

**BEFORE THE FLORIDA  
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 110001-EI  
FLORIDA POWER & LIGHT COMPANY**

**SEPTEMBER 1, 2011**

**GENERATING PERFORMANCE INCENTIVE FACTOR  
PERFORMANCE RESULTS FOR  
JANUARY 2012 THROUGH DECEMBER 2012**

COM 5  
APA 1  
ECR 6  
GCL 1  
RAD 1  
SRC \_\_\_\_\_  
ADM \_\_\_\_\_  
OPC \_\_\_\_\_  
CLK CLPR

**TESTIMONY & EXHIBITS OF:**

**J. CARINE BULLOCK**

DOCUMENT NUMBER-DATE

06337 SEP-1 =

FPSC-COMMISSION CLERK

1                   **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2                   **FLORIDA POWER & LIGHT COMPANY**

3                   **TESTIMONY OF J. CARINE BULLOCK**

4                   **DOCKET NO. 110001-EI**

5                   **SEPTEMBER 1, 2011**

6  
7   **Q.    Please state your name and business address.**

8    A.    My name is J. Carine Bullock, and my business address is 700 Universe  
9           Boulevard, Juno Beach, Florida 33408.

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

11   A.    I am employed by Florida Power & Light Company ("FPL") and I am the Vice  
12           President of Production Assurance and Business Services in the Power Generation  
13           Division of FPL, where I am responsible for providing production standardization  
14           and commercial management of FPL's fossil generating assets.

15 **Q.    Please describe your educational background.**

16   A.    I earned a Bachelor's degree in Mechanical Engineering from the Georgia  
17           Institute of Technology. I am a licensed and registered Professional Engineer  
18           (PE) in the State of Florida.

19 **Q.    Please briefly summarize your work experience at FPL.**

20   A.    I have held various power plant engineering, design, operation, maintenance, and  
21           business roles with NextEra Energy for over 20 years. From 1991 to 2003, I held  
22           various roles at the Martin Plant in support of construction, startup, and  
23           production management of FPL's first General Electric (GE) 7FA advanced

1 combined cycle plant. In 2003, I moved into a General Manager role for the  
2 Turbine Fleet Team, providing technical support for NextEra Energy's fleet of  
3 combustion and steam turbines and providing CT parts management services. In  
4 2006, I moved into NextEra Energy's unregulated side for two years as General  
5 Manager for the Marcus Hook Plant, a 750 MW merchant combined cycle plant  
6 in Philadelphia, Pennsylvania. After returning to Florida in 2008, I managed the  
7 Ft. Myers Plant site, a 2,395 MW combined cycle and simple cycle plant site.  
8 Later in 2010, I assumed management responsibility for the West County Energy  
9 Center (West County), a 3,657 MW three unit state-of-the-art combined cycle  
10 plant. For each of these plants, I was responsible for all production activities and  
11 budget management. While at West County, I also completed the commissioning  
12 of Units 1 and 2 and the startup and commissioning of Unit 3. I returned to the  
13 Corporate office in 2011 and assumed my present role.

14 **Q. Ms. Bullock, are you adopting the testimony and exhibits of FPL witness**  
15 **Carmin A. Priore III entitled "Generating Performance Incentive Factor,**  
16 **Performance Results for January through December 2010" as your own?**

17 A. Yes, I am.

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

19 A. The purpose of my testimony is to present FPL's generating unit equivalent  
20 availability factor (EAF) targets and average net operating heat rate (ANOHR)  
21 targets used in determining the Generating Performance Incentive Factor (GPIF)  
22 for the period January through December, 2012.

1 Q. **Have you prepared, or caused to have prepared under your direction,**  
2 **supervision, or control, any exhibits in this proceeding?**

3 A. Yes, I am sponsoring Exhibit JCB-1. This exhibit supports the development of the  
4 2012 GPIF targets (EAF and ANOHR). The first page of this exhibit is an index  
5 to the contents of the exhibit. All other pages are numbered according to the  
6 GPIF Manual as approved by the Commission.

7 Q. **Please summarize the 2012 system targets for EAF and ANOHR for the units**  
8 **to be considered in establishing the GPIF for FPL.**

9 A. For the period of January through December, 2012, FPL projects a weighted  
10 system equivalent planned outage factor of 15.5% and a weighted system  
11 equivalent unplanned outage factor of 6.1%, which yield a weighted system  
12 equivalent availability target of 78.4%. The targets for this period reflect planned  
13 refueling and Extended Power Uprates (EPU) outages for all four nuclear units.  
14 FPL also projects a weighted system ANOHR target of 8,315 Btu/kWh for the  
15 period January through December, 2012. As discussed later in my testimony,  
16 these targets represent fair and reasonable values. Therefore, FPL requests that the  
17 targets for these performance indicators be approved by the Commission.

18 Q. **Have you established individual target levels of performance for the units to**  
19 **be considered in establishing the GPIF for FPL?**

20 A. Yes, I have. Exhibit JCB-1, pages 6 and 7, contains the information summarizing  
21 the targets and ranges for EAF and ANOHR for 10 generating units that FPL  
22 proposes to be considered as GPIF units for the period January through

1 December, 2012. All of these targets have been derived utilizing the accepted  
2 methodologies adopted in the GPIF Manual.

3 **Q. Please summarize FPL's methodology for determining equivalent availability**  
4 **targets.**

5 A. The GPIF Manual requires that the EAF target for each unit be determined as the  
6 difference between 100% and the sum of the equivalent planned outage factor  
7 (EPOF) and the equivalent unplanned outage factor (EUOF). The EPOF for each  
8 unit is determined by the length of the planned outage, if any, scheduled for the  
9 projected period. The EUOF is determined by the sum of the historical average  
10 equivalent forced outage factor (EFOF) and the equivalent maintenance outage  
11 factor (EMOF). The EUOF is then adjusted to reflect recent unit performance and  
12 known unit modifications or equipment changes.

13 **Q. Please summarize FPL's methodology for determining ANOHR targets.**

14 A. To develop the ANOHR targets, historic ANOHR vs. unit net output factor curves  
15 are developed for each GPIF unit. The historic data is analyzed for any unusual  
16 operating conditions and changes in equipment that affect the predicted heat rate.  
17 A regression equation is calculated and a statistical analysis of the historic  
18 ANOHR variance with respect to the best fit curve is also performed to identify  
19 unusual observations. The resulting equation is used to project ANOHR for the  
20 unit using the net output factor from the production costing simulation program,  
21 POWERSYM. This projected ANOHR value is then used in the GPIF tables and  
22 in the calculations to determine the possible fuel savings or losses due to

1 improvements or degradations in heat rate performance. This process is  
2 consistent with the GPIF Manual.

3 **Q. How did you select the units to be considered when establishing the GPIF for**  
4 **FPL?**

5 A. In accordance with the GPIF Manual, the GPIF units selected represent no less  
6 than 80% of the estimated system net generation. The estimated net generation  
7 for each unit is taken from the POWRSYM model, which forms the basis for the  
8 projected levelized fuel cost recovery factor for the period. In this case, the 10  
9 units which FPL proposes to use for the period January through December, 2012  
10 represent the top 81.6% of the total forecasted system net generation for this  
11 period excluding the new West County Energy Center units. These three units are  
12 new for 2009 and 2011 and were excluded from the GPIF calculation because  
13 there is insufficient historical data to include them. Therefore, consistent with the  
14 GPIF Manual, the West County Energy Center units will be considered in the  
15 GPIF calculations once FPL has enough operating history to use in projecting  
16 future performance.

17 **Q. Do FPL's 2012 EAF and ANOHR performance targets represent reasonable**  
18 **level of generation availability and efficiency?**

19 A. Yes, they do.

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

21 A. Yes, it does.

**WITNESS: J. CARINE BULLOCK**

**GENERATING PERFORMANCE INCENTIVE FACTOR**

**JANUARY THROUGH DECEMBER, 2012**

**SEPTEMBER 1, 2011**

**JCB-1**

**DOCKET NO. 110001-EI**

**FPL Witness: J. Carine Bullock**

**Exhibit No.:** \_\_\_\_\_

**Pages 1 - 30**

**EXHIBIT INDEX****FLORIDA POWER & LIGHT COMPANY****JANUARY THROUGH DECEMBER, 2012**

<b><u>EXHIBIT</u></b>	<b><u>PAGE NUMBER</u></b>	<b><u>TITLE</u></b>
JCB-1	7.201.001	Exhibit Index
	7.201.002	Projected System Generation
	7.201.003	Units Used to Determine GPIF
	7.201.004	GPIF Reward/Penalty Table (Estimated)
	7.201.005	GPIF Calculation of Maximum Allowed Incentive Dollars (Estimated)
	7.201.006 and 7.201.007	GPIF Target and Range Summary
	7.201.008	GPIF Projected Unit Heat Rate Equations
	7.201.009	Derivation of Weighting Factors
	7.201.010 - 7.201.019	Estimated Unit Performance Data
	7.201.020 - 7.201.029	Unit FOF and MOF vs Time Graphs
	7.201.030	Planned Outages Schedule (Estimated)



