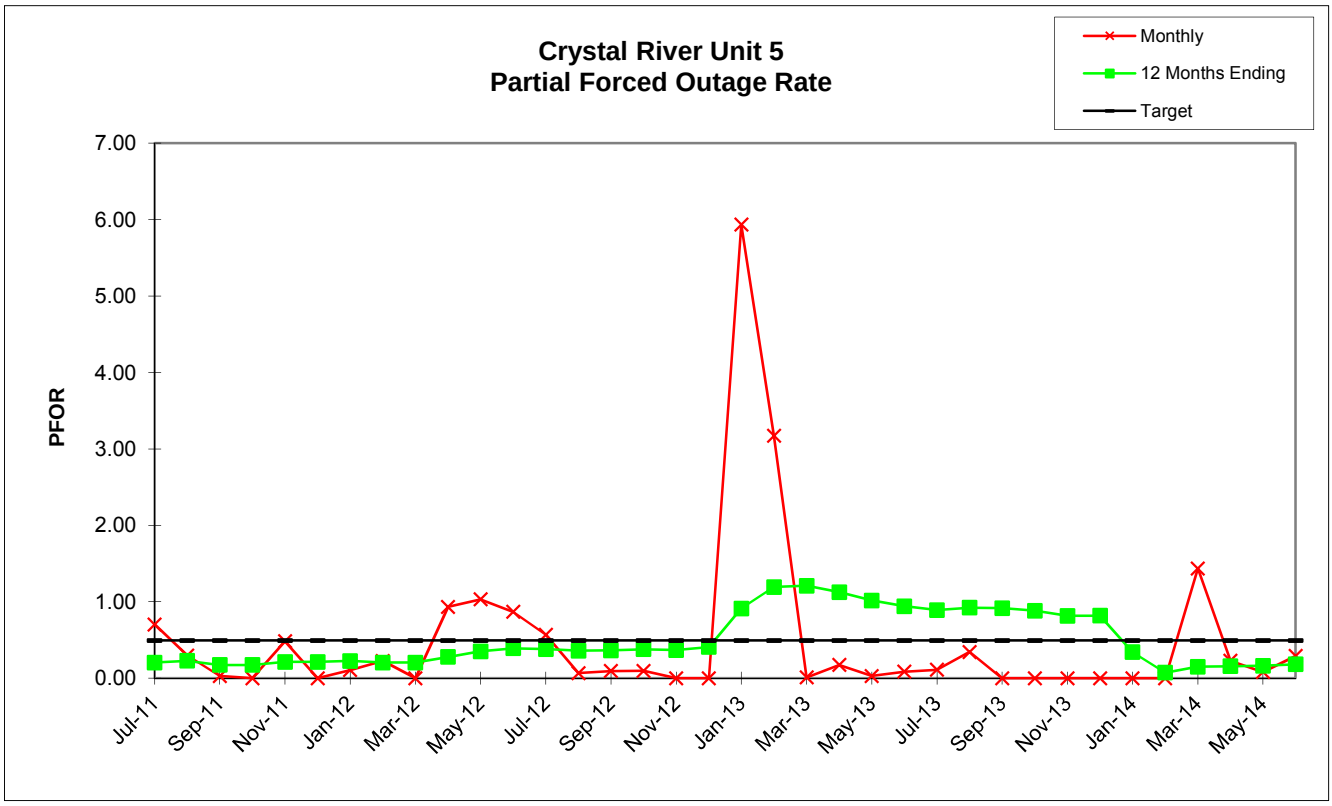
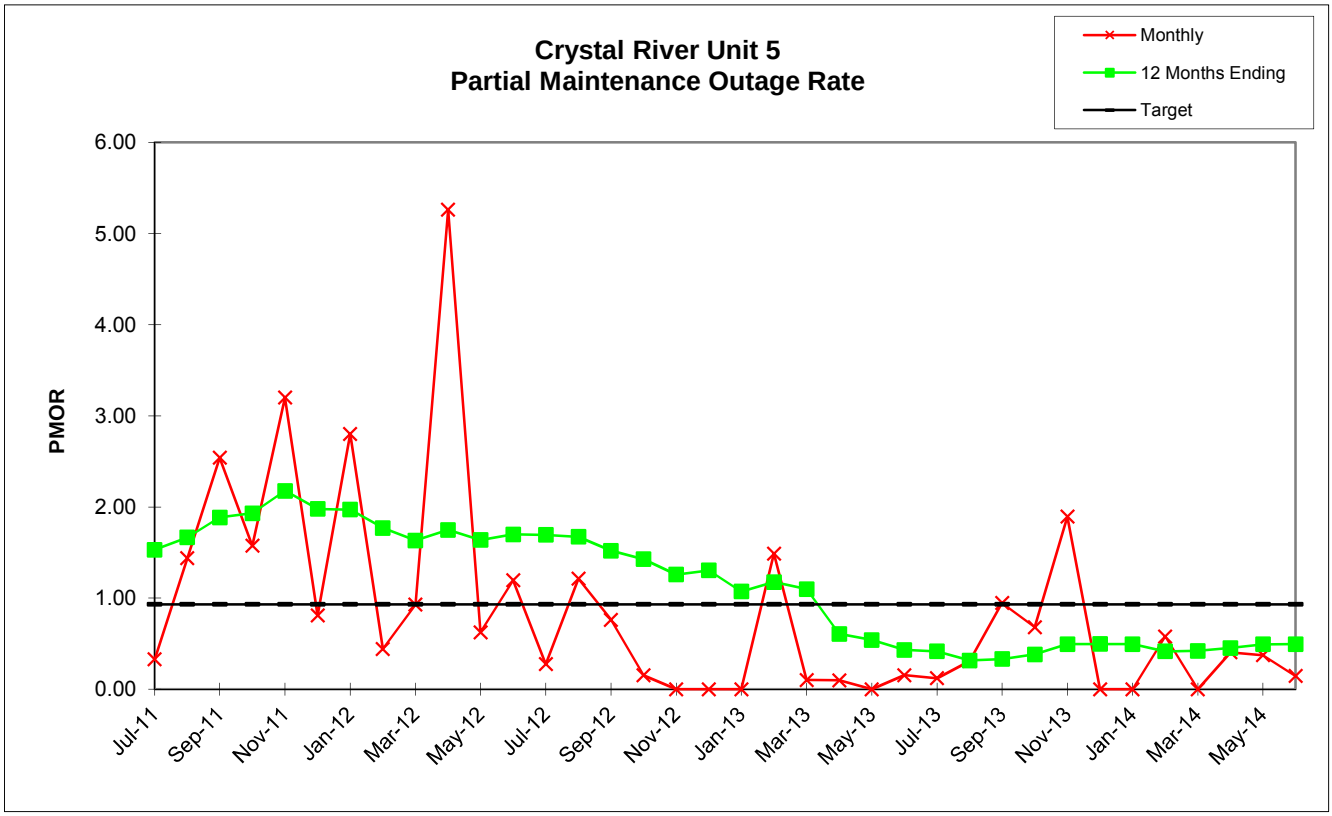
May-14


Crystal River Unit 5
Partial Forced Outage Rate
Monthly
12 Months Ending
Target
PFOR
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Crystal River Unit 5
Partial Maintenance Outage Rate
Monthly
12 Months Ending
Target
PMOR
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
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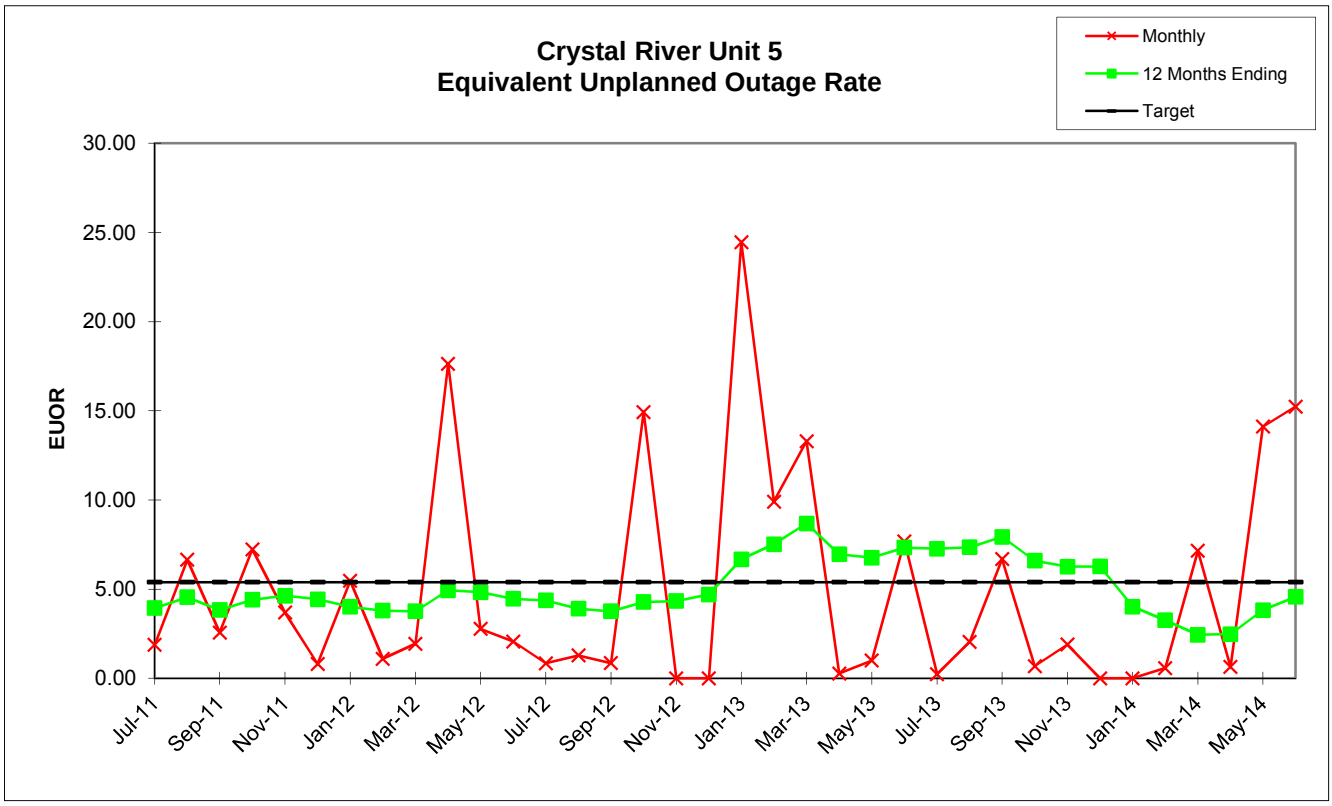
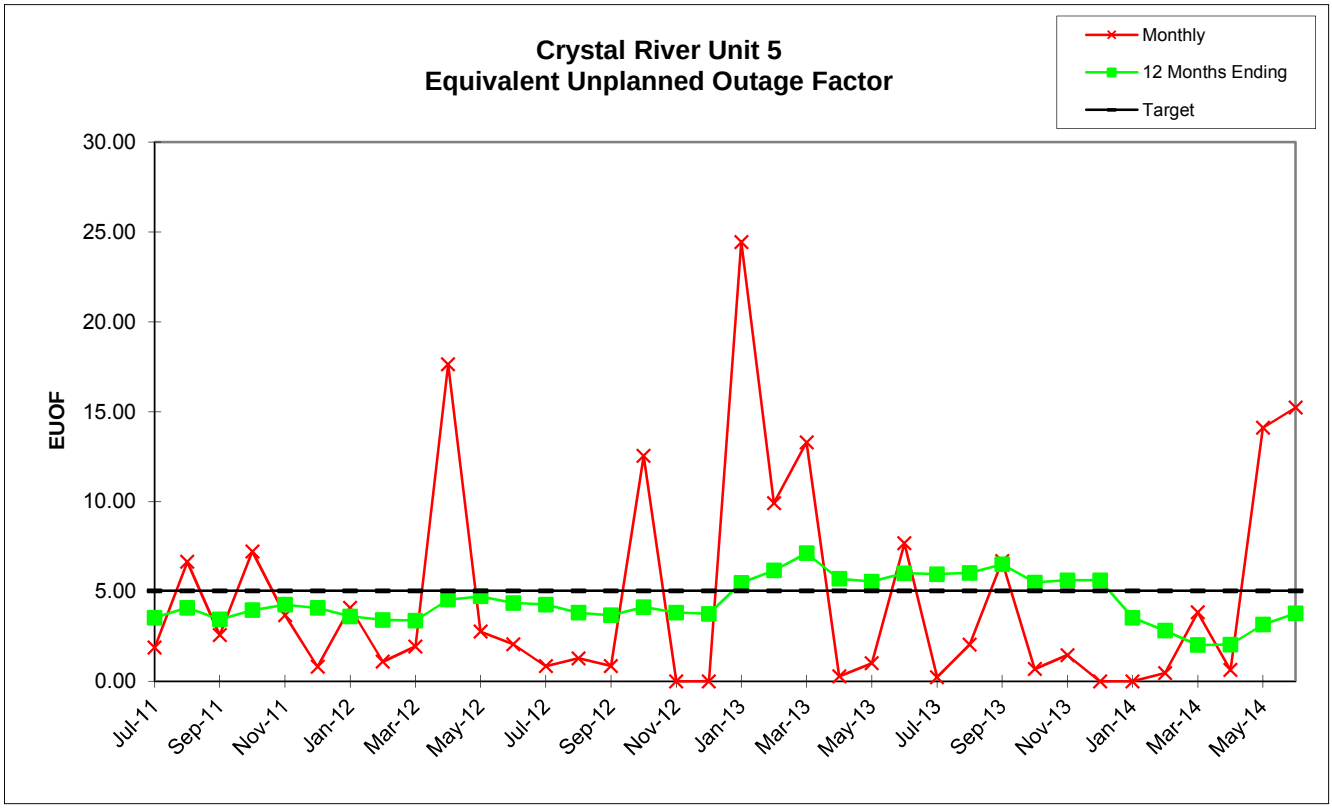
Mar-14
May-14


Crystal River Unit 5
Equivalent Unplanned Outage Rate
Monthly
12 Months Ending
Target
EUOR
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Crystal River Unit 5
Equivalent Unplanned Outage Factor
Monthly
12 Months Ending
Target
EUOF
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
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Jul-13
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Nov-13
Jan-14
Mar-14
May-14

Hines
Unit 1

	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
PER HOURS	744.00	744.00	720.00	744.00	721.00	744.00	744.00	696.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00
SER HOURS	744.00	744.00	720.00	744.00	277.22	744.00	744.00	696.00	743.00	312.78	321.13	720.00	744.00	719.00	701.03	744.00	721.00	718.58
RSH	0.00	0.00	0.00	0.00	47.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UH	0.00	0.00	0.00	0.00	396.28	0.00	0.00	0.00	0.00	407.22	422.87	0.00	0.00	25.00	18.97	0.00	0.00	25.42
POH	0.00	0.00	0.00	0.00	395.75	0.00	0.00	0.00	0.00	407.22	187.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOH	0.00	0.00	0.00	0.00	0.53	0.00	0.00	0.00	0.00	0.00	11.65	0.00	0.00	0.00	18.97	0.00	0.00	25.42
MOH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	223.55	0.00	0.00	25.00	0.00	0.00	0.00	0.00
PFOH	0.00	291.00	68.17	0.00	0.00	0.00	41.22	0.00	0.00	1.45	0.00	1.87	0.00	21.95	0.00	0.00	0.00	0.00
LRPF	0.00	64.82	177.82	0.00	0.00	0.00	227.98	0.00	0.00	174.00	0.00	241.64	0.00	292.00	0.00	0.00	0.00	0.00
EFOH	0.00	40.83	26.24	0.00	0.00	0.00	20.34	0.00	0.00	0.55	0.00	0.98	0.00	13.87	0.00	0.00	0.00	0.00
PMOH	3.17	5.61	1.05	1.17	1.57	0.00	0.00	0.00	1.40	0.00	45.25	0.00	0.00	1.32	1.98	0.00	42.72	0.00
LRPM	197.79	191.93	208.00	207.41	197.58	0.00	0.00	0.00	199.00	0.00	297.00	0.00	0.00	198.50	130.22	0.00	214.64	0.00
EMOH	1.36	2.33	0.47	0.53	0.67	0.00	0.00	0.00	0.60	0.00	29.09	0.00	0.00	0.57	0.56	0.00	19.85	0.00
NPC	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00