**Projected System Generation  
January Through December, 2012**

<u>Name</u>	<u>Capacity (MW)</u>	<u>Service Hours</u>	<u>Net Output MWH</u>	<u>NOF %</u>	<u>% of Total Output</u>	<u>Cumulative % of Total Output</u>	<u>Production Cost (\$000)</u>
WEST COUNTY 1	1,267	8,784	9,565,277	90.4	9.5	9.5	320,767
WEST COUNTY 2	1,267	8,272	8,963,359	89.9	8.9	18.4	292,889
WEST COUNTY 3	1,267	8,552	8,729,703	84.7	8.7	27.1	295,509
MARTIN 8	1,077	8,294	8,104,157	94.8	8.1	35.2	270,119
MANATEE 3	1,083	7,968	7,820,871	94.3	7.8	43.0	259,553
FT. MYERS 2	1,387	5,820	7,446,041	96.2	7.4	50.4	255,444
TURKEY POINT 5	1,078	7,473	7,097,718	90.9	7.1	57.4	239,735
ST. LUCIE 1	927	6,600	6,121,160	100.8	6.1	63.5	47,001
SANFORD 4	926	6,570	5,526,062	95.0	5.5	69.0	188,213
TURKEY POINT 4	703	7,416	5,064,181	98.5	5.0	74.1	37,170
ST. LUCIE 2	762	6,072	4,555,769	101.0	4.5	78.6	37,077
SCHERER 4	632	6,720	4,178,390	95.5	4.2	82.8	101,458
TURKEY POINT 3	758	4,944	3,842,536	103.9	3.8	86.6	29,053
SANFORD 5	922	4,289	3,548,847	93.7	3.5	90.1	123,160
MARTIN 4	444	3,947	1,569,279	95.3	1.6	91.7	55,511
MARTIN 3	444	3,543	1,454,769	98.5	1.4	93.1	51,413
LAUDERDALE 4	442	2,575	1,050,389	94.4	1.0	94.2	42,055
LAUDERDALE 5	442	2,557	1,049,937	95.0	1.0	95.2	42,043
ST. JOHNS 1	124	8,784	863,203	78.0	0.9	96.1	35,267
ST. JOHNS 2	124	8,040	810,333	80.0	0.8	96.9	32,822
MARTIN 2	805	1,174	677,225	72.6	0.7	97.5	57,777
PUTNAM 1	243	1,967	437,895	94.3	0.4	98.0	19,458
MARTIN 1	805	809	427,450	66.6	0.4	98.4	36,395
PUTNAM 2	243	1,777	404,427	96.4	0.4	98.8	17,921
MANATEE 1	792	624	345,241	70.9	0.3	99.1	44,939
MANATEE 2	792	496	310,283	79.2	0.3	99.5	40,518
TURKEY POINT 1	379	1,164	309,253	69.7	0.3	99.8	33,780
FORT MYERS 3A_B	309	770	225,996	100.2	0.2	100.0	15,935
PT EVERGLADES 3	375	91	8,501	25.5	0.0	100.0	526
PT EVERGLADES 4	375	13	1,286	27.0	0.0	100.0	77
CUTLER 5	68	-	-	-	0.0	100.0	-
CUTLER 6	137	-	-	-	0.0	100.0	-
EVERGLADES 1-12	359	-	-	-	0.0	100.0	-
FORT MYERS 1-12	583	-	-	-	0.0	100.0	-
LAUDERDALE 1-24	718	-	-	-	0.0	100.0	-
PT EVERGLADES 1	206	-	-	-	0.0	100.0	-
PT EVERGLADES 2	206	-	-	-	0.0	100.0	-
SANFORD 3	139	-	-	-	0.0	100.0	-
TURKEY POINT 2	379	-	-	-	0.0	100.0	-
<b>Total</b>	<b>23,987</b>		<b>100,509,538</b>		<b>100.0</b>		<b>3,023,585</b>

Issued by: Florida Power & Light Company

JCB-1  
DOCKET NO. 110001-EI  
FPL Witness: J. Carine Bullock  
Exhibit No. \_\_\_\_\_  
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**UNITS TO BE USED TO DETERMINE THE  
GENERATING PERFORMANCE INCENTIVE FACTOR**

**FLORIDA POWER & LIGHT COMPANY  
JANUARY THROUGH DECEMBER, 2012**

- Ft. Myers 2
- Manatee 3
- Martin 8
- Sanford 4
- Scherer 4
- St. Lucie 1
- St. Lucie 2
- Turkey Point 3
- Turkey Point 4
- Turkey Point 5

## GENERATING PERFORMANCE INCENTIVE FACTOR

## REWARD/PENALTY TABLE ( ESTIMATED )

FLORIDA POWER & LIGHT COMPANY  
JANUARY THROUGH DECEMBER, 2012

Generating Performance Incentive Points (GPIF)	Fuel Savings/(Loss) (\$000)	Generating Performance Incentive Factor (\$000)
+ 10	91,083	44,213
+ 9	81,975	39,792
+ 8	72,866	35,370
+ 7	63,758	30,949
+ 6	54,650	26,528
+ 5	45,542	22,107
+ 4	36,433	17,685
+ 3	27,325	13,264
+ 2	18,217	8,843
+ 1	9,108	4,421
0	0	0
- 1	( 9,108)	( 4,421)
- 2	( 18,217)	( 8,843)
- 3	( 27,325)	( 13,264)
- 4	( 36,433)	( 17,685)
- 5	( 45,542)	( 22,107)
- 6	( 54,650)	( 26,528)
- 7	( 63,758)	( 30,949)
- 8	( 72,866)	( 35,370)
- 9	( 81,975)	( 39,792)
- 10	( 91,083)	( 44,213)

## GENERATING PERFORMANCE INCENTIVE FACTOR

## CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS (ESTIMATED)

**FLORIDA POWER & LIGHT COMPANY**  
**PERIOD OF: JANUARY THROUGH DECEMBER, 2012**

LINE 1	BEGINNING OF PERIOD BALANCE OF COMMON EQUITY		\$	10,700,141,317
	END OF MONTH BALANCE OF COMMON EQUITY			
LINE 2	MONTH OF JANUARY	2012	\$	10,567,266,315
LINE 3	MONTH OF FEBRUARY	2012	\$	10,621,860,628
LINE 4	MONTH OF MARCH	2012	\$	10,706,969,379
LINE 5	MONTH OF APRIL	2012	\$	10,776,886,599
LINE 6	MONTH OF MAY	2012	\$	10,906,359,330
LINE 7	MONTH OF JUNE	2012	\$	11,043,634,768
LINE 8	MONTH OF JULY	2012	\$	11,185,346,931
LINE 9	MONTH OF AUGUST	2012	\$	11,340,925,270
LINE 10	MONTH OF SEPTEMBER	2012	\$	11,425,112,588
LINE 11	MONTH OF OCTOBER	2012	\$	11,523,630,407
LINE 12	MONTH OF NOVEMBER	2012	\$	11,606,918,294
LINE 13	MONTH OF DECEMBER	2012	\$	11,667,868,764
LINE 14	AVERAGE COMMON EQUITY FOR THE PERIOD (SUMMATION OF LINE 1 THROUGH LINE 13 DIVIDED BY 13)		\$	11,082,532,353
LINE 15	25 BASIS POINTS			0.0025
LINE 16	REVENUE EXPANSION FACTOR			61.3808%
LINE 17	MAXIMUM ALLOWED INCENTIVE DOLLARS (LINE 14 TIMES LINE 15 DIVIDED BY LINE 16)		\$	45,138,432
LINE 18	JURISDICTIONAL SALES			102,458,680,432 KWH
LINE 19	TOTAL SALES			104,600,426,028 KWH
LINE 20	JURISDICTIONAL SEPARATION FACTOR (LINE 18 DIVIDED BY LINE 19)			97.95%
LINE 21	MAXIMUM ALLOWED JURISDICTIONAL INCENTIVE DOLLARS		\$	44,213,094

## GPIF TARGET AND RANGE SUMMARY

FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: JANUARY THROUGH DECEMBER, 2012

<u>Plant / Unit</u>	<u>Weighting Factor (%)</u>	<u>EAF Target (%)</u>	<u>EAF Range</u>		<u>Max. Fuel Savings (\$000's)</u>	<u>Max. Fuel Loss (\$000's)</u>
			<u>Max. (%)</u>	<u>Min. (%)</u>		
Ft. Myers 2	6.90	91.6	94.1	89.1	6,284	-6,284
Martin 8	5.86	91.4	93.9	88.9	5,334	-5,334
Manatee 3	5.84	93.9	96.4	91.4	5,320	-5,320
Sanford 4	3.80	92.5	94.5	90.5	3,461	-3,461
Scherer 4	4.38	72.5	74.5	70.5	3,987	-3,987
St. Lucie 1	9.53	68.7	71.7	65.7	8,679	-8,679
St. Lucie 2	5.32	60.1	63.1	57.1	4,849	-4,849
Turkey Point 3	6.03	49.9	52.9	46.9	5,488	-5,488
Turkey Point 4	7.56	78.0	81.0	75.0	6,889	-6,889
Turkey Point 5	5.62	92.6	95.1	90.1	5,123	-5,123
	<u>60.84</u>				<u>55,414</u>	<u>-55,414</u>

## GPIF TARGET AND RANGE SUMMARY

FLORIDA POWER & LIGHT COMPANY  
PERIOD OF: JANUARY THROUGH DECEMBER, 2012

<u>Plant / Unit</u>	<u>Weighting Factor (%)</u>	<u>ANOHR TARGET</u>		<u>ANOHR RANGE</u>		<u>Max. Fuel Savings (\$000's)</u>	<u>Max. Fuel Loss (\$000's)</u>
		<u>BTU/KWH</u>	<u>NOF</u>	<u>BTU/KWH</u>	<u>BTU/KWH</u>		
Ft. Myers 2	3.51	7,105	96.2	7,016	7,194	3,200	-3,200
Martin 8	7.18	7,025	94.8	6,855	7,195	6,537	-6,537
Manatee 3	6.42	6,930	94.3	6,774	7,086	5,843	-5,843
Sanford 4	3.19	7,252	95.0	7,140	7,364	2,907	-2,907
Scherer 4	2.17	9,948	95.5	9,754	10,142	1,979	-1,979
St. Lucie 1	2.19	10,771	100.8	10,695	10,847	1,997	-1,997
St. Lucie 2	1.97	10,724	101.0	10,602	10,846	1,793	-1,793
Turkey Point 3	2.53	10,875	103.9	10,732	11,018	2,307	-2,307
Turkey Point 4	4.50	11,263	98.5	11,061	11,465	4,094	-4,094
Turkey Point 5	5.50	6,936	90.9	6,791	7,081	5,012	-5,012
	<u>39.16</u>					<u>35,669</u>	<u>-35,669</u>

GENERATING PERFORMANCE INCENTIVE FACTOR  
 PROJECTED UNIT HEAT RATE EQUATIONS  
 FLORIDA POWER & LIGHT COMPANY  
 PERIOD OF: JANUARY THROUGH DECEMBER, 2012

Plant/Unit	ANOHR	NOF	MW	ANOHR Equation		Bounds	First	Last	Exclusions
				a coef.	b coef.				
Ft. Myers 2	7,105	96.2	1387	8001	-9.31	89	07-08	06-11	5/10, 4/11, 5/11, 6/11
Martin 8	7,025	94.8	1077	7573	-5.78	170	07-08	06-11	12/08, 10/09
Manatee 3	6,930	94.3	1083	7162	-2.46	156	07-08	06-11	NONE
Sanford 4	7,252	95.0	926	7928	-7.12	112	07-08	06-11	1/10
Scherer 4	9,948	95.5	632	11497	-16.22	194	07-08	06-11	2/10, 3/10, 11/10
St. Lucie 1	10,771	100.8	927	14285	-34.86	76	07-08	06-11	11/08, 4/10, 5/10, 6/10, 7/10, 8/10
St. Lucie 2	10,724	101.0	762	12940	-21.94	122	07-08	06-11	5/09, 1/11, 2/11, 3/11, 4/11, 5/11
Turkey Point 3	10,875	103.9	758	20627	-93.86	143	07-08	06-11	4/09, 5/09, 10/10, 11/10
Turkey Point 4	11,263	98.5	703	18754	-76.05	202	07-08	06-11	5/09, 11/09, 4/11, 5/11
Turkey Point 5	6,936	90.9	1078	7987	-11.56	145	07-08	06-11	10/08, 4/10

## DERIVATION OF WEIGHTING FACTORS

FLORIDA POWER & LIGHT COMPANY  
PERIOD OF: JANUARY THROUGH DECEMBER, 2012

PRODUCTION COSTING SIMULATION  
FUEL COST (\$000)

Unit	Performance Indicator	At Target (1)	At Maximum Improvement (2)	Savings (3)	Factor (% Of Savings)
Ft. Myers 2	EAF	3,023,585	3,017,301	6,284	6.90
Ft. Myers 2	ANOHR	3,023,585	3,020,385	3,200	3.51
Martin 8	EAF	3,023,585	3,018,251	5,334	5.86
Martin 8	ANOHR	3,023,585	3,017,048	6,537	7.18
Manatee 3	EAF	3,023,585	3,018,265	5,320	5.84
Manatee 3	ANOHR	3,023,585	3,017,742	5,843	6.42
Sanford 4	EAF	3,023,585	3,020,124	3,461	3.80
Sanford 4	ANOHR	3,023,585	3,020,678	2,907	3.19
Scherer 4	EAF	3,023,585	3,019,598	3,987	4.38
Scherer 4	ANOHR	3,023,585	3,021,606	1,979	2.17
St. Lucie 1	EAF	3,023,585	3,014,906	8,679	9.53
St. Lucie 1	ANOHR	3,023,585	3,021,588	1,997	2.19
St. Lucie 2	EAF	3,023,585	3,018,736	4,849	5.32
St. Lucie 2	ANOHR	3,023,585	3,021,792	1,793	1.97
Turkey Point 3	EAF	3,023,585	3,018,097	5,488	6.03
Turkey Point 3	ANOHR	3,023,585	3,021,278	2,307	2.53
Turkey Point 4	EAF	3,023,585	3,016,696	6,889	7.56
Turkey Point 4	ANOHR	3,023,585	3,019,491	4,094	4.50
Turkey Point 5	EAF	3,023,585	3,018,462	5,123	5.62
Turkey Point 5	ANOHR	3,023,585	3,018,573	5,012	5.50
TOTAL				91,083	100.00

(1) FUEL ADJUSTMENT - ALL UNITS PERFORMANCE AT TARGET

(2) ALL OTHER UNITS PERFORMANCE AT TARGET

(3) EXPRESSED IN REPLACEMENT ENERGY COSTS.

Issued by: Florida Power &amp; Light Company

JCB-1

DOCKET NO. 110001-EI

FPL Witness: J. Carine Bullock

Exhibit No. \_\_\_\_\_

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## ESTIMATED UNIT PERFORMANCE DATA

## FLORIDA POWER &amp; LIGHT

PERIOD OF: JANUARY THROUGH DECEMBER, 2012

Ft. Myers 2	Jan '12	Feb '12	Mar '12	Apr '12	May '12	Jun '12
1 EAF (%)	93.4	70.9	93.4	93.4	93.4	93.4
2 EPOF (%)	0.0	24.1	0.0	0.0	0.0	0.0
3 EUOF (%)	6.6	5.0	6.6	6.6	6.6	6.6
4 EUOR (%)	12.1	10.4	10.3	8.6	8.9	9.0
5 PH	744	696	744	720	744	720
6 SH	407	335	478	555	551	533
7 RSH	337	361	266	165	193	187
8 UH	0	0	0	0	0	0
9 POH	0	0	0	0	0	0
10 FOH & EFOH	15	11	15	15	15	15
11 MOH & EMOH	34	24	34	33	34	33
12 Oper Mbtu	3,582,141	2,874,583	4,565,012	4,981,497	4,982,713	4,846,775
13 Net Gen (MWH)	501,841	401,366	647,244	699,845	700,705	682,164
14 ANOHR (Btu/KWH)	7,138	7,162	7,053	7,118	7,111	7,105
15 NOF (%)	92.7	90.1	101.8	94.8	95.6	96.2
16 NSC (MW)	1330	1330	1330	1330	1330	1330
17 ANOHR Equation	-9.31 x NOF + 8001					

Ft. Myers 2	Jul '12	Aug '12	Sep '12	Oct '12	Nov '12	Dec '12	Total
1 EAF (%)	93.4	93.4	93.4	93.4	93.4	93.4	91.6
2 EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	1.9
3 EUOF (%)	6.6	6.6	6.6	6.6	6.6	6.6	6.5
4 EUOR (%)	7.7	8.0	10.5	11.5	13.1	10.9	9.8
5 PH	744	744	720	744	720	744	8,784
6 SH	644	617	456	429	363	452	5,820
7 RSH	100	127	264	315	357	292	2964
8 UH	0	0	0	0	0	0	0
9 POH	0	0	0	0	0	0	0
10 FOH & EFOH	15	15	15	15	15	15	176
11 MOH & EMOH	34	34	33	34	33	34	395
12 Oper Mbtu	5,724,223	5,561,675	4,212,539	3,969,138	3,497,836	4,102,715	52,904,121
13 Net Gen (MWH)	802,949	781,793	594,236	559,980	496,640	577,278	7,446,041
14 ANOHR (Btu/KWH)	7,129	7,114	7,089	7,088	7,043	7,107	7,105
15 NOF (%)	93.7	95.3	98.0	98.1	102.9	96.0	96.2
16 NSC (MW)	1330	1330	1330	1330	1330	1330	1330
17 ANOHR Equation	-9.31 x NOF + 8001						