MONTHLY	**Jul-11**	**Aug-11**	**Sep-11**	**Oct-11**	**Nov-11**	**Dec-11**	**Jan-12**	**Feb-12**	**Mar-12**	**Apr-12**	**May-12**	**Jun-12**	**Jul-12**	**Aug-12**	**Sep-12**	**Oct-12**	**Nov-12**	**Dec-12**
FOR	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	3.50	0.00	0.00	0.00	2.63	0.00	0.00	3.42
MOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.04	0.00	0.00	3.36	0.00	0.00	0.00	0.00
PFOR	0.00	5.49	3.64	0.00	0.00	0.00	2.73	0.00	0.00	0.17	0.00	0.14	0.00	1.93	0.00	0.00	0.00	0.00
PMOR	0.18	0.31	0.07	0.07	0.24	0.00	0.00	0.00	0.08	0.00	9.06	0.00	0.00	0.08	0.08	0.00	2.75	0.00
EUOR	0.18	5.80	3.71	0.07	0.43	0.00	2.73	0.00	0.08	0.17	47.51	0.14	0.00	5.30	2.71	0.00	2.75	3.42
EUOF	0.18	5.80	3.71	0.07	0.17	0.00	2.73	0.00	0.08	0.08	35.52	0.14	0.00	5.30	2.71	0.00	2.75	3.42
POF	0.00	0.00	0.00	0.00	54.89	0.00	0.00	0.00	0.00	56.56	25.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAF	99.82	94.20	96.29	99.93	44.94	100.00	97.27	100.00	99.92	43.37	39.25	99.86	100.00	94.70	97.29	100.00	97.25	96.58

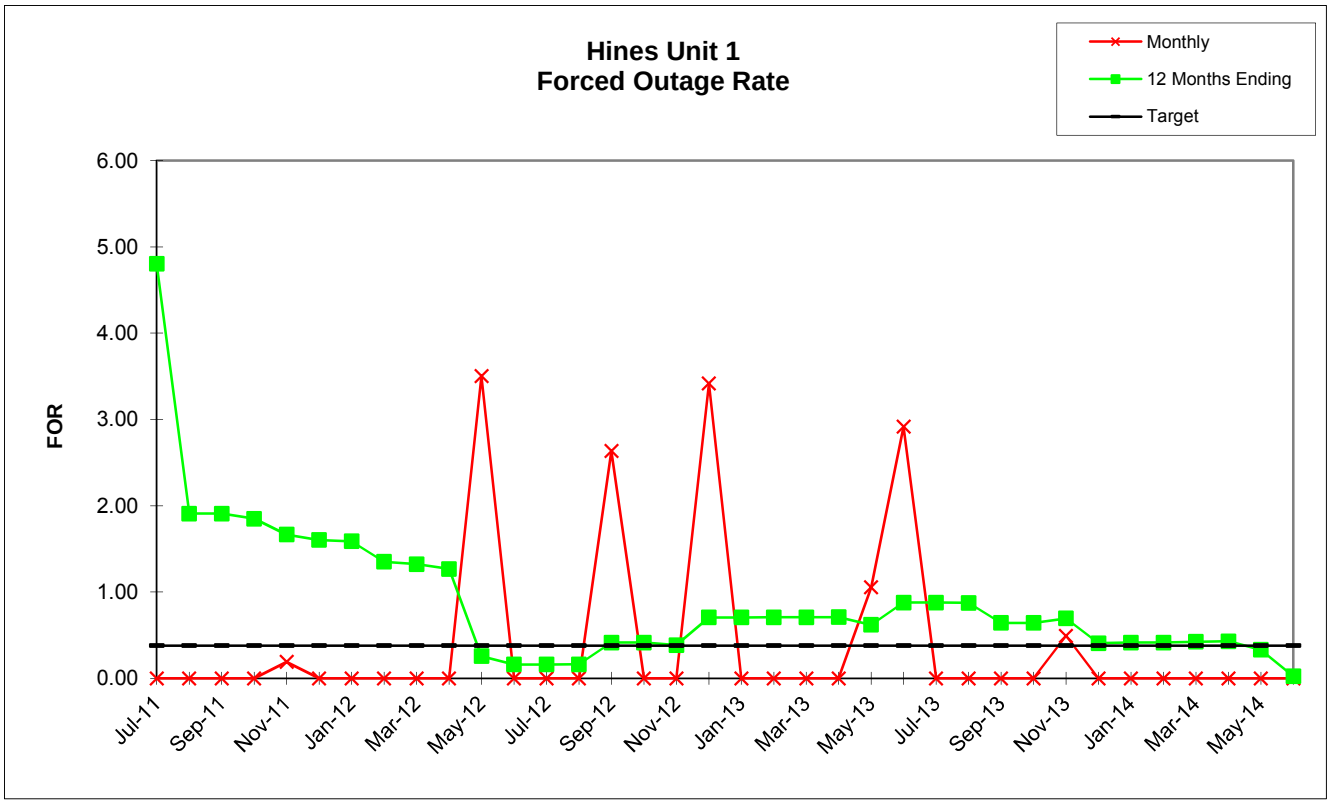
12 MONTHS	**Jul-11**	**Aug-11**	**Sep-11**	**Oct-11**	**Nov-11**	**Dec-11**	**Jan-12**	**Feb-12**	**Mar-12**	**Apr-12**	**May-12**	**Jun-12**	**Jul-12**	**Aug-12**	**Sep-12**	**Oct-12**	**Nov-12**	**Dec-12**
FOR	4.80	1.91	1.91	1.85	1.67	1.60	1.59	1.35	1.32	1.27	0.26	0.16	0.16	0.16	0.42	0.42	0.39	0.71
MOR	1.43	1.39	1.39	1.34	1.40	1.39	0.53	0.00	0.00	0.00	2.89	2.89	2.89	3.21	3.22	3.22	3.05	3.06
PFOR	1.27	1.84	2.23	1.61	1.65	1.65	1.87	1.71	1.66	1.60	1.51	1.18	1.18	0.83	0.48	0.48	0.45	0.45
PMOR	1.12	1.13	1.13	1.11	1.16	0.10	0.10	0.10	0.11	0.10	0.47	0.47	0.45	0.43	0.43	0.42	0.64	0.64
EUOR	8.34	6.11	6.50	5.77	5.74	4.66	4.03	3.14	3.07	2.95	5.05	4.64	4.63	4.58	4.49	4.48	4.46	4.77
EUOF	6.59	4.83	5.13	4.71	4.50	3.65	3.15	2.46	2.45	2.46	4.46	4.10	4.08	4.04	3.96	3.95	4.16	4.45
POF	20.98	20.98	20.98	18.50	21.17	21.17	21.17	21.11	19.49	15.93	11.28	11.28	11.28	11.28	11.28	11.28	6.77	6.77
EAF	72.42	74.19	73.88	76.79	74.34	75.19	75.68	76.43	78.05	81.61	84.26	84.63	84.64	84.68	84.77	84.77	89.07	88.78

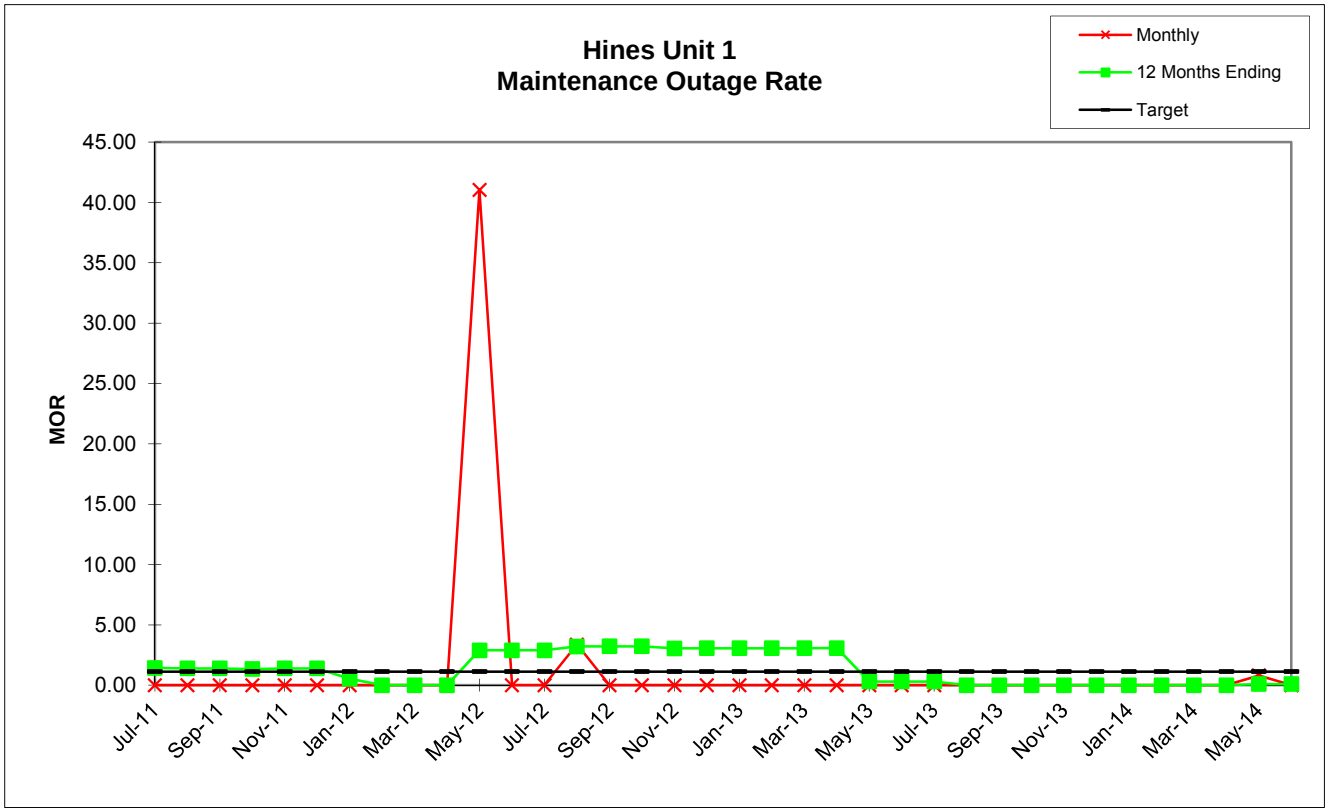
Hines
Unit 1

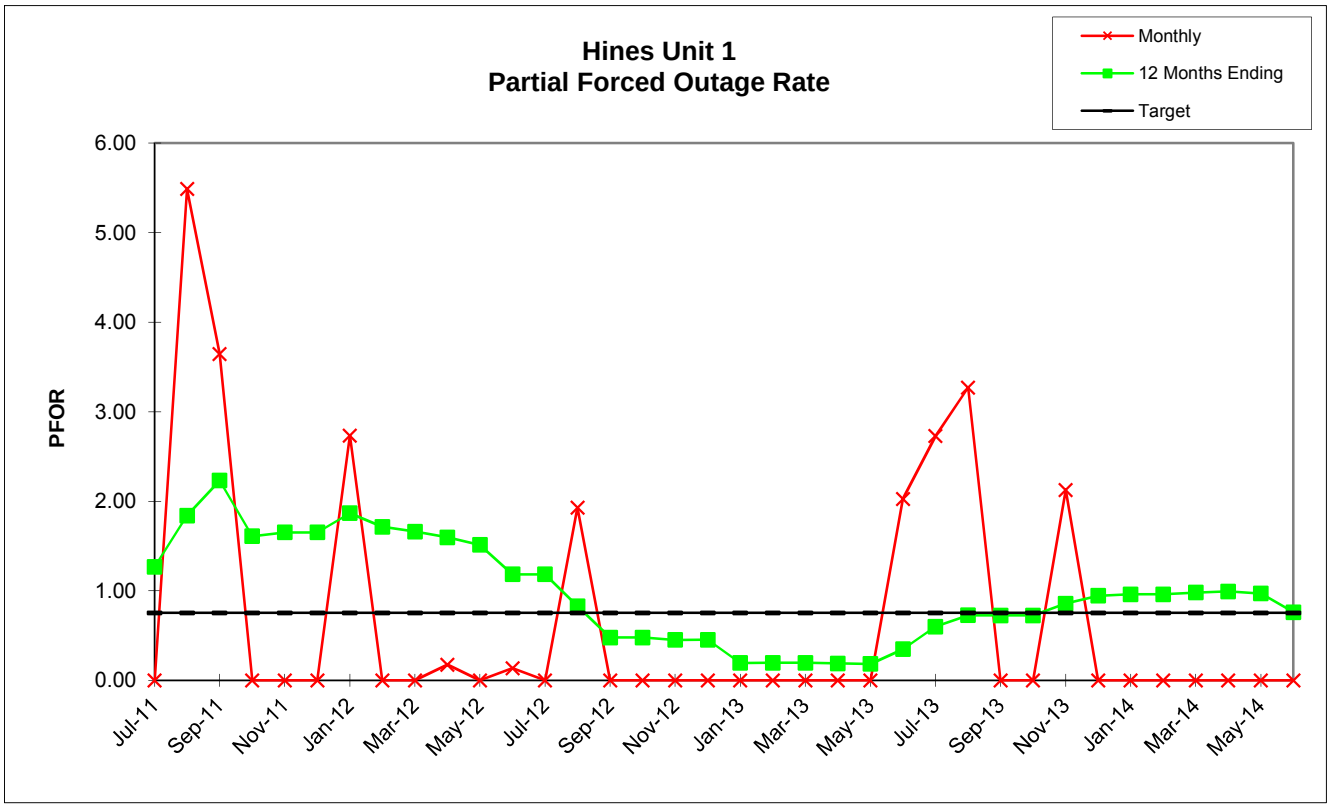
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
PER HOURS	744.00	672.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00	744.00	672.00	743.00	720.00	744.00	720.00
SER HOURS	744.00	672.00	743.00	291.80	567.27	699.00	744.00	744.00	720.00	744.00	358.67	0.00	631.51	672.00	600.98	202.74	734.24	720.00
RSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	360.55	744.00	112.49	0.00	142.02	517.26	3.78	0.00
UH	0.00	0.00	0.00	428.20	176.73	21.00	0.00	0.00	0.00	0.00	1.78	0.00	0.00	0.00	0.00	0.00	5.98	0.00
POH	0.00	0.00	0.00	428.20	170.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOH	0.00	0.00	0.00	0.00	6.05	21.00	0.00	0.00	0.00	0.00	1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.98	0.00
PFOH	0.00	0.00	0.00	0.00	0.00	28.58	55.30	45.51	0.00	0.00	10.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LRPF	0.00	0.00	0.00	0.00	0.00	229.03	169.59	246.96	0.00	0.00	347.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EFOH	0.00	0.00	0.00	0.00	0.00	14.17	20.30	24.33	0.00	0.00	7.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PMOH	0.00	0.00	0.00	0.00	0.00	1.62	0.00	1.38	71.19	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.25
LRPM	0.00	0.00	0.00	0.00	0.00	198.59	0.00	199.48	227.48	199.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.78
EMOH	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.60	35.05	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87
NPC	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	462.00	465.00	465.00	465.00	465.00	465.00	465.00

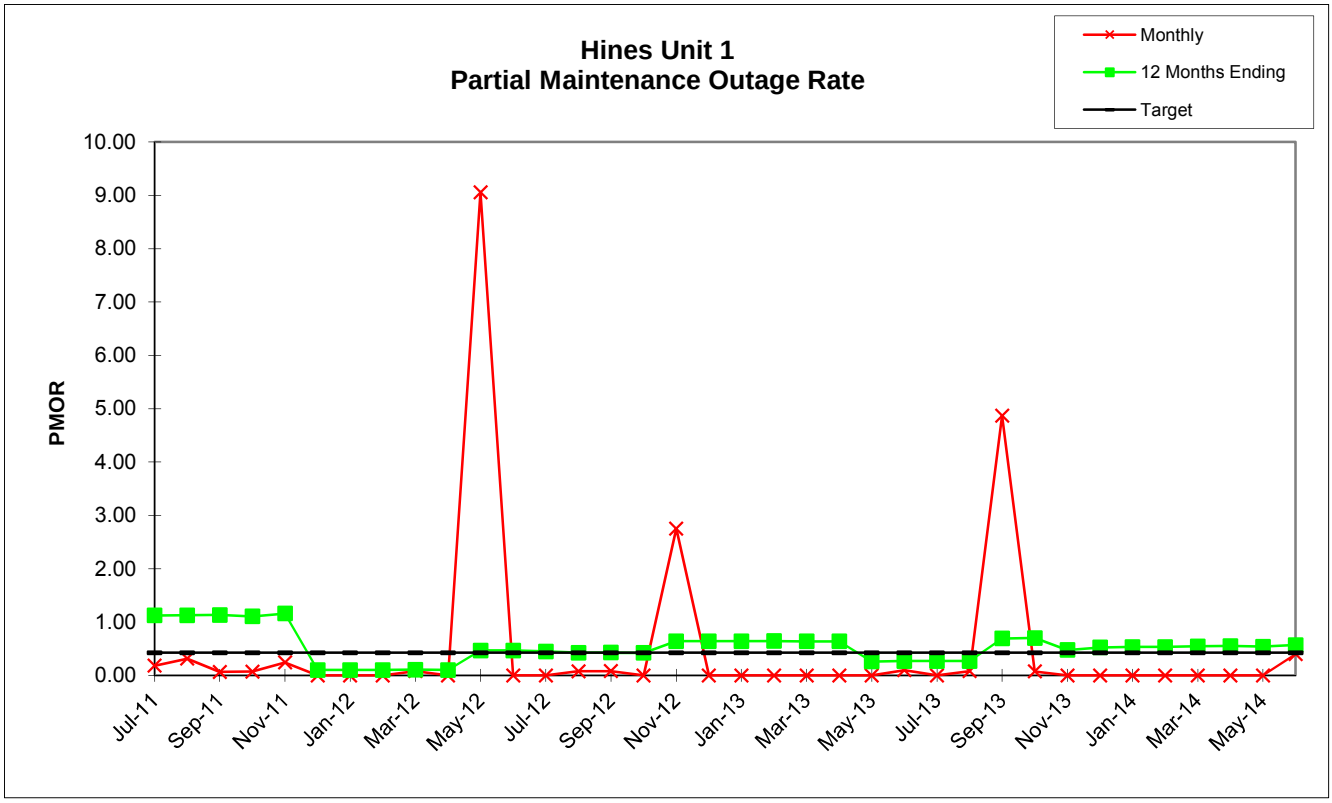
MONTHLY	**Jan-13**	**Feb-13**	**Mar-13**	**Apr-13**	**May-13**	**Jun-13**	**Jul-13**	**Aug-13**	**Sep-13**	**Oct-13**	**Nov-13**	**Dec-13**	**Jan-14**	**Feb-14**	**Mar-14**	**Apr-14**	**May-14**	**Jun-14**
FOR	0.00	0.00	0.00	0.00	1.06	2.92	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	0.00
PFOR	0.00	0.00	0.00	0.00	0.00	2.03	2.73	3.27	0.00	0.00	2.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PMOR	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.08	4.87	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40
EUOR	0.00	0.00	0.00	0.00	1.06	4.98	2.73	3.35	4.87	0.08	2.61	0.00	0.00	0.00	0.00	0.00	0.81	0.40
EUOF	0.00	0.00	0.00	0.00	0.81	4.98	2.73	3.35	4.87	0.08	1.30	0.00	0.00	0.00	0.00	0.00	0.80	0.40
POF	0.00	0.00	0.00	59.47	22.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	100.00	100.00	100.00	100.00	99.20	99.60

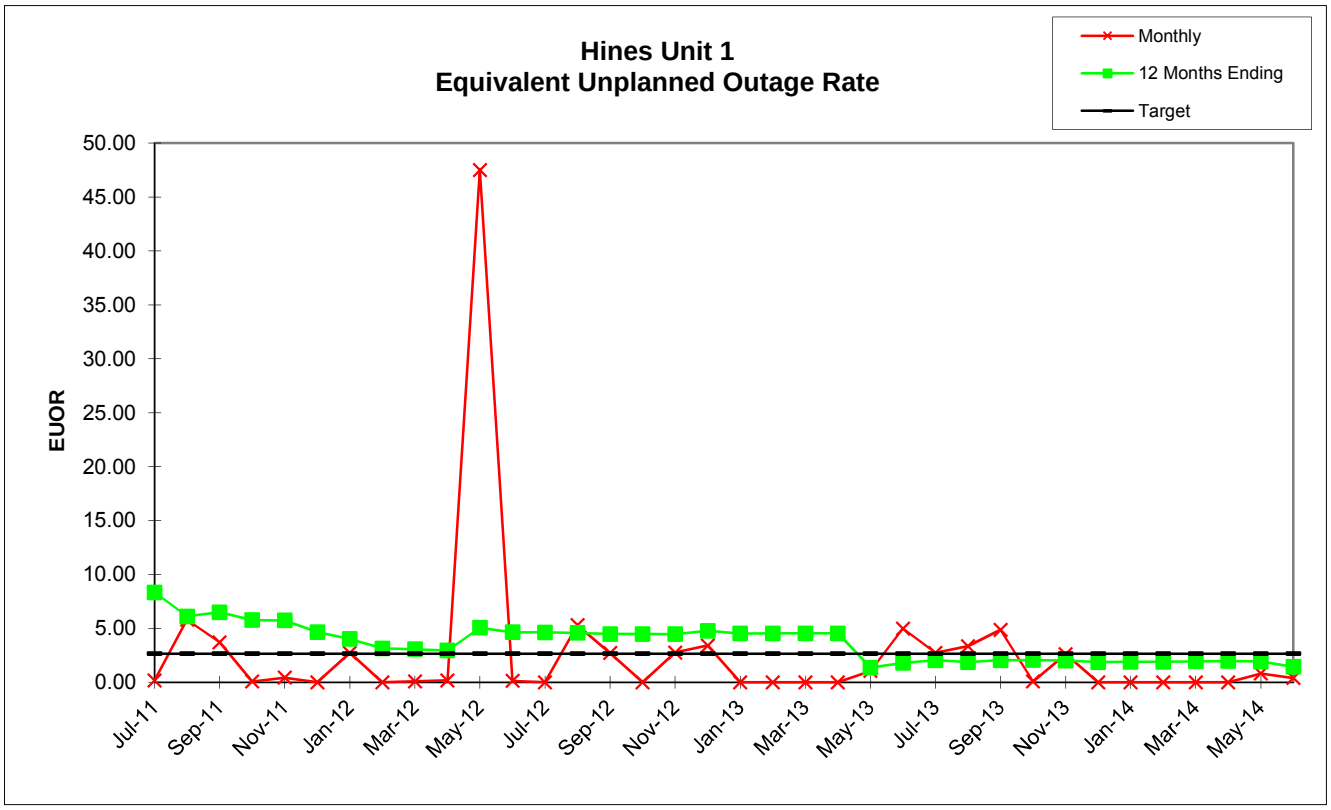
12 MONTHS	**Jan-13**	**Feb-13**	**Mar-13**	**Apr-13**	**May-13**	**Jun-13**	**Jul-13**	**Aug-13**	**Sep-13**	**Oct-13**	**Nov-13**	**Dec-13**	**Jan-14**	**Feb-14**	**Mar-14**	**Apr-14**	**May-14**	**Jun-14**
FOR	0.71	0.71	0.71	0.71	0.62	0.88	0.88	0.88	0.64	0.64	0.70	0.41	0.42	0.42	0.42	0.43	0.33	0.03
MOR	3.06	3.07	3.07	3.07	0.31	0.31	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.09
PFOR	0.20	0.20	0.20	0.19	0.18	0.35	0.60	0.73	0.73	0.73	0.86	0.95	0.96	0.96	0.98	0.99	0.97	0.76
PMOR	0.64	0.64	0.64	0.64	0.26	0.27	0.27	0.27	0.69	0.70	0.48	0.53	0.53	0.53	0.54	0.55	0.54	0.57
EUOR	4.53	4.54	4.53	4.54	1.36	1.79	2.04	1.86	2.05	2.06	2.02	1.87	1.90	1.90	1.94	1.97	1.92	1.44
EUOF	4.22	4.23	4.22	4.22	1.27	1.67	1.90	1.73	1.91	1.92	1.80	1.51	1.51	1.51	1.51	1.51	1.51	1.13
POF	6.77	6.79	6.79	7.03	6.84	6.84	6.84	6.84	6.84	6.84	6.84	6.84	6.84	6.84	6.84	1.95	0.00	0.00
EAF	89.01	88.98	88.98	88.75	91.89	91.50	91.26	91.43	91.25	91.25	91.36	91.65	91.65	91.65	91.65	96.54	98.49	98.87

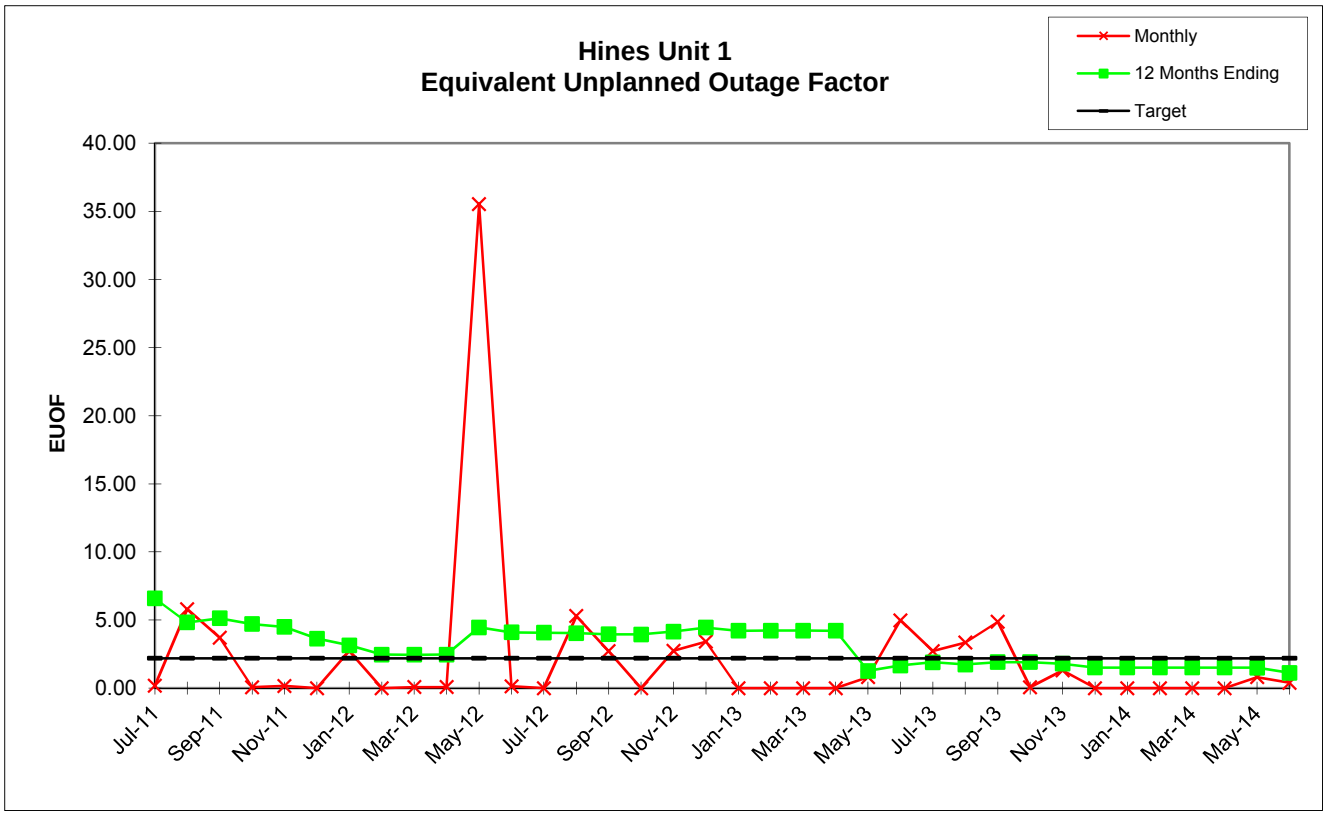

Hines Unit 1
Forced Outage Rate
Monthly
12 Months Ending
Target
FOR
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 1
Maintenance Outage Rate
Monthly
12 Months Ending
Target
MOR
45.00
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 1
Partial Forced Outage Rate
Monthly
12 Months Ending
Target
PFOR
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 1
Partial Maintenance Outage Rate
Monthly
12 Months Ending
Target
PMOR
10.00
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 1
Equivalent Unplanned Outage Rate
Monthly
12 Months Ending
Target
EUOR
50.00
45.00
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 1
Equivalent Unplanned Outage Factor
Monthly
12 Months Ending
Target
EUOF
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14

Hines
Unit 2

	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
PER HOURS	744.00	744.00	720.00	744.00	721.00	744.00	744.00	696.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00
SER HOURS	744.00	744.00	720.00	744.00	267.13	523.58	744.00	403.20	217.77	680.65	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00
RSH	0.00	0.00	0.00	0.00	0.00	152.97	0.00	292.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UH	0.00	0.00	0.00	0.00	453.87	67.45	0.00	0.00	525.23	39.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POH	0.00	0.00	0.00	0.00	453.87	1.80	0.00	0.00	525.23	39.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOH	0.00	0.00	0.00	0.00	0.00	65.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFOH	0.00	4.98	18.12	0.00	0.00	62.78	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LRPF	0.00	280.19	281.33	0.00	0.00	222.18	265.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EFOH	0.00	2.85	10.40	0.00	0.00	28.47	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PMOH	2.38	14.59	1.79	0.00	0.00	26.45	3.27	0.00	0.00	12.05	2.55	2.40	0.00	1.95	1.98	0.00	1.98	0.00
LRPM	158.22	157.93	157.41	0.00	0.00	195.00	149.04	0.00	0.00	309.72	127.00	127.00	0.00	147.00	158.27	0.00	170.29	0.00
EMOH	0.77	4.70	0.58	0.00	0.00	10.53	0.99	0.00	0.00	7.62	0.66	0.62	0.00	0.59	0.64	0.00	0.69	0.00
NPC	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00

MONTHLY	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
FOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOR	0.00	0.00	0.00	0.00	0.00	11.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFOR	0.00	0.38	1.44	0.00	0.00	5.44	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PMOR	0.10	0.63	0.08	0.00	0.00	2.01	0.13	0.00	0.00	1.12	0.09	0.09	0.00	0.08	0.09	0.00	0.10	0.00
EUOR	0.10	1.01	1.52	0.00	0.00	17.76	0.23	0.00	0.00	1.12	0.09	0.09	0.00	0.08	0.09	0.00	0.10	0.00
EUOF	0.10	1.01	1.52	0.00	0.00	14.06	0.23	0.00	0.00	1.06	0.09	0.09	0.00	0.08	0.09	0.00	0.10	0.00
POF	0.00	0.00	0.00	0.00	62.95	0.24	0.00	0.00	70.69	5.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAF	99.90	98.99	98.48	100.00	37.05	85.69	99.77	100.00	29.31	93.48	99.91	99.91	100.00	99.92	99.91	100.00	99.90	100.00

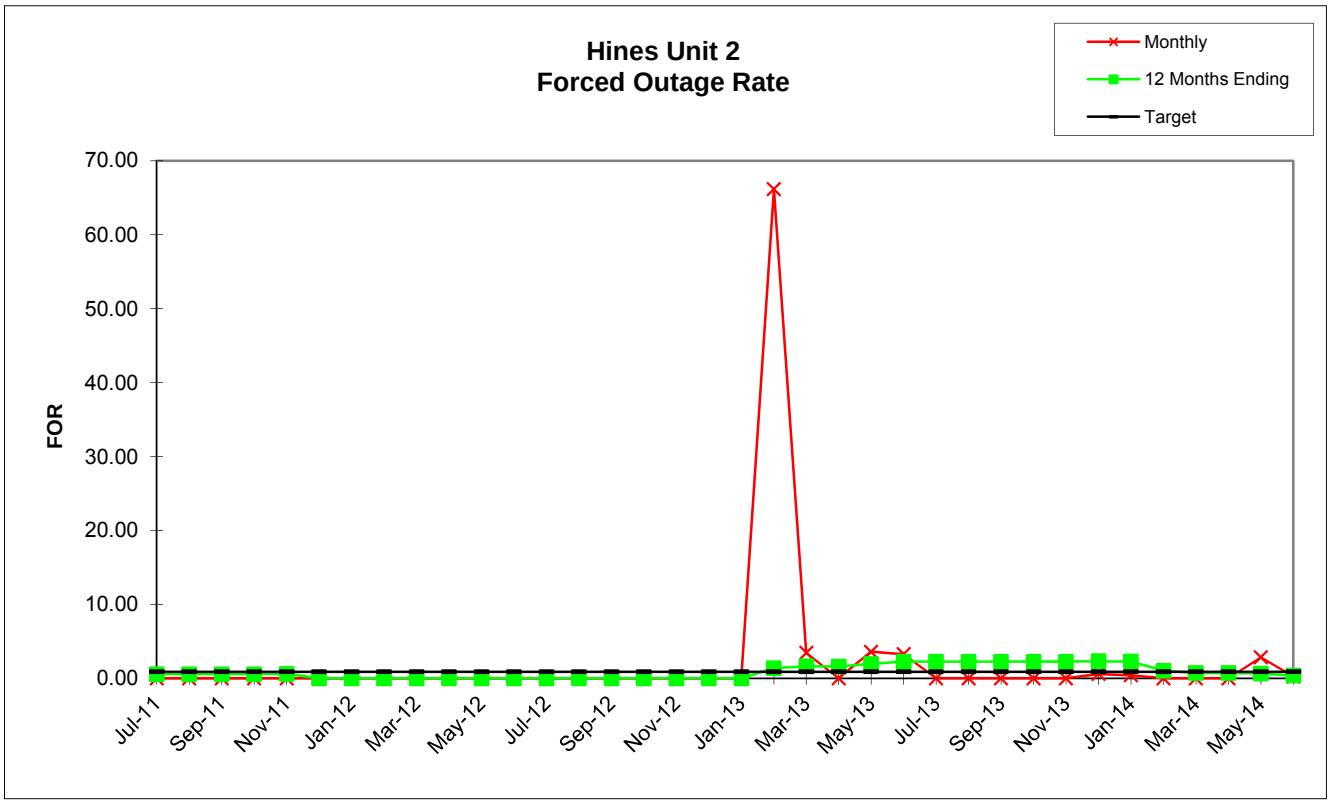
12 MONTHS	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
FOR	0.58	0.58	0.58	0.58	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOR	0.00	0.00	0.00	0.00	0.00	0.91	0.91	0.95	0.92	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.84	0.00
PFOR	0.27	0.31	0.44	0.44	0.47	0.64	0.65	0.64	0.62	0.59	0.59	0.59	0.59	0.55	0.40	0.40	0.38	0.01
PMOR	4.72	4.78	4.79	4.49	1.88	2.03	1.61	1.67	1.62	0.46	0.36	0.36	0.35	0.30	0.30	0.30	0.29	0.15
EUOR	5.53	5.63	5.77	5.48	2.95	3.55	3.15	3.24	3.14	1.94	1.83	1.84	1.83	1.73	1.59	1.59	1.51	0.16
EUOF	4.82	4.91	5.03	4.77	2.42	2.92	2.58	2.55	2.55	1.61	1.52	1.53	1.52	1.44	1.33	1.33	1.33	0.14
POF	12.87	12.87	12.87	12.87	18.05	16.09	16.09	16.04	13.56	11.61	11.61	11.61	11.61	11.61	11.61	11.61	6.45	6.43
EAF	82.31	82.23	82.10	82.36	79.53	80.99	81.32	81.40	83.88	86.77	86.86	86.85	86.86	86.94	87.06	87.06	92.22	93.43