## ESTIMATED UNIT PERFORMANCE DATA

## FLORIDA POWER &amp; LIGHT

PERIOD OF: JANUARY THROUGH DECEMBER, 2012

Martin 8	Jan '12	Feb '12	Mar '12	Apr '12	May '12	Jun '12
1 EAF (%)	93.2	93.2	93.2	93.2	93.2	93.2
2 EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0
3 EUOF (%)	6.8	6.8	6.8	6.8	6.8	6.8
4 EUOR (%)	9.0	7.8	6.8	7.0	6.8	6.8
5 PH	744	696	744	720	744	720
6 SH	562	609	744	703	744	720
7 RSH	182	87	0	17	0	0
8 UH	0	0	0	0	0	0
9 POH	0	0	0	0	0	0
10 FOH & EFOH	15	14	15	15	15	15
11 MOH & EMOH	36	33	36	35	36	35
12 Oper Mbtu	3,804,881	4,352,949	5,294,275	4,764,548	5,074,580	4,893,583
13 Net Gen (MWH)	541,004	621,761	755,893	677,456	721,949	696,001
14 ANOHR (Btu/KWH)	7,033	7,001	7,004	7,033	7,029	7,031
15 NOF (%)	93.4	99.0	98.5	93.5	94.1	93.8
16 NSC (MW)	1031	1031	1031	1031	1031	1031
17 ANOHR Equation	-5.78 x NOF + 7573					

Martin 8	Jul '12	Aug '12	Sep '12	Oct '12	Nov '12	Dec '12	Total
1 EAF (%)	93.2	93.2	93.2	93.2	89.2	75.9	91.4
2 EPOF (%)	0.0	0.0	0.0	0.0	4.2	18.5	1.9
3 EUOF (%)	6.8	6.8	6.8	6.8	6.6	5.6	6.7
4 EUOR (%)	6.8	6.8	6.8	7.2	7.2	6.5	7.1
5 PH	744	744	720	744	720	744	8,784
6 SH	744	744	720	711	652	641	8,294
7 RSH	0	0	0	33	68	103	490
8 UH	0	0	0	0	0	0	0
9 POH	0	0	0	0	0	0	0
10 FOH & EFOH	15	15	15	15	14	12	176
11 MOH & EMOH	36	36	35	36	33	29	413
12 Oper Mbtu	5,067,449	5,101,536	4,926,068	4,767,198	4,419,228	4,465,937	56,931,703
13 Net Gen (MWH)	720,832	726,094	701,020	677,255	628,356	636,536	8,104,157
14 ANOHR (Btu/KWH)	7,030	7,026	7,027	7,039	7,033	7,016	7,025
15 NOF (%)	94.0	94.7	94.4	92.4	93.5	96.3	94.8
16 NSC (MW)	1031	1031	1031	1031	1031	1031	1031
17 ANOHR Equation	-5.78 x NOF + 7573						

## ESTIMATED UNIT PERFORMANCE DATA

## FLORIDA POWER &amp; LIGHT

PERIOD OF: JANUARY THROUGH DECEMBER, 2012

Manatee 3	Jan '12	Feb '12	Mar '12	Apr '12	May '12	Jun '12
1 EAF (%)	94.9	94.9	94.9	94.9	94.9	94.9
2 EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0
3 EUOF (%)	5.1	5.1	5.1	5.1	5.1	5.1
4 EUOR (%)	7.4	7.6	5.3	5.1	5.1	5.1
5 PH	744	696	744	720	744	720
6 SH	520	473	728	720	744	720
7 RSH	224	223	16	0	0	0
8 UH	0	0	0	0	0	0
9 POH	0	0	0	0	0	0
10 FOH & EFOH	15	14	15	15	15	15
11 MOH & EMOH	23	22	23	23	23	23
12 Oper Mbtu	3,563,812	3,431,370	5,233,316	4,796,704	5,035,268	4,846,085
13 Net Gen (MWH)	514,407	496,293	756,697	691,666	726,485	699,089
14 ANOHR (Btu/KWH)	6,928	6,914	6,916	6,935	6,931	6,932
15 NOF (%)	95.0	100.8	99.8	92.3	93.8	93.3
16 NSC (MW)	1041	1041	1041	1041	1041	1041
17 ANOHR Equation	-2.46 x NOF + 7162					

Manatee 3	Jul '12	Aug '12	Sep '12	Oct '12	Nov '12	Dec '12	Total
1 EAF (%)	94.9	94.9	94.9	94.9	83.8	94.9	93.9
2 EPOF (%)	0.0	0.0	0.0	0.0	11.7	0.0	1.0
3 EUOF (%)	5.1	5.1	5.1	5.1	4.5	5.1	5.1
4 EUOR (%)	5.1	5.1	5.1	5.1	5.9	6.9	5.6
5 PH	744	744	720	744	720	744	8,784
6 SH	744	744	720	744	553	558	7,968
7 RSH	0	0	0	0	167	186	816
8 UH	0	0	0	0	0	0	0
9 POH	0	0	0	0	0	0	0
10 FOH & EFOH	15	15	15	15	13	15	176
11 MOH & EMOH	23	23	23	23	20	23	272
12 Oper Mbtu	4,978,688	5,069,246	4,901,409	4,902,765	3,559,010	3,879,371	54,198,636
13 Net Gen (MWH)	718,011	731,493	707,274	706,654	512,604	560,198	7,820,871
14 ANOHR (Btu/KWH)	6,934	6,930	6,930	6,938	6,943	6,925	6,930
15 NOF (%)	92.7	94.4	94.4	91.2	89.0	96.4	94.3
16 NSC (MW)	1041	1041	1041	1041	1041	1041	1041
17 ANOHR Equation	-2.46 x NOF + 7162						

## ESTIMATED UNIT PERFORMANCE DATA

## FLORIDA POWER &amp; LIGHT

PERIOD OF: JANUARY THROUGH DECEMBER, 2012

Sanford 4	Jan '12	Feb '12	Mar '12	Apr '12	May '12	Jun '12
1 EAF (%)	96.1	90.3	96.1	96.1	91.4	74.4
2 EPOF (%)	0.0	6.0	0.0	0.0	4.8	22.5
3 EUOF (%)	3.9	3.7	3.9	3.9	3.8	3.1
4 EUOR (%)	7.0	7.6	6.5	5.1	4.2	3.3
5 PH	744	696	744	720	744	720
6 SH	417	339	449	555	660	671
7 RSH	327	357	295	165	84	49
8 UH	0	0	0	0	0	0
9 POH	0	0	0	0	0	0
10 FOH & EFOH	15	14	15	15	15	12
11 MOH & EMOH	14	12	14	13	13	10
12 Oper Mbtu	2,576,986	2,134,516	2,988,056	3,462,793	3,932,173	3,382,872
13 Net Gen (MWH)	355,839	295,353	415,990	478,683	540,951	458,508
14 ANOHR (Btu/KWH)	7,242	7,227	7,183	7,234	7,269	7,378
15 NOF (%)	96.4	98.4	104.7	97.5	92.6	77.2
16 NSC (MW)	885	885	885	885	885	885
17 ANOHR Equation	-7.12 x NOF + 7928					

Sanford 4	Jul '12	Aug '12	Sep '12	Oct '12	Nov '12	Dec '12	Total
1 EAF (%)	96.1	96.1	96.1	96.1	92.0	89.0	92.5
2 EPOF (%)	0.0	0.0	0.0	0.0	4.2	7.3	3.7
3 EUOF (%)	3.9	3.9	3.9	3.9	3.8	3.7	3.8
4 EUOR (%)	3.9	4.0	4.0	5.3	7.8	6.9	5.1
5 PH	744	744	720	744	720	744	8,784
6 SH	744	736	704	550	351	394	6,570
7 RSH	0	8	16	194	369	350	2,214
8 UH	0	0	0	0	0	0	0
9 POH	0	0	0	0	0	0	0
10 FOH & EFOH	15	15	15	15	14	14	176
11 MOH & EMOH	14	14	13	14	13	13	158
12 Oper Mbtu	4,562,929	4,566,513	4,355,643	3,448,312	2,244,269	2,398,679	40,075,002
13 Net Gen (MWH)	629,630	630,821	601,525	476,945	311,056	330,761	5,526,062
14 ANOHR (Btu/KWH)	7,247	7,239	7,241	7,230	7,215	7,252	7,252
15 NOF (%)	95.6	96.8	96.5	98.0	100.1	94.9	95.0
16 NSC (MW)	885	885	885	885	885	885	885
17 ANOHR Equation	-7.12 x NOF + 7928						