Hines
Unit 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-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
PER HOURS	744.00	672.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00	744.00	672.00	743.00	720.00	744.00	720.00
SER HOURS	335.82	51.62	717.42	720.00	717.17	696.45	744.00	744.00	720.00	744.00	721.00	739.62	536.53	114.32	629.49	720.00	722.88	690.99
RSH	408.18	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	205.18	557.68	113.51	0.00	0.00	17.64
UH	0.00	596.39	25.58	0.00	26.83	23.55	0.00	0.00	0.00	0.00	0.00	4.38	2.29	0.00	0.00	0.00	21.12	11.37
POH	0.00	495.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOH	0.00	100.82	25.58	0.00	26.83	23.55	0.00	0.00	0.00	0.00	0.00	4.38	2.29	0.00	0.00	0.00	21.12	1.84
MOH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.53
PFOH	0.00	0.00	0.00	0.00	0.00	0.00	22.66	0.00	1.12	0.00	0.00	61.05	2.71	0.00	0.00	0.00	0.00	0.00
LRPF	0.00	0.00	0.00	0.00	0.00	0.00	230.33	0.00	313.06	0.00	0.00	1.00	123.07	0.00	0.00	0.00	0.00	0.00
EFOH	0.00	0.00	0.00	0.00	0.00	0.00	10.65	0.00	0.72	0.00	0.00	0.12	0.68	0.00	0.00	0.00	0.00	0.00
PMOH	0.00	0.00	0.00	0.00	0.00	1.50	0.00	0.00	1.50	1.10	0.00	0.00	0.00	0.00	0.00	0.94	0.00	6.03
LRPM	0.00	0.00	0.00	0.00	0.00	127.00	0.00	0.00	136.00	136.00	0.00	0.00	0.00	0.00	0.00	51.88	0.00	55.63
EMOH	0.00	0.00	0.00	0.00	0.00	0.39	0.00	0.00	0.42	0.31	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.68
NPC	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00	490.00

MONTHLY	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-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
FOR	0.00	66.14	3.44	0.00	3.61	3.27	0.00	0.00	0.00	0.00	0.00	0.59	0.43	0.00	0.00	0.00	2.84	0.27
MOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36
PFOR	0.00	0.00	0.00	0.00	0.00	0.00	1.43	0.00	0.10	0.00	0.00	0.02	0.13	0.00	0.00	0.00	0.00	0.00
PMOR	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.06	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.10
EUOR	0.00	66.14	3.44	0.00	3.61	3.32	1.43	0.00	0.16	0.04	0.00	0.61	0.55	0.00	0.00	0.01	2.84	1.72
EUOF	0.00	15.00	3.44	0.00	3.61	3.32	1.43	0.00	0.16	0.04	0.00	0.61	0.40	0.00	0.00	0.01	2.84	1.67
POF	0.00	73.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	99.60	100.00	100.00	99.99	97.16	98.33

12 MONTHS	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-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
FOR	0.00	1.39	1.62	1.61	1.96	2.26	2.26	2.26	2.26	2.26	2.26	2.31	2.28	1.03	0.72	0.72	0.65	0.38
MOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
PFOR	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.14	0.15	0.15	0.15	0.15	0.16	0.15	0.16	0.16	0.16	0.16
PMOR	0.14	0.15	0.14	0.04	0.03	0.03	0.03	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02
EUOR	0.14	1.54	1.76	1.65	1.99	2.29	2.42	2.41	2.42	2.43	2.42	2.47	2.45	1.20	0.89	0.89	0.82	0.67
EUOF	0.12	1.27	1.57	1.48	1.78	2.04	2.17	2.16	2.16	2.17	2.16	2.21	2.25	1.09	0.80	0.80	0.74	0.60
POF	6.43	12.10	6.11	5.66	5.66	5.66	5.66	5.66	5.66	5.66	5.66	5.66	5.66	0.00	0.00	0.00	0.00	0.00
EAF	93.45	86.62	92.33	92.86	92.56	92.30	92.18	92.18	92.18	92.17	92.18	92.13	92.10	98.91	99.20	99.20	99.26	99.40


Hines Unit 2
Forced Outage Rate
Monthly
12 Months Ending
Target
FOR
70.00
60.00
50.00
40.00
30.00
20.00
10.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
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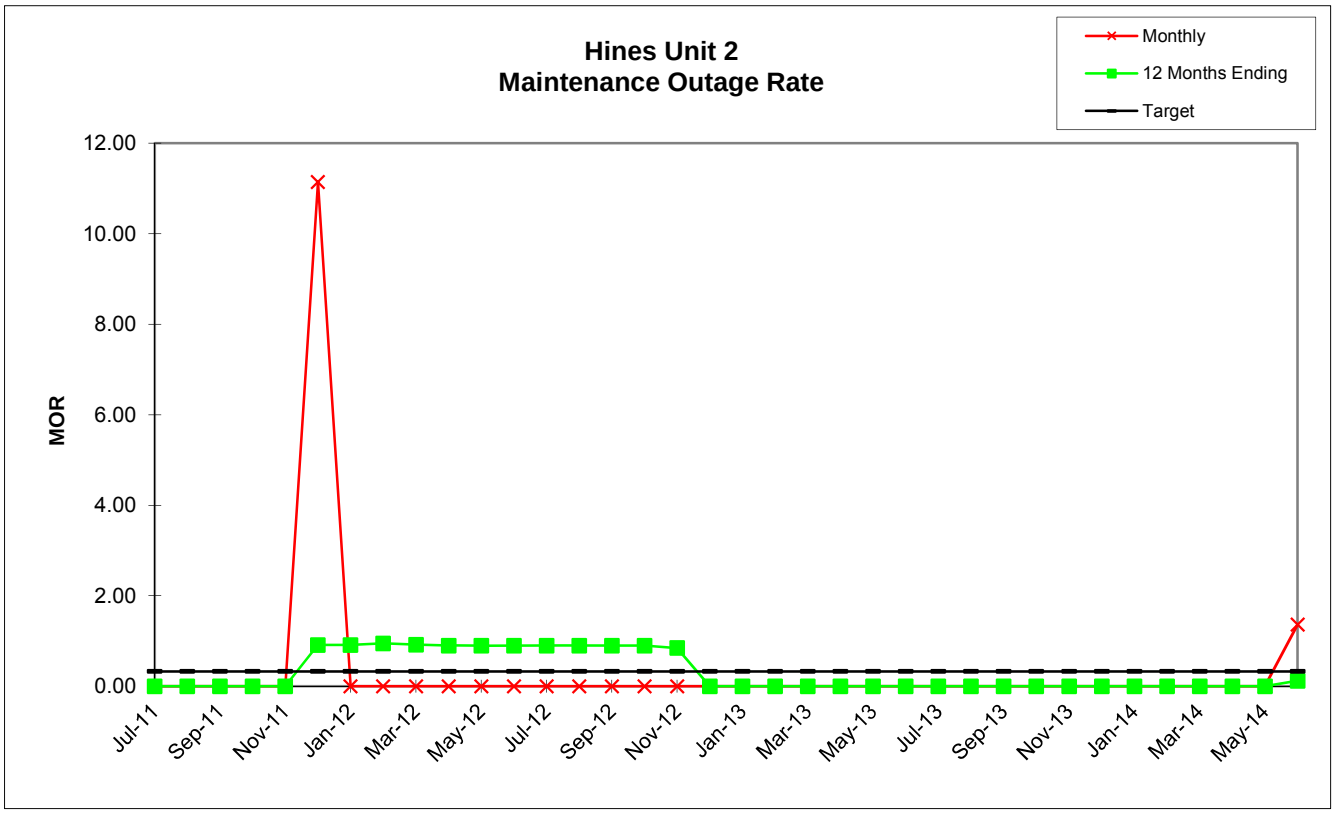
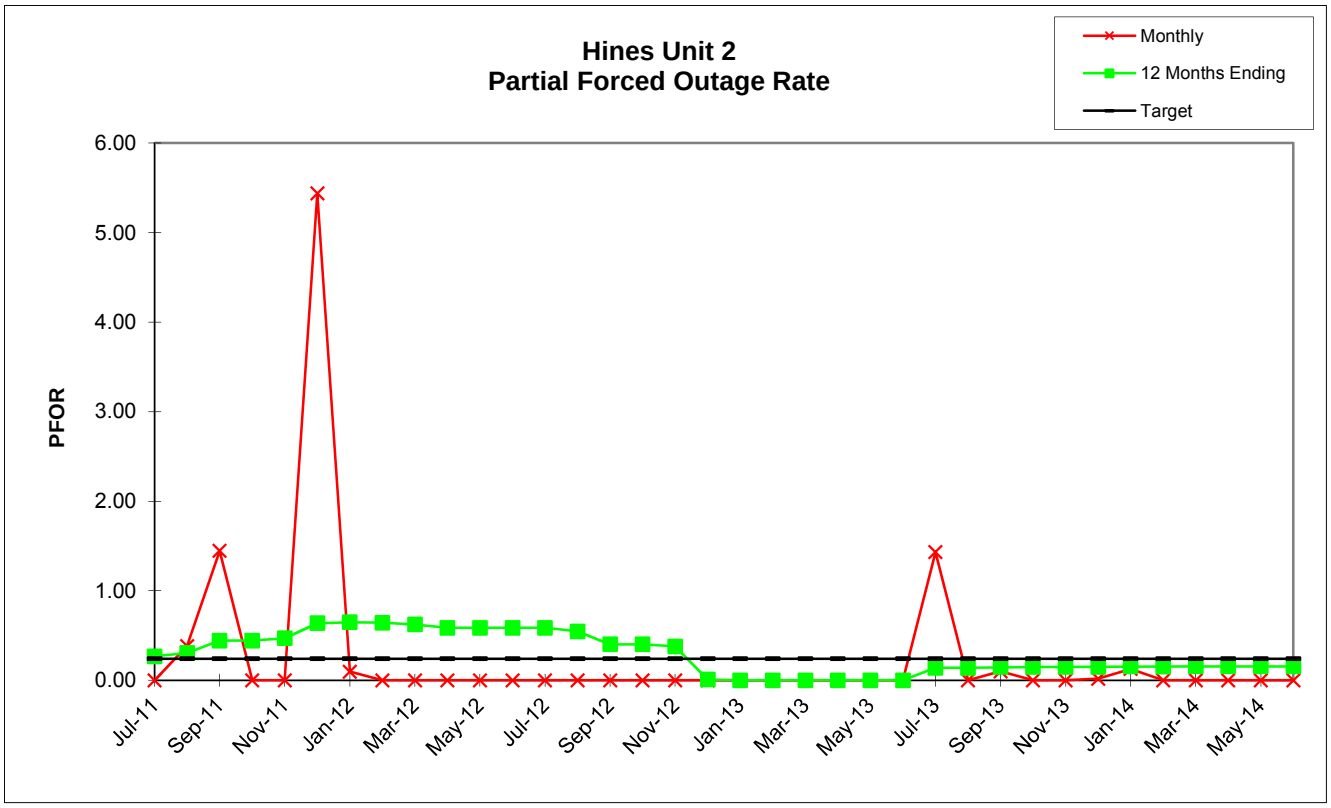
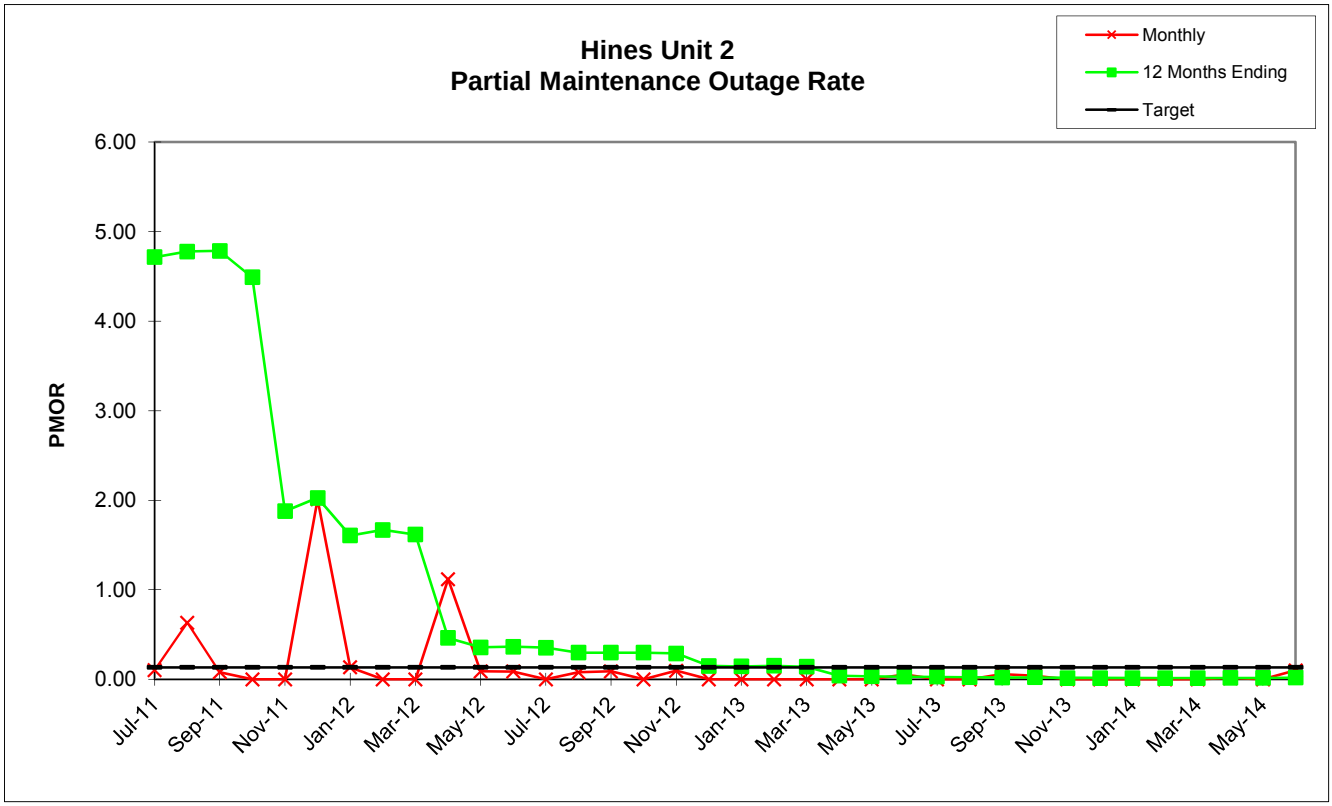
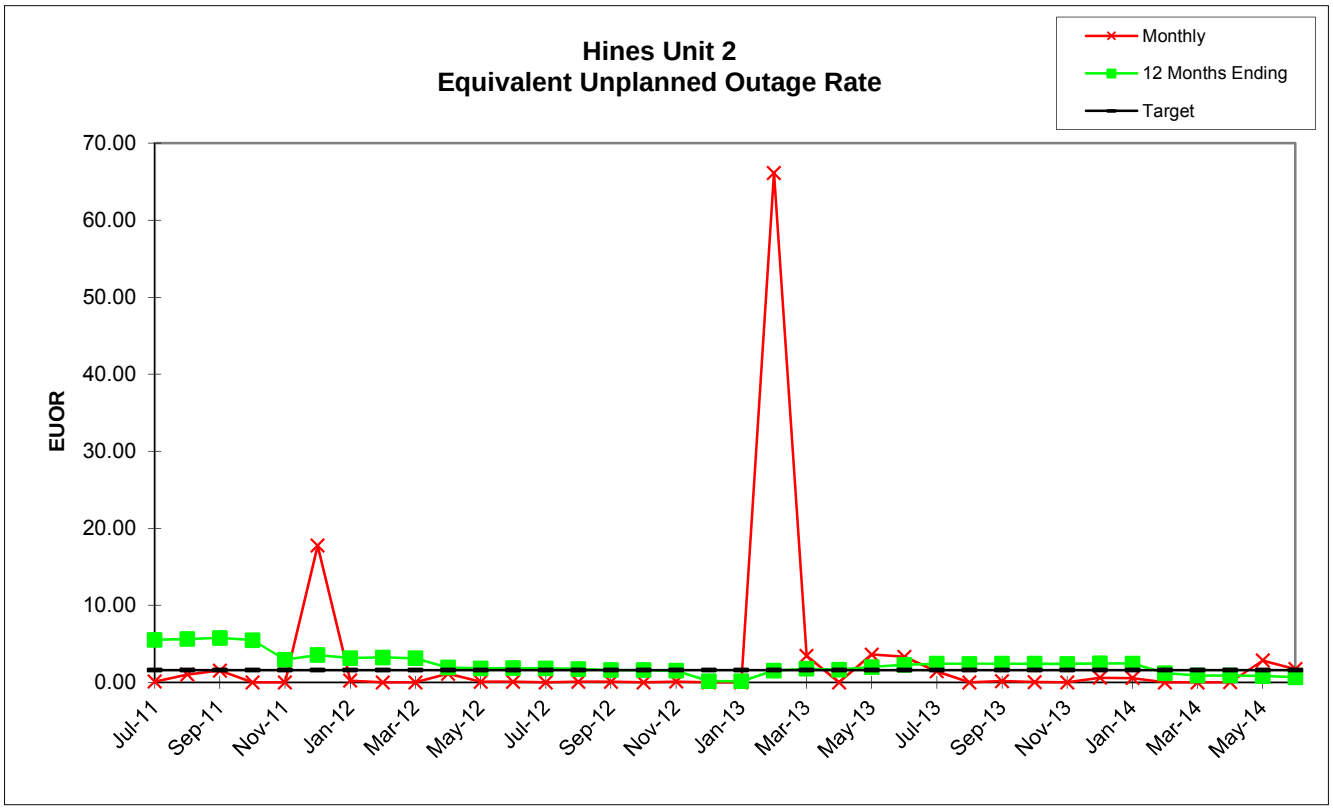
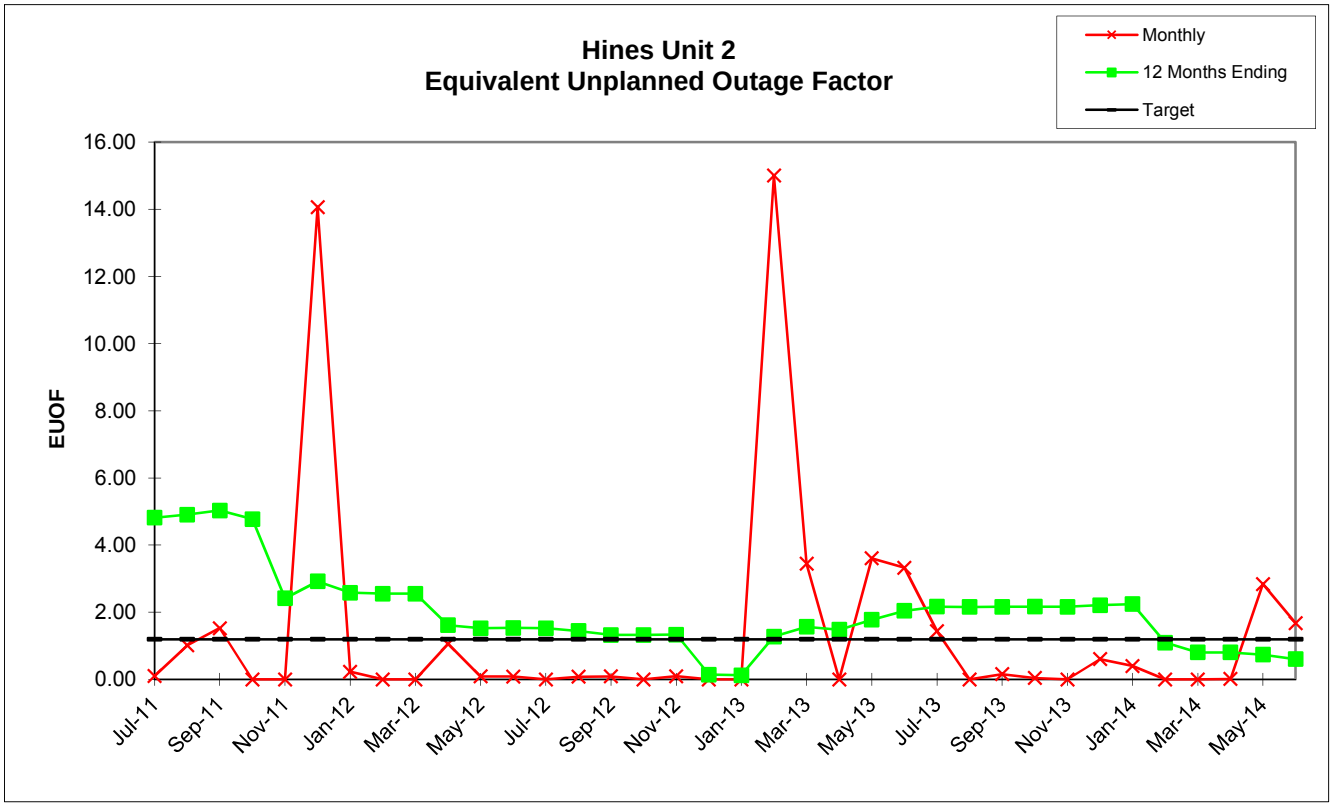
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 2
Maintenance Outage Rate
Monthly
12 Months Ending
Target
MOR
12.00
10.00
8.00
6.00
4.00
2.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 2
Partial Forced Outage Rate
Monthly
12 Months Ending
Target
PFOR
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 2
Partial Maintenance Outage Rate
Monthly
12 Months Ending
Target
PMOR
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 2
Equivalent Unplanned Outage Rate
Monthly
12 Months Ending
Target
EUOR
70.00
60.00
50.00
40.00
30.00
20.00
10.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 2
Equivalent Unplanned Outage Factor
Monthly
12 Months Ending
Target
EUOF
16.00
14.00
12.00
10.00
8.00
6.00
4.00
2.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14

Hines
Unit 3

	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
PER HOURS	744.00	744.00	720.00	744.00	721.00	744.00	744.00	696.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00
SER HOURS	744.00	744.00	681.42	744.00	601.43	502.13	744.00	696.00	50.07	191.12	744.00	720.00	744.00	744.00	720.00	287.82	688.68	744.00
RSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UH	0.00	0.00	38.58	0.00	119.57	241.87	0.00	0.00	692.93	528.88	0.00	0.00	0.00	0.00	0.00	456.18	32.32	0.00
POH	0.00	0.00	0.00	0.00	119.57	241.87	0.00	0.00	692.93	528.88	0.00	0.00	0.00	0.00	0.00	456.18	32.32	0.00
FOH	0.00	0.00	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOH	0.00	0.00	36.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFOH	0.00	18.37	7.92	0.22	0.00	6.75	0.00	0.00	0.00	0.00	0.00	0.00	3.78	28.93	0.00	0.00	0.00	0.00
LRPF	0.00	124.98	240.81	123.09	0.00	125.00	0.00	0.00	0.00	0.00	0.00	0.00	328.29	318.04	0.00	0.00	0.00	0.00
EFOH	0.00	4.70	3.91	0.06	0.00	1.73	0.00	0.00	0.00	0.00	0.00	0.00	2.54	18.85	0.00	0.00	0.00	0.00
PMOH	1.00	8.48	1.08	1.02	3.21	18.37	2.05	0.00	0.00	0.00	1.18	1.25	0.00	0.00	0.00	4.68	0.00	0.00
LRPM	125.00	125.05	125.39	124.59	125.26	126.52	125.00	0.00	0.00	0.00	125.36	125.00	0.00	0.00	0.00	318.23	0.00	0.00
EMOH	0.26	2.17	0.28	0.26	0.82	4.76	0.53	0.00	0.00	0.00	0.30	0.32	0.00	0.00	0.00	3.05	0.00	0.00
NPC	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00

MONTHLY	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
FOR	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOR	0.00	0.00	5.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFOR	0.00	0.63	0.57	0.01	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.34	2.53	0.00	0.00	0.00	0.00
PMOR	0.03	0.29	0.04	0.04	0.14	0.95	0.07	0.00	0.00	0.00	0.04	0.04	0.00	0.00	0.00	1.06	0.00	0.00
EUOR	0.03	0.92	5.94	0.04	0.14	1.29	0.07	0.00	0.00	0.00	0.04	0.04	0.34	2.53	0.00	1.06	0.00	0.00
EUOF	0.03	0.92	5.94	0.04	0.11	0.87	0.07	0.00	0.00	0.00	0.04	0.04	0.34	2.53	0.00	0.41	0.00	0.00
POF	0.00	0.00	0.00	0.00	16.58	32.51	0.00	0.00	93.26	73.46	0.00	0.00	0.00	0.00	0.00	61.31	4.48	0.00
EAF	99.97	99.08	94.06	99.96	83.30	66.62	99.93	100.00	6.74	26.54	99.96	99.96	99.66	97.47	100.00	38.28	95.52	100.00

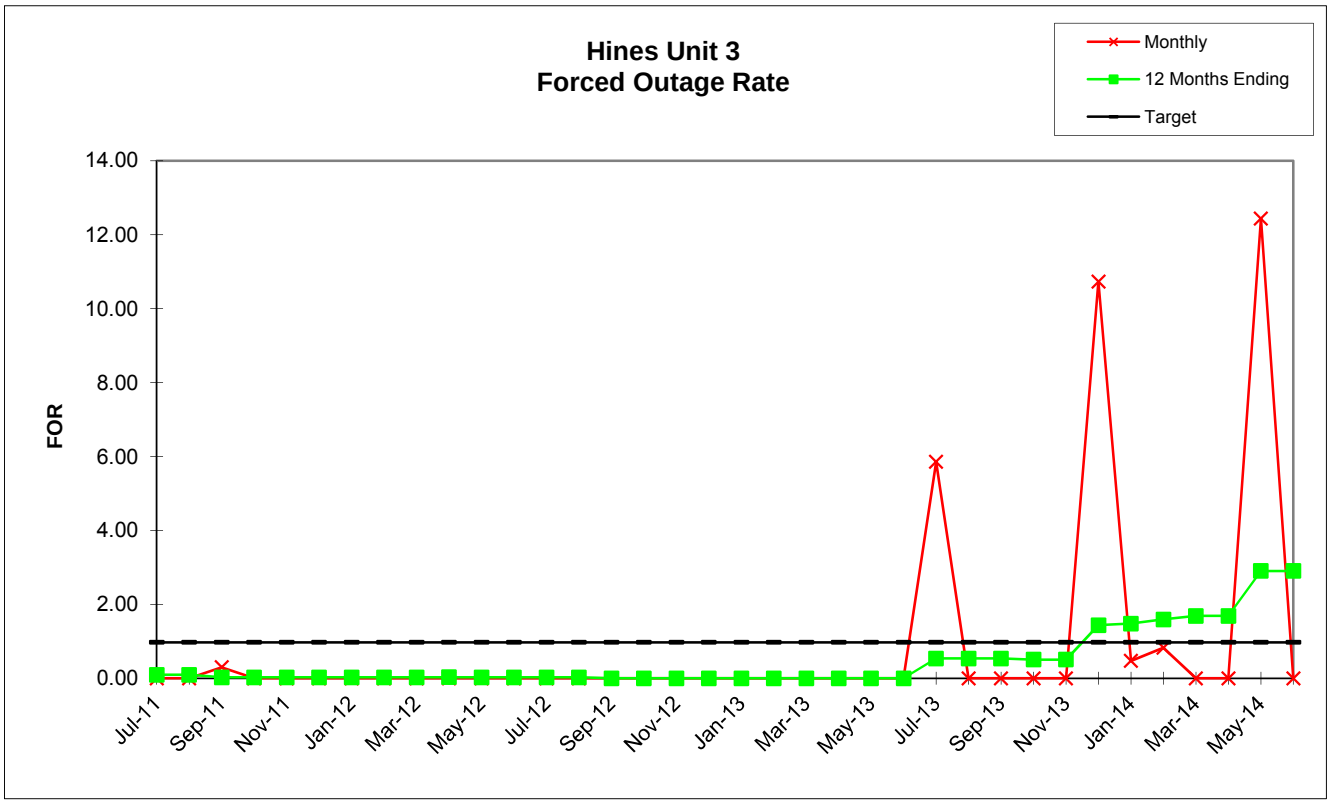
12 MONTHS	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
FOR	0.10	0.10	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
MOR	0.00	0.00	0.46	0.46	0.45	0.47	0.47	0.46	0.51	0.53	0.51	0.51	0.51	0.51	0.00	0.00	0.00	0.00
PFOR	0.06	0.12	0.17	0.17	0.16	0.16	0.16	0.16	0.17	0.18	0.16	0.15	0.18	0.38	0.32	0.34	0.34	0.30
PMOR	0.33	0.35	0.36	0.36	0.36	0.32	0.12	0.12	0.13	0.13	0.13	0.14	0.13	0.10	0.10	0.15	0.13	0.06
EUOR	0.48	0.57	1.01	1.02	1.00	0.96	0.76	0.76	0.83	0.87	0.82	0.81	0.85	1.01	0.42	0.49	0.47	0.36
EUOF	0.43	0.51	0.91	0.91	0.92	0.86	0.68	0.68	0.68	0.68	0.68	0.67	0.69	0.83	0.34	0.37	0.37	0.29
POF	10.46	10.46	10.46	10.46	7.63	10.39	10.39	10.36	18.25	21.55	18.02	18.02	18.02	18.02	18.02	23.22	22.22	19.47
EAF	89.11	89.03	88.63	88.62	91.45	88.74	88.92	88.96	81.07	77.77	81.30	81.31	81.28	81.15	81.63	76.41	77.41	80.24

Hines
Unit 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-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
PER HOURS	744.00	672.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00	744.00	672.00	743.00	720.00	744.00	720.00
SER HOURS	744.00	672.00	571.35	720.00	744.00	720.00	700.42	744.00	720.00	744.00	721.00	664.15	704.47	154.38	119.97	715.08	648.03	720.00
RSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.19	409.67	52.74	4.92	3.94	0.00
UH	0.00	0.00	171.65	0.00	0.00	0.00	43.58	0.00	0.00	0.00	0.00	79.85	3.34	107.95	570.29	0.00	92.03	0.00
POH	0.00	0.00	171.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	515.29	0.00	0.00	0.00
FOH	0.00	0.00	0.00	0.00	0.00	0.00	43.58	0.00	0.00	0.00	0.00	79.85	3.34	1.29	0.00	0.00	92.03	0.00
MOH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	106.65	55.00	0.00	0.00	0.00
PFOH	0.00	0.00	0.00	0.00	0.00	0.00	17.06	0.00	0.00	2.82	25.78	0.00	0.00	0.00	0.00	0.00	13.80	0.00
LRPF	0.00	0.00	0.00	0.00	0.00	0.00	132.23	0.00	0.00	257.70	381.05	0.00	0.00	0.00	0.00	0.00	88.00	0.00
EFOH	0.00	0.00	0.00	0.00	0.00	0.00	4.62	0.00	0.00	1.49	20.13	0.00	0.00	0.00	0.00	0.00	2.49	0.00
PMOH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.50	0.00
LRPM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	156.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.32	0.00
EMOH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00
NPC	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00	488.00

MONTHLY	**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-14**	**Feb-14**	**Mar-14**	**Apr-14**	**May-14**	**Jun-14**
FOR	0.00	0.00	0.00	0.00	0.00	0.00	5.86	0.00	0.00	0.00	0.00	10.73	0.47	0.83	0.00	0.00	12.44	0.00
MOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.86	31.43	0.00	0.00	0.00
PFOR	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.20	2.79	0.00	0.00	0.00	0.00	0.00	0.38	0.00
PMOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
EUOR	0.00	0.00	0.00	0.00	0.00	0.00	6.48	0.00	0.10	0.20	2.79	10.73	0.47	41.15	31.43	0.00	12.85	0.00
EUOF	0.00	0.00	0.00	0.00	0.00	0.00	6.48	0.00	0.10	0.20	2.79	10.73	0.45	16.06	7.40	0.00	12.79	0.00
POF	0.00	0.00	23.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69.35	0.00	0.00	0.00
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	99.55	83.94	23.24	100.00	87.21	100.00