## ESTIMATED UNIT PERFORMANCE DATA

## FLORIDA POWER &amp; LIGHT

PERIOD OF: JANUARY THROUGH DECEMBER, 2012

Scherer 4	Jan '12	Feb '12	Mar '12	Apr '12	May '12	Jun '12
1 EAF (%)	94.8	94.8	3.0	0.0	15.3	94.8
2 EPOF (%)	0.0	0.0	96.8	100.0	83.9	0.0
3 EUOF (%)	5.2	5.2	0.2	0.0	0.8	5.2
4 EUOR (%)	5.2	5.2	5.2	0.0	5.2	5.2
5 PH	744	696	744	720	744	720
6 SH	744	696	24	0	120	720
7 RSH	0	0	0	0	0	0
8 UH	0	0	720	720	624	0
9 POH	0	0	720	720	624	0
10 FOH & EFOH	19	18	1	0	3	19
11 MOH & EMOH	19	18	1	0	3	19
12 Oper Mbtu	4,620,008	4,326,131	149,169	0	739,946	4,439,695
13 Net Gen (MWH)	464,696	435,312	15,010	0	74,344	446,066
14 ANOHR (Btu/KWH)	9,942	9,938	9,938	0	9,953	9,953
15 NOF (%)	95.9	96.1	96.1	0.0	95.2	95.2
16 NSC (MW)	651	651	651	651	651	651
17 ANOHR Equation	-16.22 x NOF + 11497					

Scherer 4	Jul '12	Aug '12	Sep '12	Oct '12	Nov '12	Dec '12	Total
1 EAF (%)	94.8	94.8	94.8	94.8	94.8	94.8	72.5
2 EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	23.5
3 EUOF (%)	5.2	5.2	5.2	5.2	5.2	5.2	4
4 EUOR (%)	5.2	5.2	5.2	5.2	5.2	5.2	5.2
5 PH	744	744	720	744	720	744	8,784
6 SH	744	744	720	744	720	744	6,720
7 RSH	0	0	0	0	0	0	0
8 UH	0	0	0	0	0	0	2,064
9 POH	0	0	0	0	0	0	2,064
10 FOH & EFOH	19	19	19	19	19	19	176
11 MOH & EMOH	19	19	19	19	19	19	176
12 Oper Mbtu	4,587,686	4,587,686	4,439,695	4,574,936	4,475,230	4,624,489	41,566,624
13 Net Gen (MWH)	460,935	460,935	446,066	459,377	450,315	465,334	4,178,390
14 ANOHR (Btu/KWH)	9,953	9,953	9,953	9,959	9,938	9,938	9,948
15 NOF (%)	95.2	95.2	95.2	94.8	96.1	96.1	95.5
16 NSC (MW)	651	651	651	651	651	651	651
17 ANOHR Equation	-16.22 x NOF + 11497						

## ESTIMATED UNIT PERFORMANCE DATA

## FLORIDA POWER &amp; LIGHT

PERIOD OF: JANUARY THROUGH DECEMBER, 2012

St. Lucie 1	Jan '12	Feb '12	Mar '12	Apr '12	May '12	Jun '12
1 EAF (%)	0.0	0.0	0.0	91.5	91.5	91.5
2 EPOF (%)	100.0	100.0	100.0	0.0	0.0	0.0
3 EUOF (%)	0.0	0.0	0.0	8.5	8.5	8.5
4 EUOR (%)	0.0	0.0	0.0	8.5	8.5	8.5
5 PH	744	696	744	720	744	720
6 SH	0	0	0	720	744	720
7 RSH	0	0	0	0	0	0
8 UH	744	696	744	0	0	0
9 POH	744	696	744	0	0	0
10 FOH & EFOH	0	0	0	31	32	31
11 MOH & EMOH	0	0	0	31	32	31
12 Oper Mbtu	0	0	0	6,432,111	7,588,696	7,343,913
13 Net Gen (MWH)	0	0	0	591,785	697,106	674,620
14 ANOHR (Btu/KWH)	0	0	0	10,869	10,886	10,886
15 NOF (%)	0.0	0.0	0.0	98.0	97.5	97.5
16 NSC (MW)	839	839	839	839	961	961
17 ANOHR Equation	-34.86 x NOF + 14285					

St. Lucie 1	Jul '12	Aug '12	Sep '12	Oct '12	Nov '12	Dec '12	Total
1 EAF (%)	91.5	91.5	91.5	91.5	91.5	91.5	68.7
2 EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	24.9
3 EUOF (%)	8.5	8.5	8.5	8.5	8.5	8.5	6.4
4 EUOR (%)	8.5	8.5	8.5	8.5	8.5	8.5	8.5
5 PH	744	744	720	744	720	744	8,784
6 SH	744	744	720	744	720	744	6,600
7 RSH	0	0	0	0	0	0	0
8 UH	0	0	0	0	0	0	2,184
9 POH	0	0	0	0	0	0	2,184
10 FOH & EFOH	32	32	31	32	31	32	281
11 MOH & EMOH	32	32	31	32	31	32	281
12 Oper Mbtu	7,588,696	7,588,696	7,343,913	7,588,696	7,417,363	7,664,609	65,931,014
13 Net Gen (MWH)	697,106	697,106	674,620	697,106	684,448	707,263	6,121,160
14 ANOHR (Btu/KWH)	10,886	10,886	10,886	10,886	10,837	10,837	10,771
15 NOF (%)	97.5	97.5	97.5	97.5	98.9	98.9	100.8
16 NSC (MW)	961	961	961	961	961	961	920
17 ANOHR Equation	-34.86 x NOF + 14285						

## ESTIMATED UNIT PERFORMANCE DATA

## FLORIDA POWER &amp; LIGHT

PERIOD OF: JANUARY THROUGH DECEMBER, 2012

St. Lucie 2	Jan '12	Feb '12	Mar '12	Apr '12	May '12	Jun '12
1 EAF (%)	87.0	87.0	87.0	87.0	87.0	87.0
2 EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0
3 EUOF (%)	13.0	13.0	13.0	13.0	13.0	13.0
4 EUOR (%)	13.0	13.0	13.0	13.0	13.0	13.0
5 PH	744	696	744	720	744	720
6 SH	744	696	744	720	744	720
7 RSH	0	0	0	0	0	0
8 UH	0	0	0	0	0	0
9 POH	0	0	0	0	0	0
10 FOH & EFOH	62	58	62	60	62	60
11 MOH & EMOH	34	32	34	33	34	33
12 Oper Mbtu	5,895,203	5,514,884	5,895,203	5,632,646	5,820,400	5,632,646
13 Net Gen (MWH)	547,576	512,250	547,576	521,493	538,876	521,493
14 ANOHR (Btu/KWH)	10,766	10,766	10,766	10,801	10,801	10,801
15 NOF (%)	99.1	99.1	99.1	97.5	97.5	97.5
16 NSC (MW)	743	743	743	743	743	743
17 ANOHR Equation	-21.94 x NOF + 12940					

St. Lucie 2	Jul '12	Aug '12	Sep '12	Oct '12	Nov '12	Dec '12	Total
1 EAF (%)	22.4	0.0	0.0	5.7	87.0	87.0	60.1
2 EPOF (%)	74.2	100.0	100.0	93.5	0.0	0.0	30.9
3 EUOF (%)	3.4	0.0	0.0	0.8	13.0	13.0	9
4 EUOR (%)	13.0	0.0	0.0	13.0	13.0	13.0	13.0
5 PH	744	744	720	744	720	744	8,784
6 SH	192	0	0	48	720	744	6,072
7 RSH	0	0	0	0	0	0	0
8 UH	552	744	720	696	0	0	2,712
9 POH	552	744	720	696	0	0	2,712
10 FOH & EFOH	16	0	0	4	60	62	509
11 MOH & EMOH	9	0	0	2	33	34	281
12 Oper Mbtu	1,502,019	0	0	375,497	6,179,431	6,385,422	48,856,067
13 Net Gen (MWH)	139,063	0	0	34,765	586,562	606,115	4,555,769
14 ANOHR (Btu/KWH)	10,801	0	0	10,801	10,535	10,535	10,724
15 NOF (%)	97.5	0.0	0.0	97.5	109.6	109.6	101.0
16 NSC (MW)	743	743	743	743	743	743	743
17 ANOHR Equation	-21.94 x NOF + 12940						

## ESTIMATED UNIT PERFORMANCE DATA

## FLORIDA POWER &amp; LIGHT

PERIOD OF: JANUARY THROUGH DECEMBER, 2012

Turkey Point 3	Jan '12	Feb '12	Mar '12	Apr '12	May '12	Jun '12
1 EAF (%)	82.9	0.0	0.0	0.0	0.0	0.0
2 EPOF (%)	6.5	100.0	100.0	100.0	100.0	100.0
3 EUOF (%)	10.6	0.0	0.0	0.0	0.0	0.0
4 EUOR (%)	11.4	0.0	0.0	0.0	0.0	0.0
5 PH	744	696	744	720	744	720
6 SH	696	0	0	0	0	0
7 RSH	0	0	0	0	0	0
8 UH	48	696	744	720	744	720
9 POH	48	696	744	720	744	720
10 FOH & EFOH	40	0	0	0	0	0
11 MOH & EMOH	40	0	0	0	0	0
12 Oper Mbtu.	5,428,483	0	0	0	0	0
13 Net Gen (MWH)	486,554	0	0	0	0	0
14 ANOHR (Btu/KWH)	11,157	0	0	0	0	0
15 NOF (%)	100.9	0.0	0.0	0.0	0.0	0.0
16 NSC (MW)	693	693	693	693	693	693
17 ANOHR Equation	-93.86 x NOF + 20627					

Turkey Point 3	Jul '12	Aug '12	Sep '12	Oct '12	Nov '12	Dec '12	Total
1 EAF (%)	68.6	88.6	88.6	88.6	88.6	88.6	49.9
2 EPOF (%)	22.6	0.0	0.0	0.0	0.0	0.0	43.7
3 EUOF (%)	8.8	11.4	11.4	11.4	11.4	11.4	6.4
4 EUOR (%)	11.4	11.4	11.4	11.4	11.4	11.4	11.4
5 PH	744	744	720	744	720	744	8,784
6 SH	576	744	720	744	720	744	4,944
7 RSH	0	0	0	0	0	0	0
8 UH	168	0	0	0	0	0	3,840
9 POH	168	0	0	0	0	0	3,840
10 FOH & EFOH	33	42	41	42	41	42	281
11 MOH & EMOH	33	42	41	42	41	42	281
12 Oper Mbtu	5,168,836	6,676,381	6,461,022	6,676,381	6,496,104	6,712,647	41,787,579
13 Net Gen (MWH)	450,404	581,769	563,003	581,769	579,854	599,183	3,842,536
14 ANOHR (Btu/KWH)	11,476	11,476	11,476	11,476	11,203	11,203	10,875
15 NOF (%)	97.5	97.5	97.5	97.5	100.4	100.4	103.9
16 NSC (MW)	802	802	802	802	802	802	748
17 ANOHR Equation	-93.86 x NOF + 20627						



## ESTIMATED UNIT PERFORMANCE DATA

## FLORIDA POWER &amp; LIGHT

PERIOD OF: JANUARY THROUGH DECEMBER, 2012

Turkey Point 4	Jan '12	Feb '12	Mar '12	Apr '12	May '12	Jun '12
1 EAF (%)	92.4	92.4	92.4	92.4	92.4	92.4
2 EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0
3 EUOF (%)	7.6	7.6	7.6	7.6	7.6	7.6
4 EUOR (%)	7.6	7.6	7.6	7.6	7.6	7.6
5 PH	744	696	744	720	744	720
6 SH	744	696	744	720	744	720
7 RSH	0	0	0	0	0	0
8 UH	0	0	0	0	0	0
9 POH	0	0	0	0	0	0
10 FOH & EFOH	28	26	28	27	28	27
11 MOH & EMOH	28	26	28	27	28	27
12 Oper Mbtu	5,763,328	5,391,505	5,763,328	5,516,310	5,700,195	5,516,310
13 Net Gen (MWH)	520,109	486,554	520,109	486,490	502,707	486,490
14 ANOHR (Btu/KWH)	11,081	11,081	11,081	11,339	11,339	11,339
15 NOF (%)	100.9	100.9	100.9	97.5	97.5	97.5
16 NSC (MW)	693	693	693	693	693	693
17 ANOHR Equation	-76.05 x NOF + 18754					

Turkey Point 4	Jul '12	Aug '12	Sep '12	Oct '12	Nov '12	Dec '12	Total
1 EAF (%)	92.4	92.4	92.4	92.4	12.3	0.0	78.0
2 EPOF (%)	0.0	0.0	0.0	0.0	86.7	100.0	15.6
3 EUOF (%)	7.6	7.6	7.6	7.6	1.0	0.0	6.4
4 EUOR (%)	7.6	7.6	7.6	7.6	7.6	0.0	7.6
5 PH	744	744	720	744	720	744	8,784
6 SH	744	744	720	744	96	0	7,416
7 RSH	0	0	0	0	0	0	0
8 UH	0	0	0	0	624	744	1,368
9 POH	0	0	0	0	624	744	1,368
10 FOH & EFOH	28	28	27	28	4	0	281
11 MOH & EMOH	28	28	27	28	4	0	281
12 Oper Mbtu	5,700,195	5,700,195	5,516,310	5,700,195	743,657	0	57,037,871
13 Net Gen (MWH)	502,707	502,707	486,490	502,707	67,111	0	5,064,181
14 ANOHR (Btu/KWH)	11,339	11,339	11,339	11,339	11,081	0	11,263
15 NOF (%)	97.5	97.5	97.5	97.5	100.9	0.0	98.5
16 NSC (MW)	693	693	693	693	693	693	693
17 ANOHR Equation	-76.05 x NOF + 18754						