12 MONTHS	**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-14**	**Feb-14**	**Mar-14**	**Apr-14**	**May-14**	**Jun-14**
FOR	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.54	0.54	0.51	0.51	1.44	1.48	1.59	1.69	1.69	2.91	2.91
MOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	2.12	2.12	2.15	2.15
PFOR	0.30	0.30	0.28	0.26	0.26	0.26	0.29	0.06	0.06	0.07	0.31	0.31	0.31	0.33	0.35	0.35	0.39	0.39
PMOR	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
EUOR	0.35	0.36	0.33	0.31	0.31	0.30	0.87	0.63	0.64	0.59	0.82	1.75	1.80	3.21	4.09	4.09	5.32	5.32
EUOF	0.29	0.29	0.29	0.29	0.28	0.28	0.80	0.59	0.59	0.58	0.81	1.72	1.75	2.99	3.61	3.61	4.70	4.70
POF	19.47	19.52	13.57	7.54	7.54	7.54	7.54	7.54	7.54	2.33	1.96	1.96	1.96	1.96	5.88	5.88	5.88	5.88
EAF	80.24	80.19	86.14	92.18	92.18	92.18	91.66	91.88	91.87	97.10	97.24	96.32	96.29	95.05	90.50	90.50	89.42	89.42


Hines Unit 3
Forced Outage Rate
Monthly
12 Months Ending
Target
FOR
14.00
12.00
10.00
8.00
6.00
4.00
2.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
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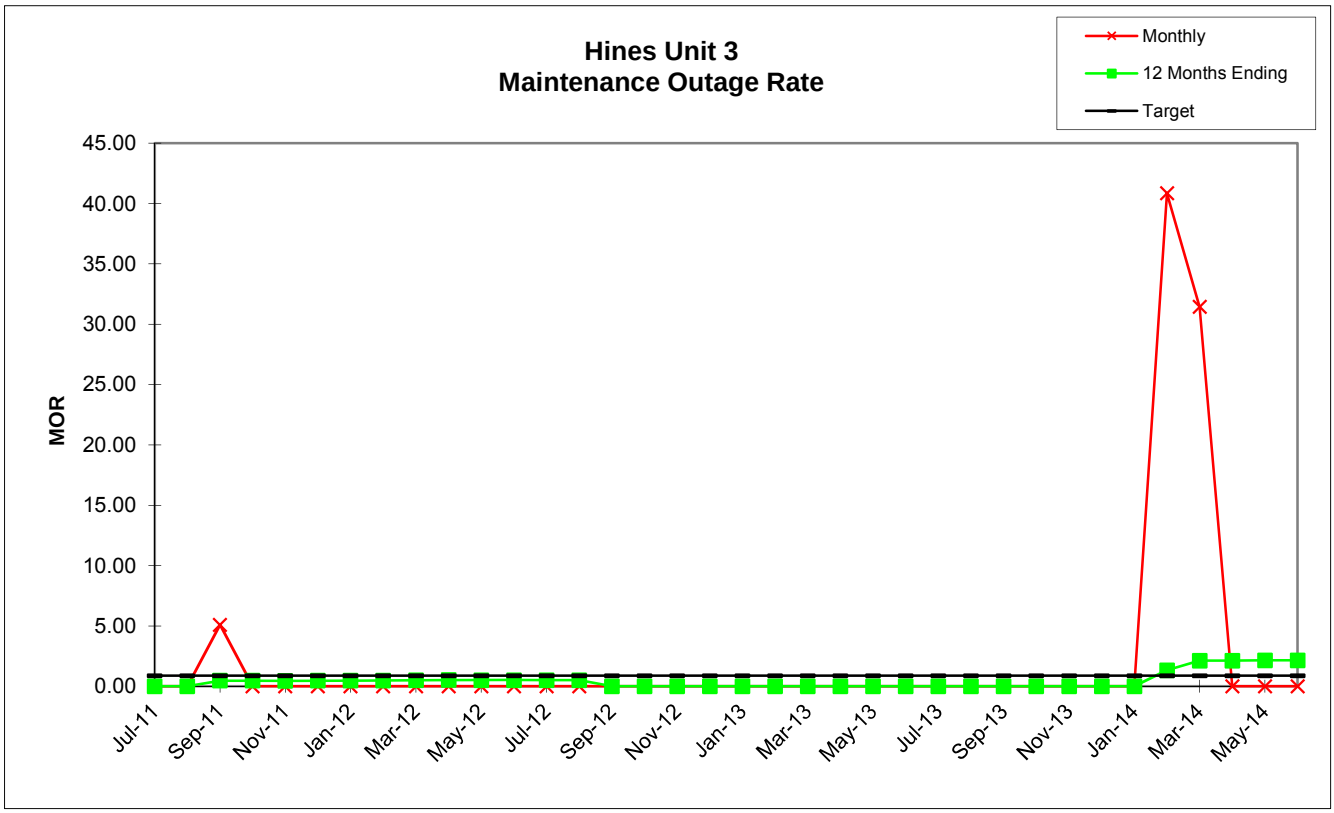
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 3
Maintenance Outage Rate
Monthly
12 Months Ending
Target
MOR
45.00
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
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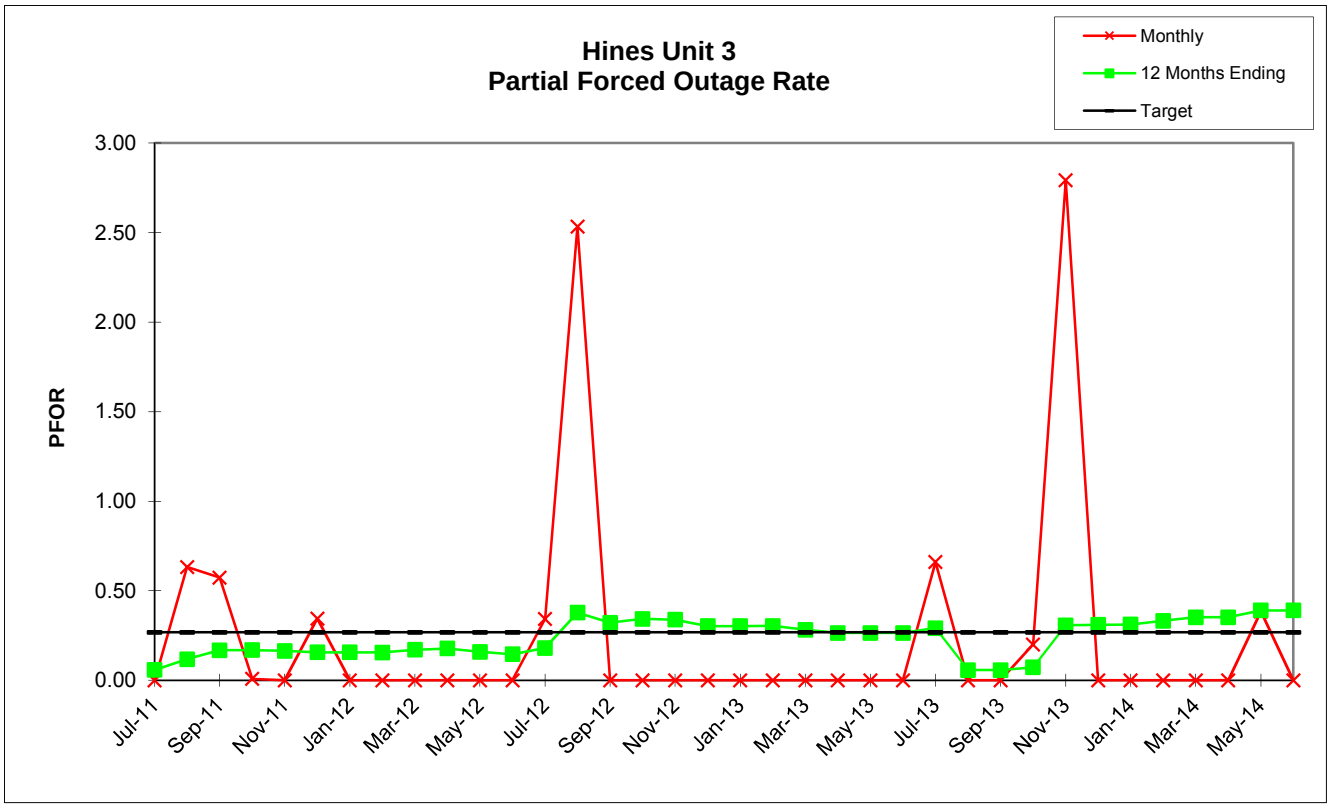
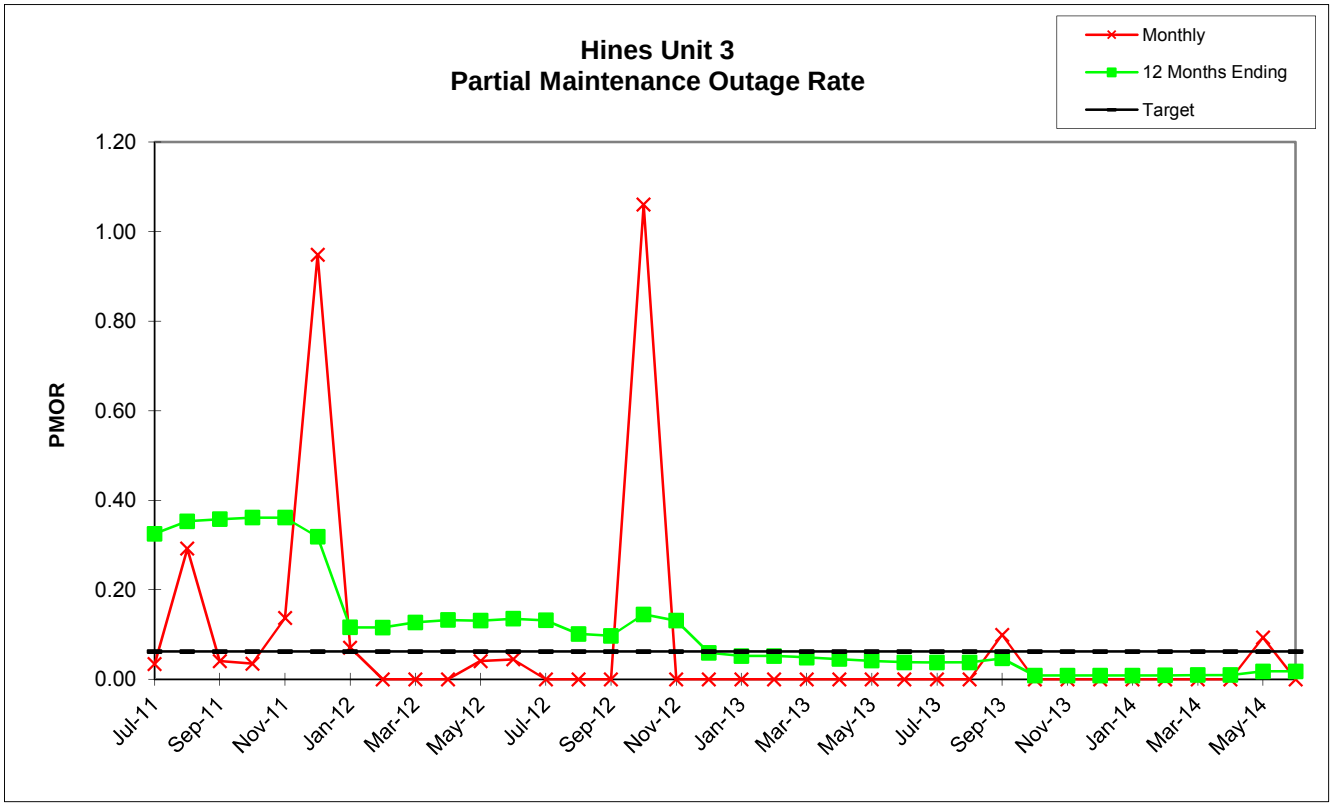
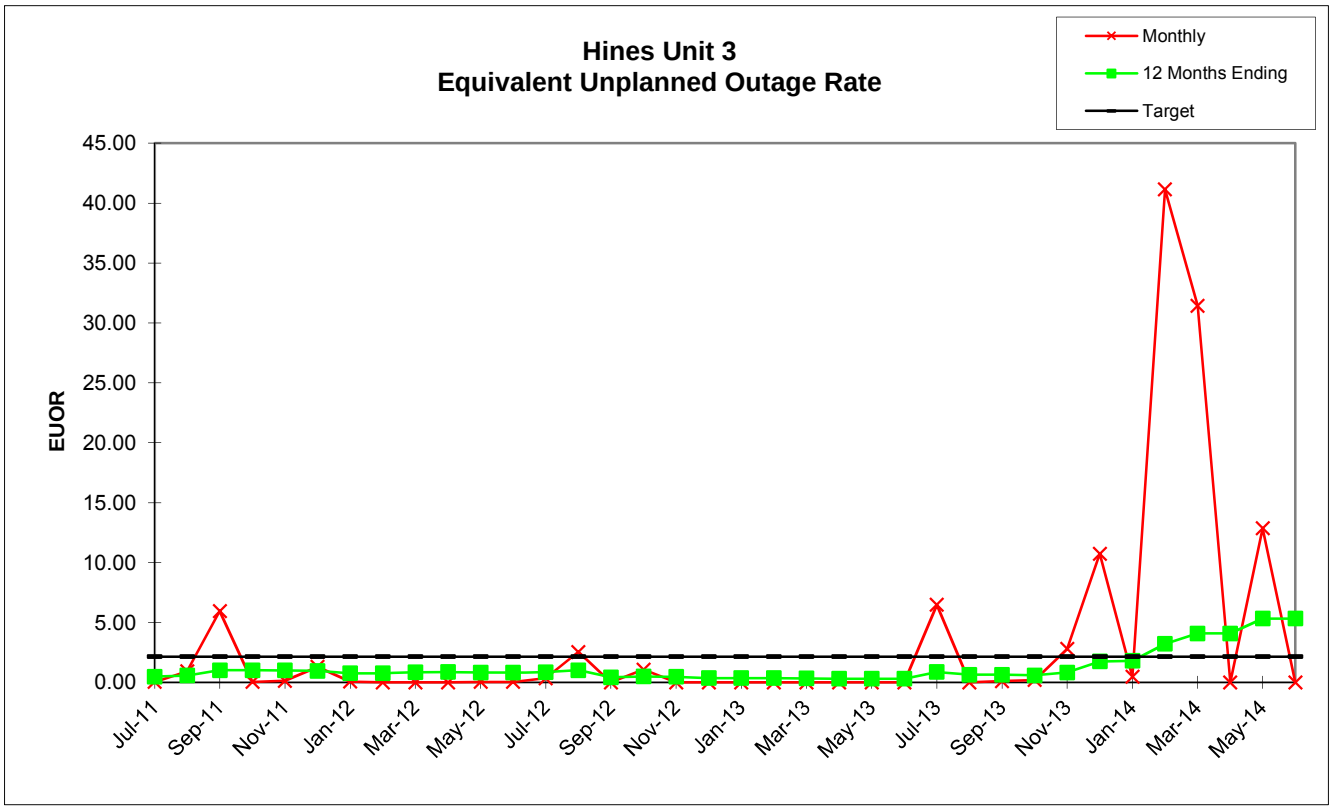
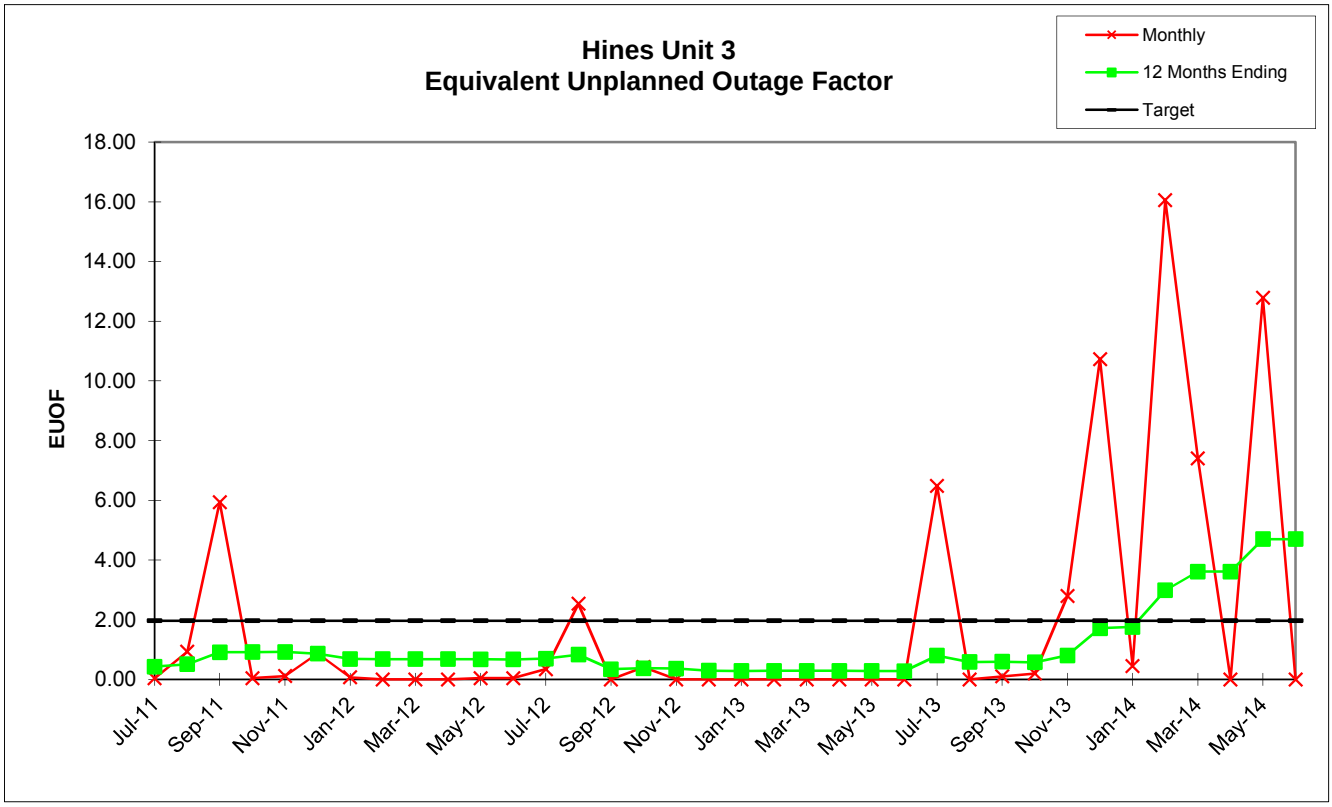
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 3
Partial Forced Outage Rate
Monthly
12 Months Ending
Target
PFOR
3.00
2.50
2.00
1.50
1.00
0.50
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 3
Partial Maintenance Outage Rate
Monthly
12 Months Ending
Target
PMOR
1.20
1.00
0.80
0.60
0.40
0.20
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 3
Equivalent Unplanned Outage Rate
Monthly
12 Months Ending
Target
EUOR
45.00
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 3
Equivalent Unplanned Outage Factor
Monthly
12 Months Ending
Target
EUOF
18.00
16.00
14.00
12.00
10.00
8.00
6.00
4.00
2.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14

Hines
Unit 4

	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
PER HOURS	744.00	744.00	720.00	744.00	721.00	744.00	744.00	696.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00
SER HOURS	744.00	744.00	720.00	454.48	198.77	550.94	712.55	689.40	743.00	625.48	429.43	687.59	744.00	744.00	720.00	744.00	261.93	742.47
RSH	0.00	0.00	0.00	0.00	0.00	183.38	31.45	4.35	0.00	0.00	0.00	20.13	0.00	0.00	0.00	0.00	0.00	0.00
UH	0.00	0.00	0.00	289.52	522.23	9.68	0.00	2.25	0.00	94.52	314.57	12.28	0.00	0.00	0.00	0.00	459.07	1.53
POH	0.00	0.00	0.00	289.52	463.50	0.00	0.00	0.00	0.00	94.52	314.57	0.00	0.00	0.00	0.00	0.00	459.07	0.00
FOH	0.00	0.00	0.00	0.00	58.73	0.00	0.00	2.25	0.00	0.00	0.00	12.28	0.00	0.00	0.00	0.00	0.00	1.53
MOH	0.00	0.00	0.00	0.00	0.00	9.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFOH	1.67	3.80	0.00	0.00	5.65	0.00	0.00	0.00	0.62	51.90	0.00	6.13	2.65	0.00	0.00	0.00	0.00	0.00
LRPF	144.71	145.00	0.00	0.00	69.00	0.00	0.00	0.00	226.77	307.00	0.00	318.17	362.00	0.00	0.00	0.00	0.00	0.00
EFOH	0.51	1.17	0.00	0.00	0.83	0.00	0.00	0.00	0.30	33.76	0.00	4.13	2.03	0.00	0.00	0.00	0.00	0.00
PMOH	2.58	6.49	1.82	0.00	0.00	0.00	2.50	0.00	11.61	6.70	0.00	7.28	2.21	0.00	1.27	3.83	0.00	0.00
LRPM	145.19	144.85	144.74	0.00	0.00	0.00	145.00	0.00	196.80	208.00	0.00	193.60	140.42	0.00	139.63	140.12	0.00	0.00
EMOH	0.79	1.99	0.56	0.00	0.00	0.00	0.77	0.00	4.84	2.95	0.00	2.99	0.66	0.00	0.38	1.14	0.00	0.00
NPC	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00

MONTHLY	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
FOR	0.00	0.00	0.00	0.00	22.81	0.00	0.00	0.33	0.00	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	0.21
MOR	0.00	0.00	0.00	0.00	0.00	1.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PFOR	0.07	0.16	0.00	0.00	0.42	0.00	0.00	0.00	0.04	5.40	0.00	0.60	0.27	0.00	0.00	0.00	0.00	0.00
PMOR	0.11	0.27	0.08	0.00	0.00	0.00	0.11	0.00	0.65	0.47	0.00	0.43	0.09	0.00	0.05	0.15	0.00	0.00
EUOR	0.18	0.42	0.08	0.00	23.13	1.73	0.11	0.33	0.69	5.87	0.00	2.77	0.36	0.00	0.05	0.15	0.00	0.21
EUOF	0.18	0.42	0.08	0.00	8.26	1.30	0.10	0.32	0.69	5.10	0.00	2.69	0.36	0.00	0.05	0.15	0.00	0.21
POF	0.00	0.00	0.00	38.91	64.29	0.00	0.00	0.00	0.00	13.13	42.28	0.00	0.00	0.00	0.00	0.00	63.67	0.00
EAF	99.82	99.58	99.92	61.09	27.45	98.70	99.90	99.68	99.31	81.77	57.72	97.31	99.64	100.00	99.95	99.85	36.33	99.79

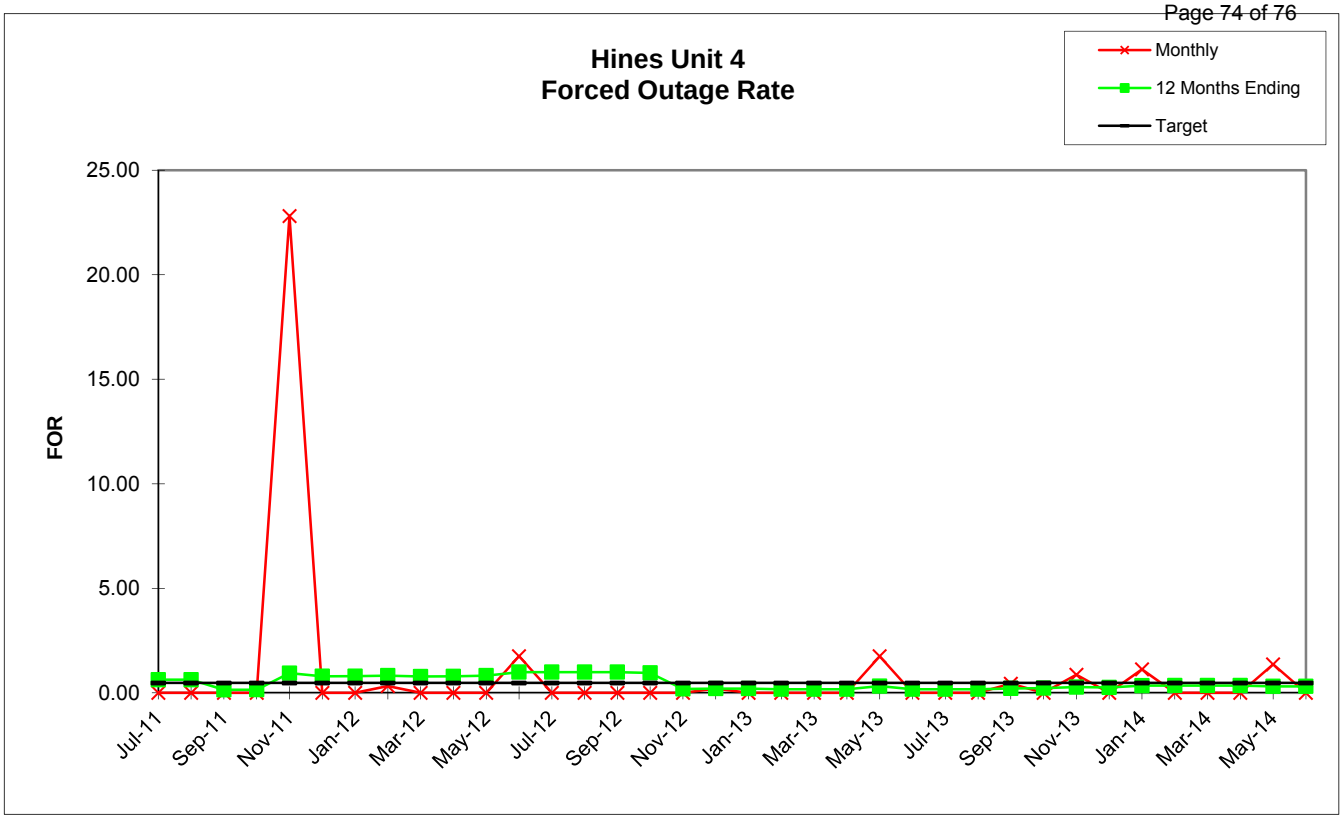
12 MONTHS	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
FOR	0.63	0.63	0.15	0.15	0.94	0.79	0.80	0.82	0.78	0.79	0.82	0.99	0.99	0.99	0.99	0.96	0.19	0.20
MOR	0.00	0.00	0.00	0.00	0.00	0.13	0.13	0.13	0.12	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.00
PFOR	1.37	1.39	0.80	0.72	0.70	0.70	0.70	0.70	0.64	0.85	0.52	0.56	0.58	0.56	0.56	0.54	0.53	0.51
PMOR	0.46	0.48	0.49	0.51	0.52	0.53	0.54	0.54	0.57	0.62	0.65	0.20	0.20	0.17	0.17	0.18	0.18	0.17
EUOR	2.45	2.49	1.43	1.37	2.15	2.14	2.16	2.18	2.11	2.37	2.11	1.88	1.90	1.85	1.85	1.79	1.02	0.89
EUOF	2.23	2.26	1.30	1.20	1.83	1.81	1.82	1.84	1.87	2.08	1.78	1.58	1.59	1.56	1.55	1.57	0.89	0.80
POF	9.09	9.09	9.09	12.40	14.67	13.27	13.27	13.23	8.57	9.65	13.23	13.23	13.23	13.23	13.23	9.93	9.88	9.88
EAF	88.68	88.65	89.61	86.40	83.50	84.92	84.91	84.93	89.55	88.27	84.99	85.19	85.18	85.21	85.22	88.50	89.23	89.32

Hines
Unit 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-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
PER HOURS	744.00	672.00	743.00	720.00	744.00	720.00	744.00	744.00	720.00	744.00	721.00	744.00	744.00	672.00	743.00	720.00	744.00	720.00
SER HOURS	744.00	672.00	733.90	720.00	730.98	720.00	744.00	744.00	716.85	216.02	534.02	744.00	557.95	584.94	743.00	720.00	723.95	715.79
RSH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	168.51	87.06	0.00	0.00	0.00	4.21
UH	0.00	0.00	9.10	0.00	13.02	0.00	0.00	0.00	3.15	527.98	186.99	0.00	17.54	0.00	0.00	0.00	20.05	0.00
POH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	527.98	182.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOH	0.00	0.00	0.00	0.00	13.02	0.00	0.00	0.00	3.15	0.00	4.67	0.00	6.34	0.00	0.00	0.00	10.02	0.00
MOH	0.00	0.00	9.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.20	0.00	0.00	0.00	10.02	0.00
PFOH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.40	0.00	0.00	0.00	0.00	0.00
LRPF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.99	0.00	0.00	0.00	0.00	0.00
EFOH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.61	0.00	0.00	0.00	0.00	0.00
PMOH	0.00	0.00	0.00	0.00	0.00	2.22	0.00	2.38	1.77	0.00	0.00	0.00	3.96	0.00	0.00	1.17	8.71	0.00
LRPM	0.00	0.00	0.00	0.00	0.00	139.79	0.00	100.14	119.77	0.00	0.00	0.00	80.04	0.00	0.00	37.85	45.01	0.00
EMOH	0.00	0.00	0.00	0.00	0.00	0.66	0.00	0.50	0.45	0.00	0.00	0.00	0.67	0.00	0.00	0.09	0.83	0.00
NPC	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00	472.00

MONTHLY	**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-14**	**Feb-14**	**Mar-14**	**Apr-14**	**May-14**	**Jun-14**
FOR	0.00	0.00	0.00	0.00	1.75	0.00	0.00	0.00	0.44	0.00	0.87	0.00	1.12	0.00	0.00	0.00	1.37	0.00
MOR	0.00	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.97	0.00	0.00	0.00	1.37	0.00
PFOR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.00
PMOR	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.07	0.06	0.00	0.00	0.00	0.12	0.00	0.00	0.01	0.11	0.00
EUOR	0.00	0.00	1.22	0.00	1.75	0.09	0.00	0.07	0.50	0.00	0.87	0.00	3.62	0.00	0.00	0.01	2.81	0.00
EUOF	0.00	0.00	1.22	0.00	1.75	0.09	0.00	0.07	0.50	0.00	0.65	0.00	2.80	0.00	0.00	0.01	2.81	0.00
POF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.97	25.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	97.20	100.00	100.00	99.99	97.19	100.00

12 MONTHS	**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-14**	**Feb-14**	**Mar-14**	**Apr-14**	**May-14**	**Jun-14**
FOR	0.20	0.18	0.18	0.17	0.32	0.18	0.18	0.18	0.21	0.23	0.28	0.26	0.35	0.35	0.35	0.35	0.31	0.31
MOR	0.00	0.00	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.11	0.11	0.26	0.26	0.14	0.14	0.27	0.27
PFOR	0.51	0.51	0.51	0.08	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.03	0.03	0.03
PMOR	0.16	0.16	0.10	0.06	0.06	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.03
EUOR	0.88	0.85	0.90	0.43	0.57	0.34	0.31	0.32	0.36	0.37	0.41	0.39	0.66	0.67	0.56	0.56	0.66	0.65
EUOF	0.79	0.76	0.81	0.39	0.54	0.33	0.29	0.30	0.34	0.32	0.38	0.36	0.60	0.60	0.49	0.50	0.58	0.58
POF	9.88	9.91	9.91	8.83	5.24	5.24	5.24	5.24	5.24	11.27	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11
EAF	89.33	89.32	89.28	90.78	94.22	94.43	94.46	94.46	94.42	88.41	91.51	91.53	91.29	91.29	91.40	91.40	91.31	91.31