## ESTIMATED UNIT PERFORMANCE DATA

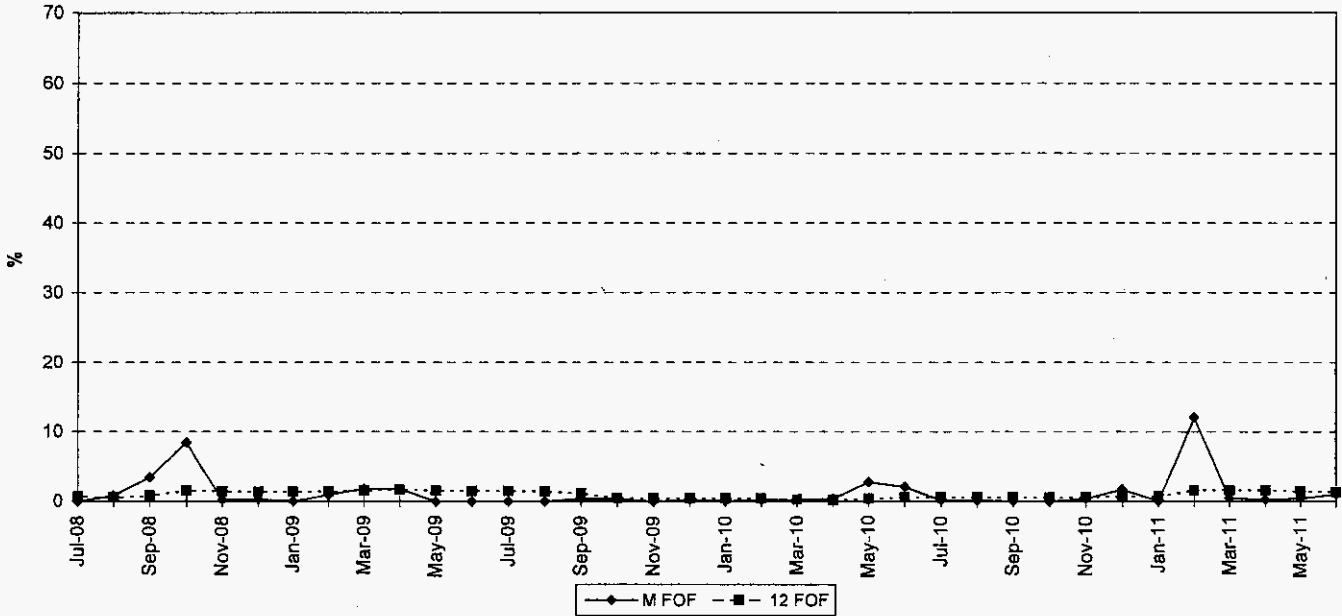
## FLORIDA POWER &amp; LIGHT

PERIOD OF: JANUARY THROUGH DECEMBER, 2012

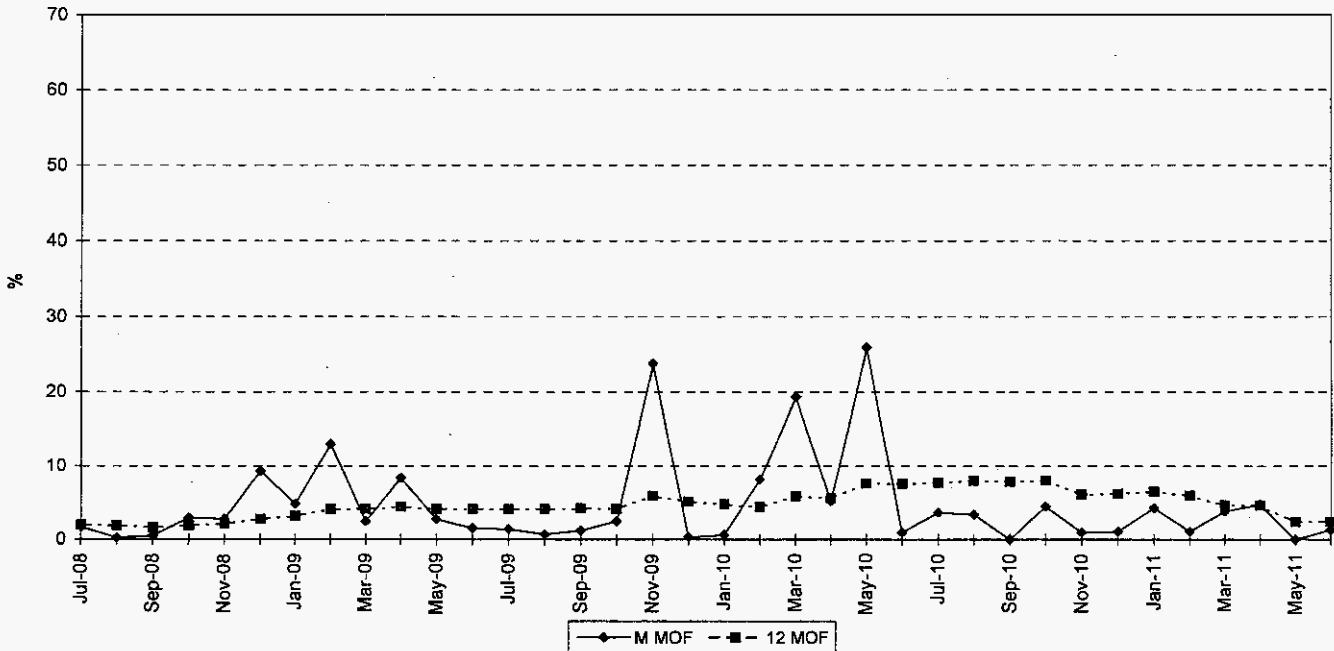
Turkey Point 5	Jan '12	Feb '12	Mar '12	Apr '12	May '12	Jun '12
1 EAF (%)	94.6	94.6	78.6	94.6	94.6	86.7
2 EPOF (%)	0.0	0.0	16.9	0.0	0.0	8.3
3 EUOF (%)	5.4	5.4	4.5	5.4	5.4	5.0
4 EUOR (%)	9.2	10.1	5.6	5.4	5.4	5.0
5 PH	744	696	744	720	744	720
6 SH	440	374	598	720	744	720
7 RSH	304	322	146	0	0	0
8 UH	0	0	0	0	0	0
9 POH	0	0	0	0	0	0
10 FOH & EFOH	17	16	15	17	17	16
11 MOH & EMOH	23	21	19	22	23	20
12 Oper Mbtu	2,843,524	2,633,009	3,680,951	4,733,689	4,941,265	4,485,779
13 Net Gen (MWH)	408,611	384,437	524,651	682,186	713,437	640,551
14 ANOHR (Btu/KWH)	6,959	6,849	7,016	6,939	6,926	7,003
15 NOF (%)	88.9	98.4	84.0	90.7	91.8	85.1
16 NSC (MW)	1045	1045	1045	1045	1045	1045
17 ANOHR Equation	-11.56 x NOF + 7987					

Turkey Point 5	Jul '12	Aug '12	Sep '12	Oct '12	Nov '12	Dec '12	Total
1 EAF (%)	94.6	94.6	94.6	94.6	94.6	94.6	92.6
2 EPOF (%)	0.0	0.0	0.0	0.0	0.0	0.0	2.1
3 EUOF (%)	5.4	5.4	5.4	5.4	5.4	5.4	5.3
4 EUOR (%)	5.4	5.4	5.4	5.4	8.0	9.2	6.2
5 PH	744	744	720	744	720	744	8,784
6 SH	744	744	720	744	488	437	7,473
7 RSH	0	0	0	0	232	307	1311
8 UH	0	0	0	0	0	0	0
9 POH	0	0	0	0	0	0	0
10 FOH & EFOH	17	17	17	17	17	17	202
11 MOH & EMOH	23	23	22	23	22	23	264
12 Oper Mbtu	4,921,873	4,955,681	4,797,694	4,821,758	3,402,339	3,000,658	49,229,772
13 Net Gen (MWH)	710,022	715,932	693,108	693,080	495,751	435,952	7,097,718
14 ANOHR (Btu/KWH)	6,932	6,922	6,922	6,957	6,863	6,883	6,936
15 NOF (%)	91.3	92.1	92.1	89.1	97.2	95.5	90.9
16 NSC (MW)	1045	1045	1045	1045	1045	1045	1045
17 ANOHR Equation	-11.56 x NOF + 7987						