Hines Unit 4
Forced Outage Rate
Monthly
12 Months Ending
Target
FOR
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
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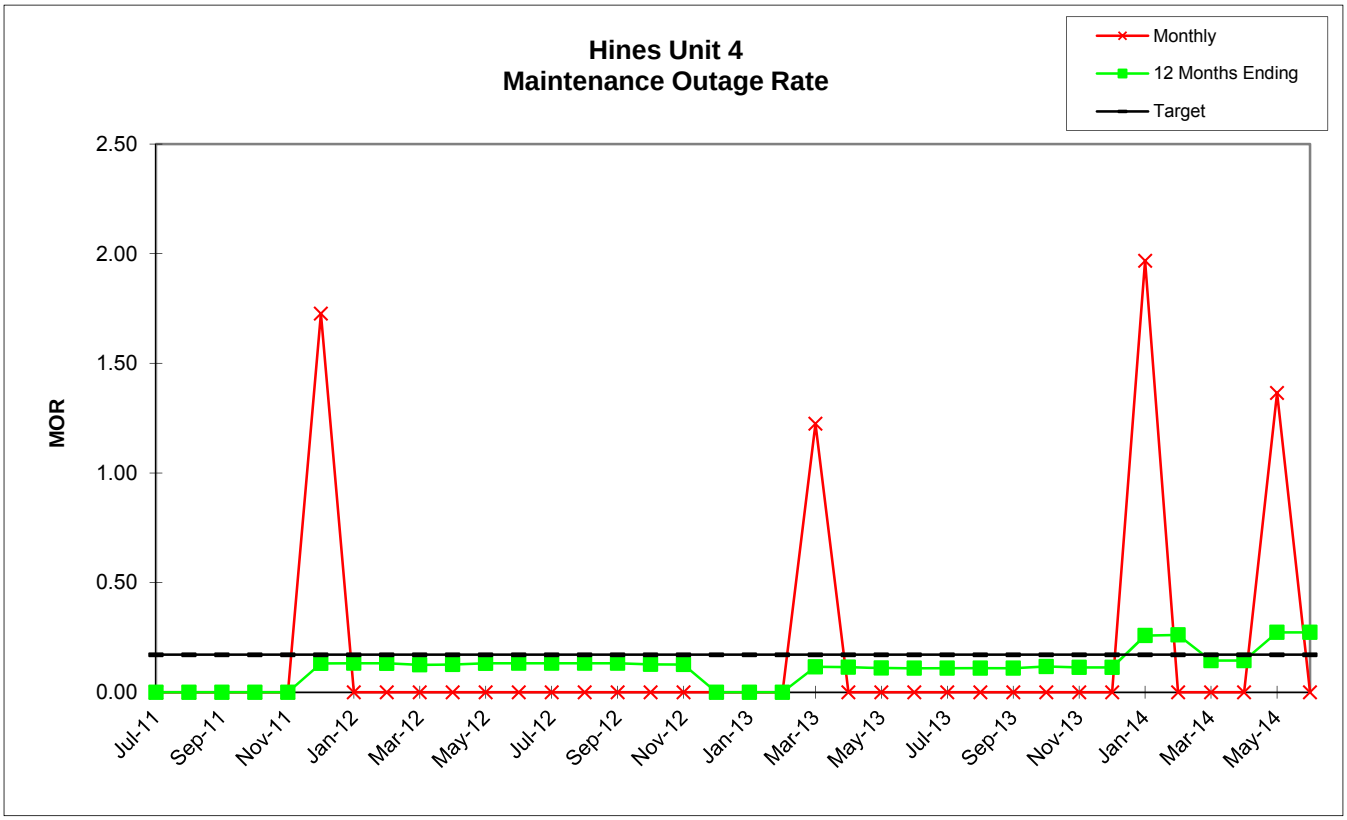
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 4
Maintenance Outage Rate
Monthly
12 Months Ending
Target
MOR
2.50
2.00
1.50
1.00
0.50
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
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May-13
Jul-13
Sep-13
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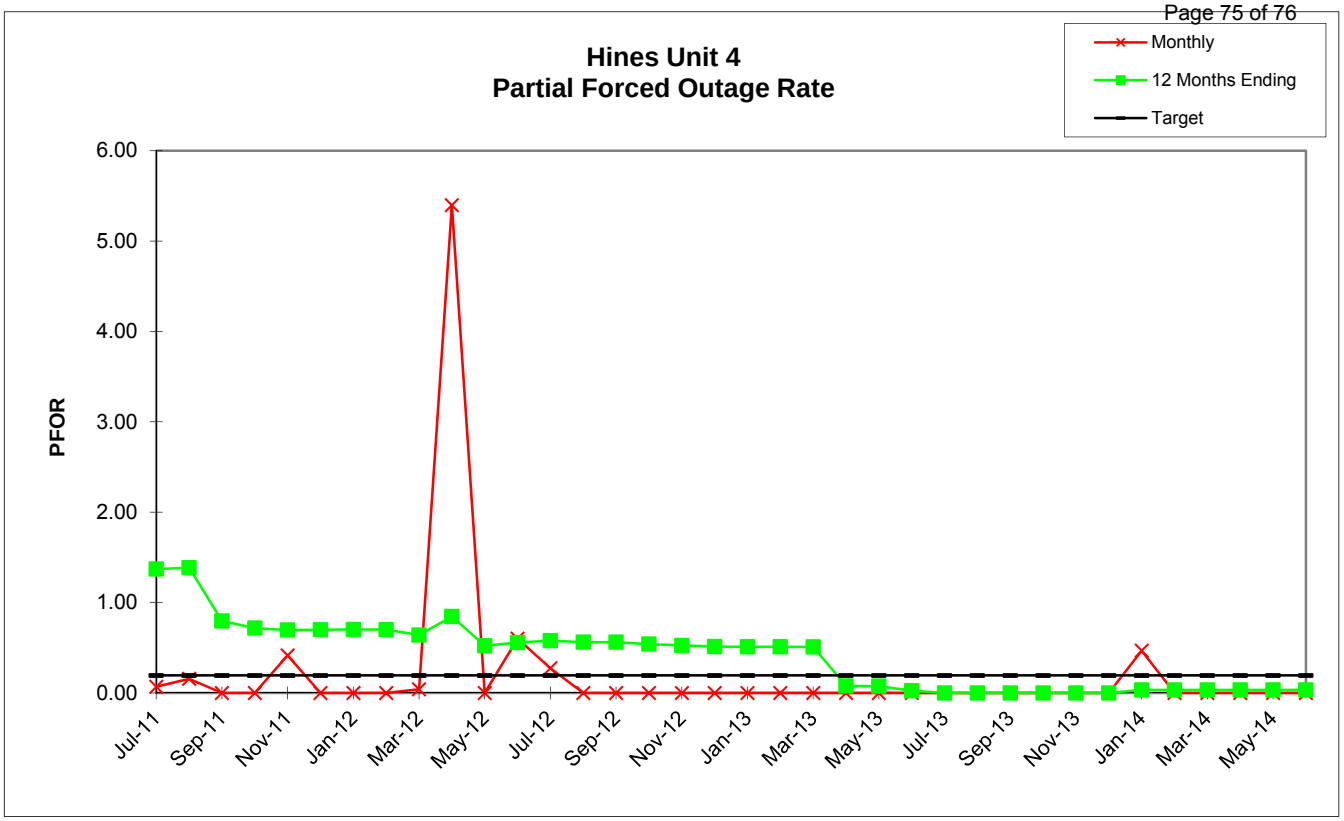
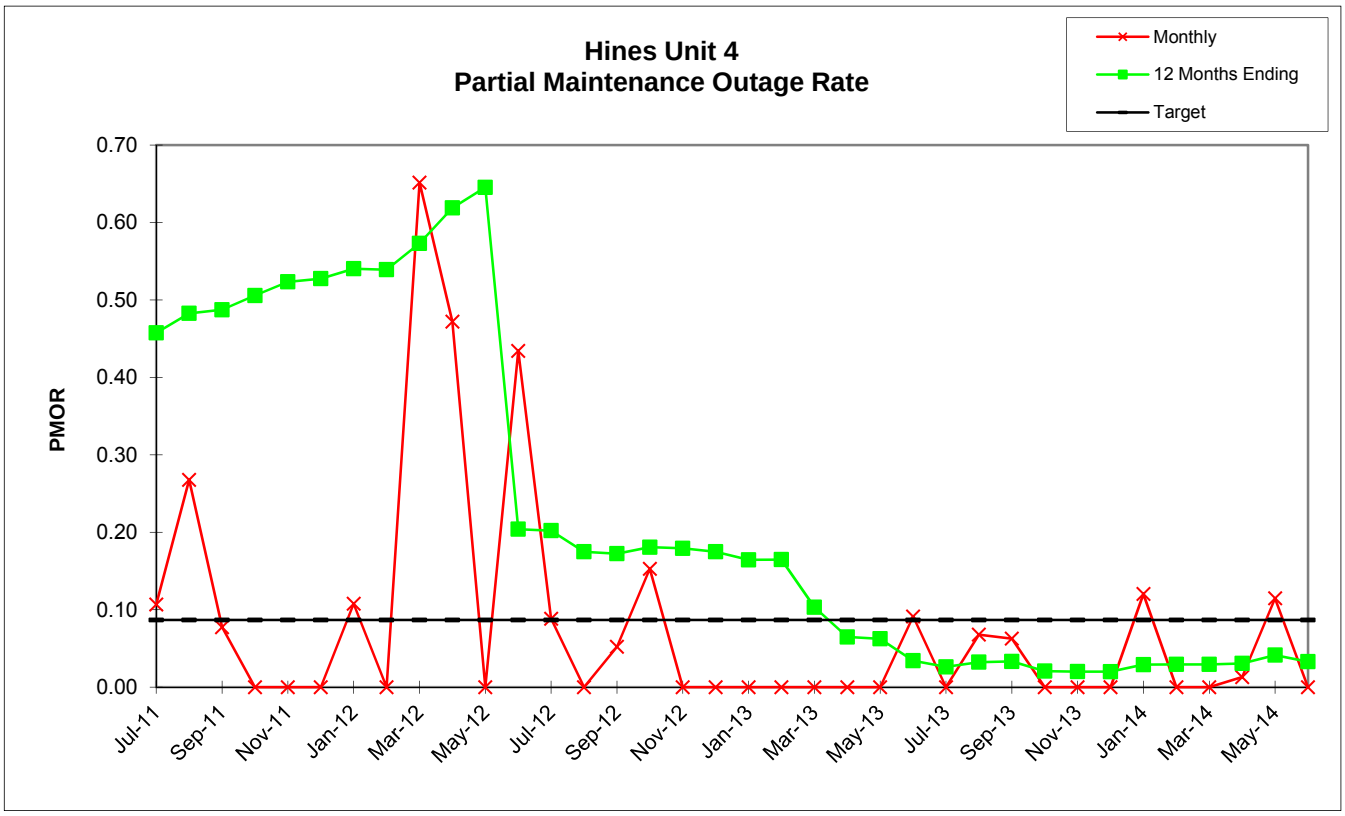
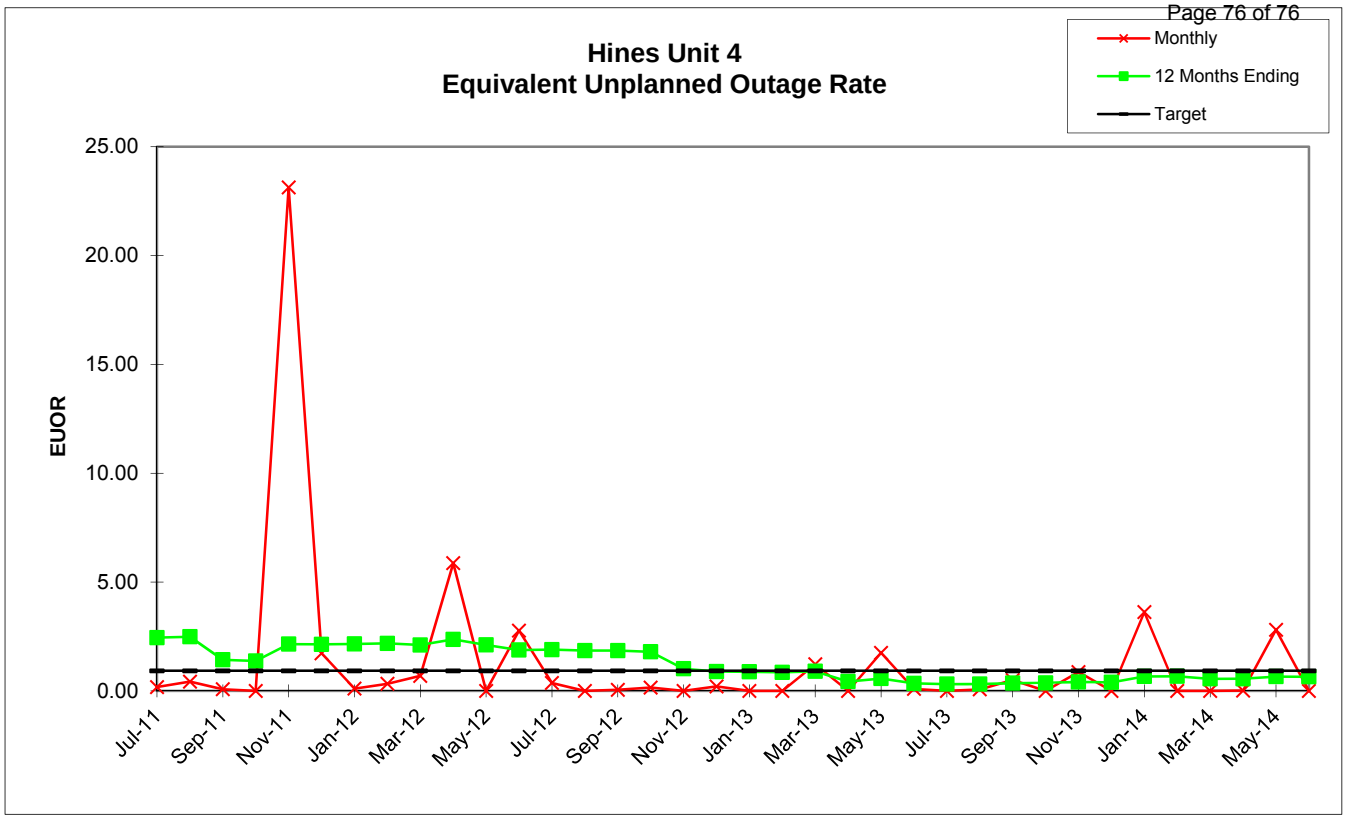
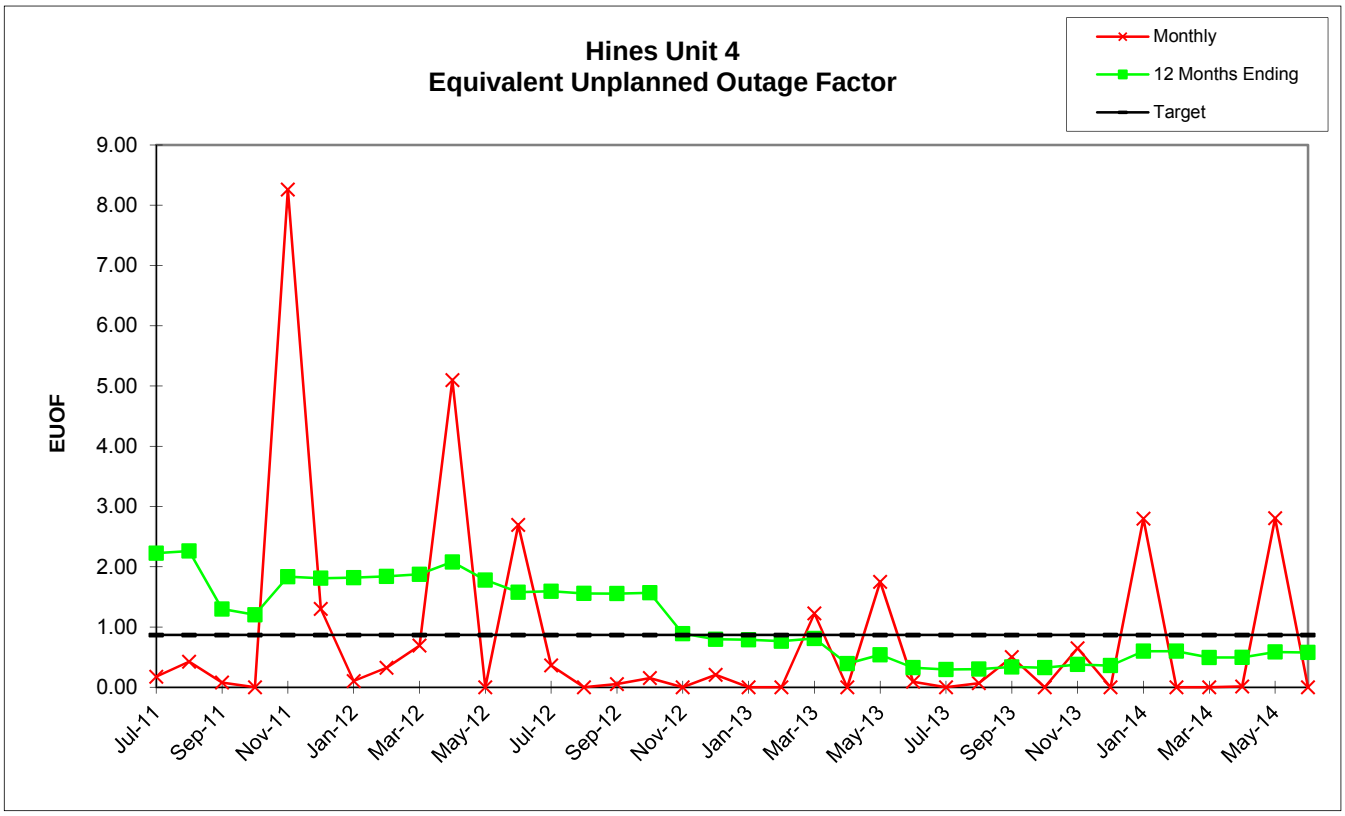
May-14


Hines Unit 4
Partial Forced Outage Rate
Monthly
12 Months Ending
Target
PFOR
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 4
Partial Maintenance Outage Rate
Monthly
12 Months Ending
Target
PMOR
0.70
0.60
0.50
0.40
0.30
0.20
0.10
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 4
Equivalent Unplanned Outage Rate
Monthly
12 Months Ending
Target
EUOR
25.00
20.00
15.00
10.00
5.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14


Hines Unit 4
Equivalent Unplanned Outage Factor
Monthly
12 Months Ending
Target
EUOF
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Jul-11
Sep-11
Nov-11
Jan-12
Mar-12
May-12
Jul-12
Sep-12
Nov-12
Jan-13
Mar-13
May-13
Jul-13
Sep-13
Nov-13
Jan-14
Mar-14
May-14