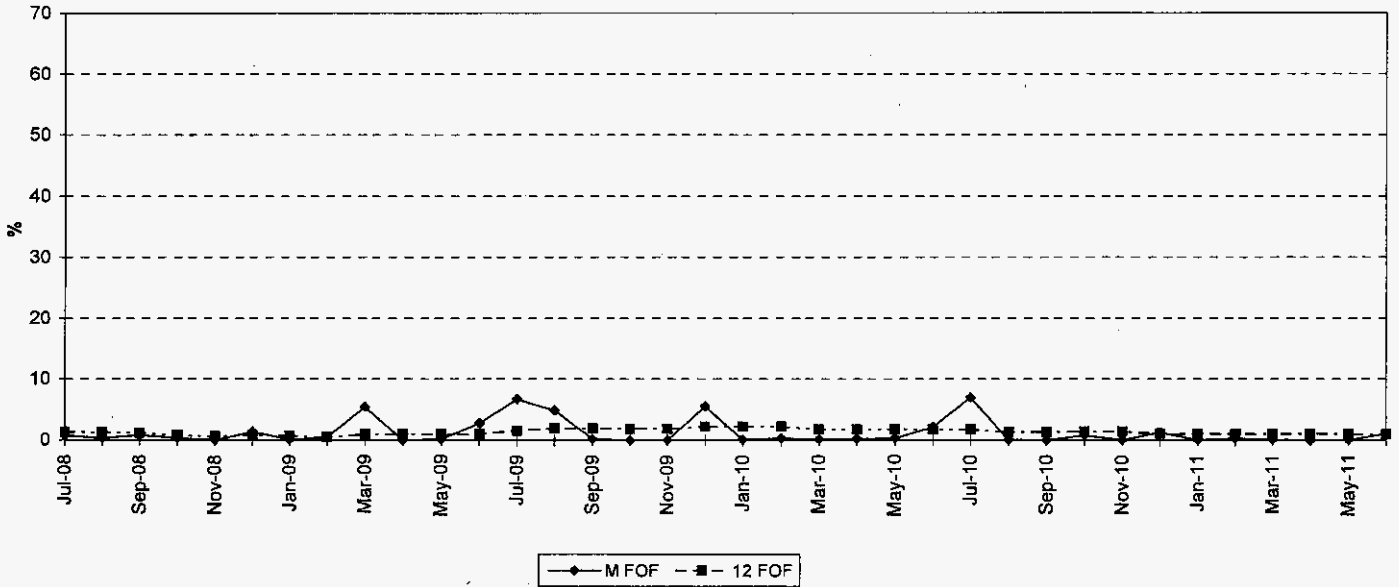
### FT. MYERS 2 FORCED OUTAGE FACTOR



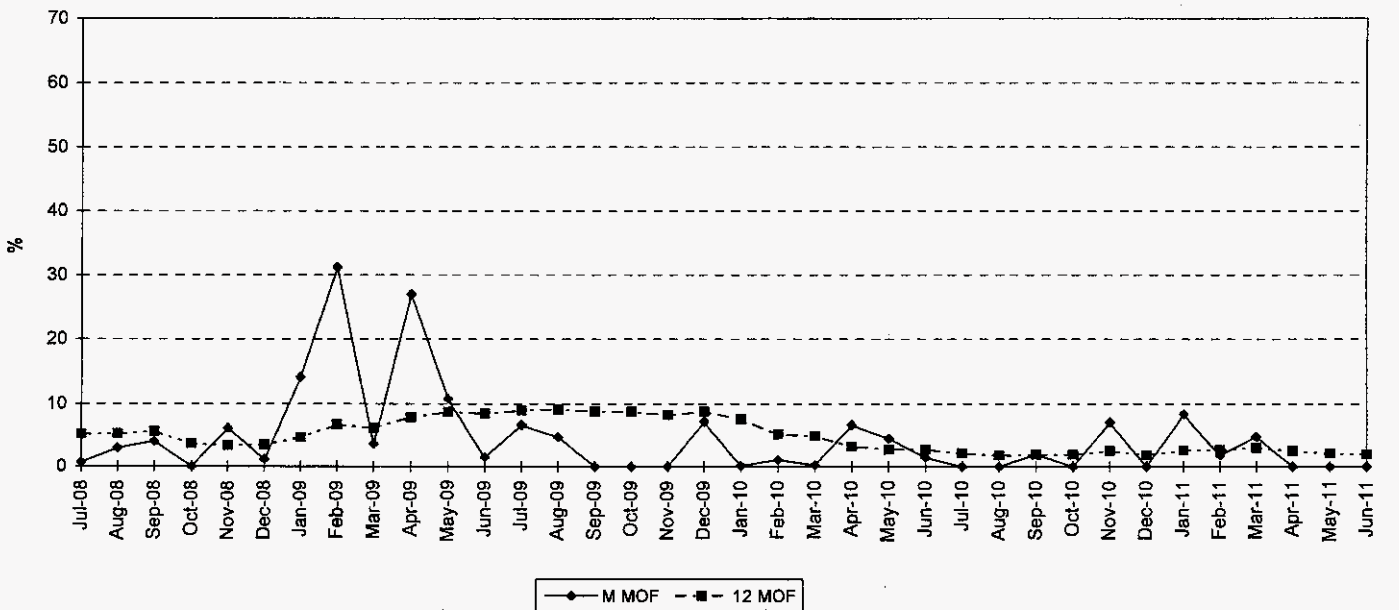
### MAINTENANCE OUTAGE FACTOR



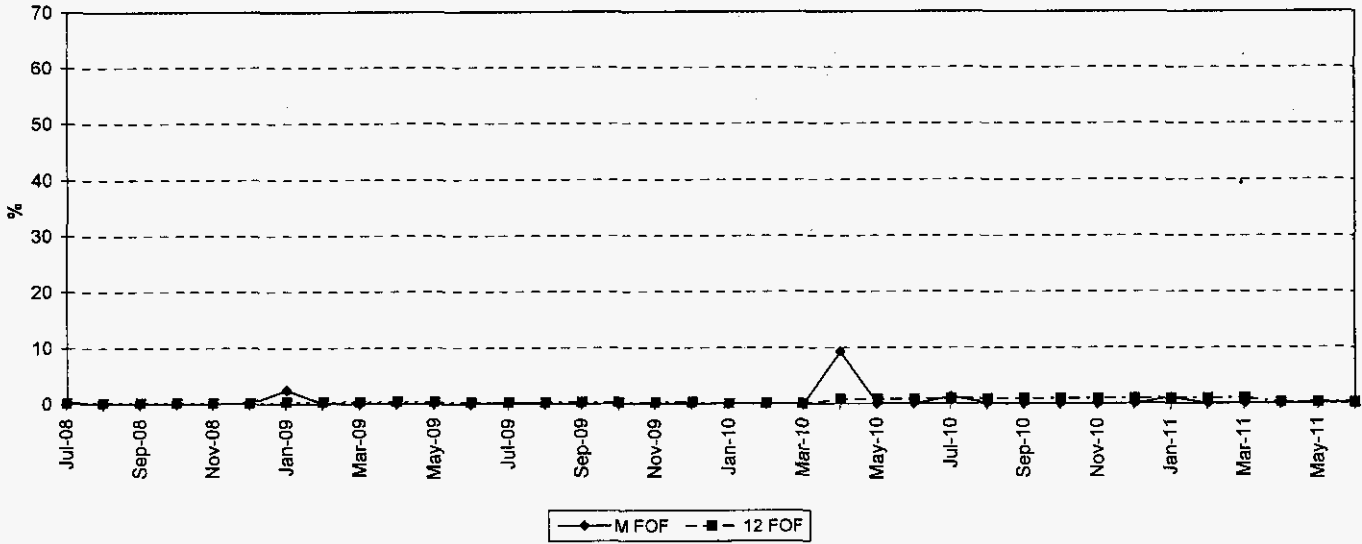
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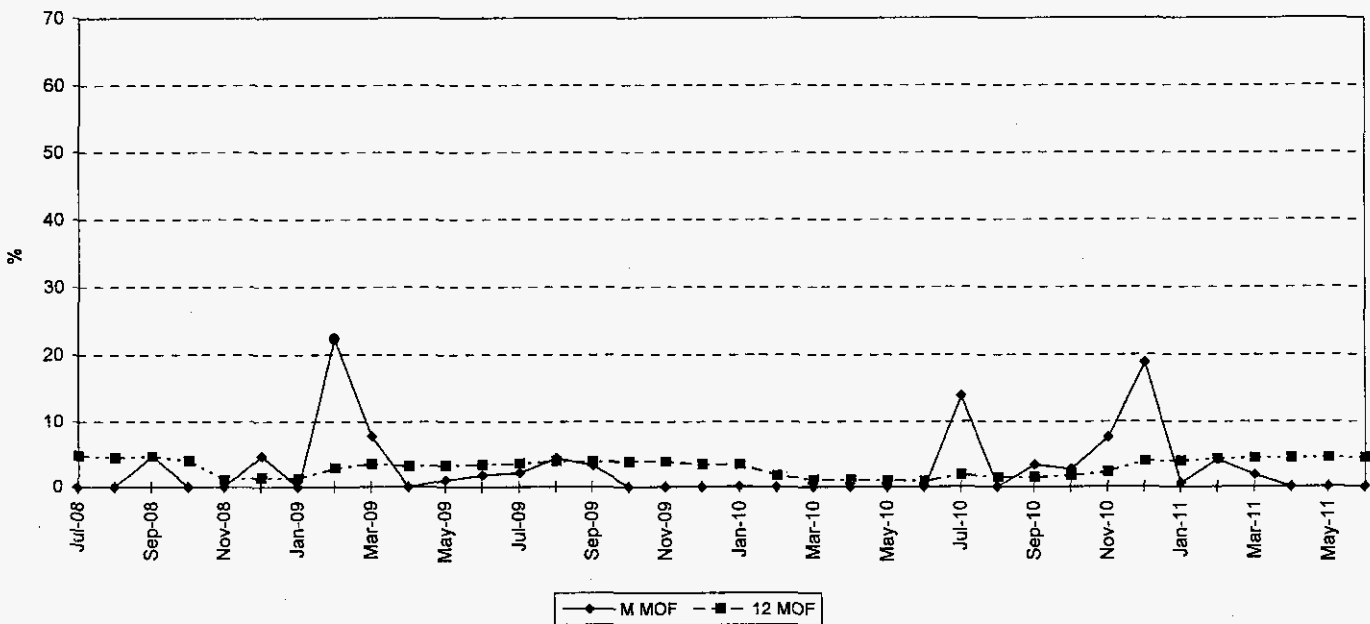
### MAINTENANCE OUTAGE FACTOR



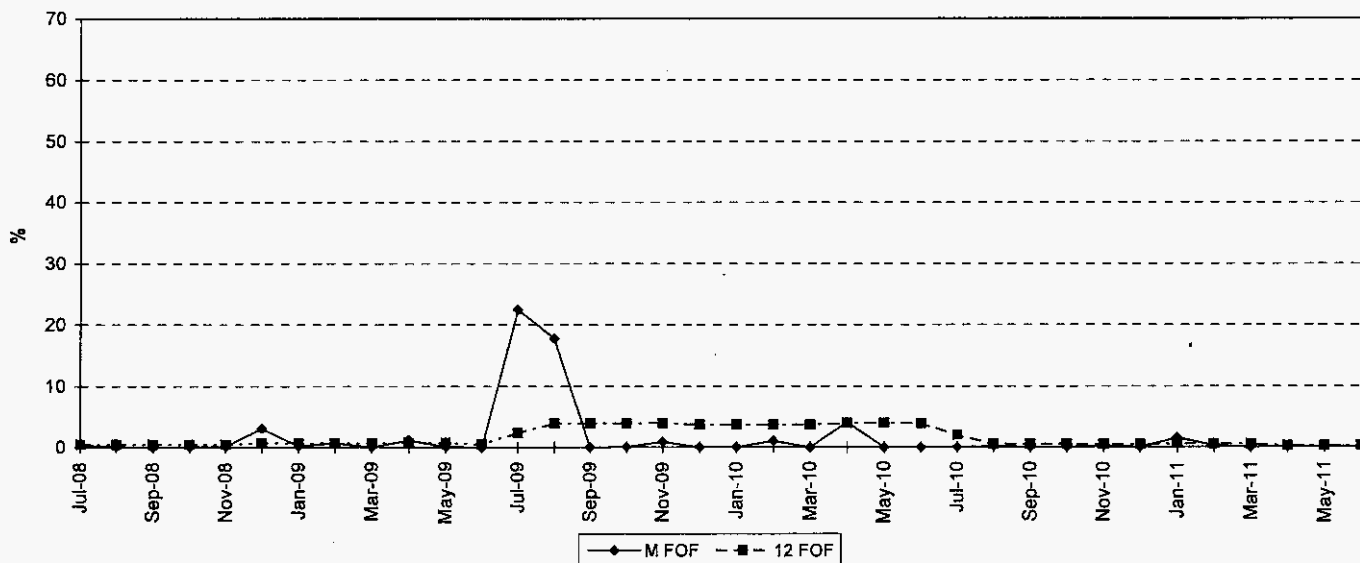
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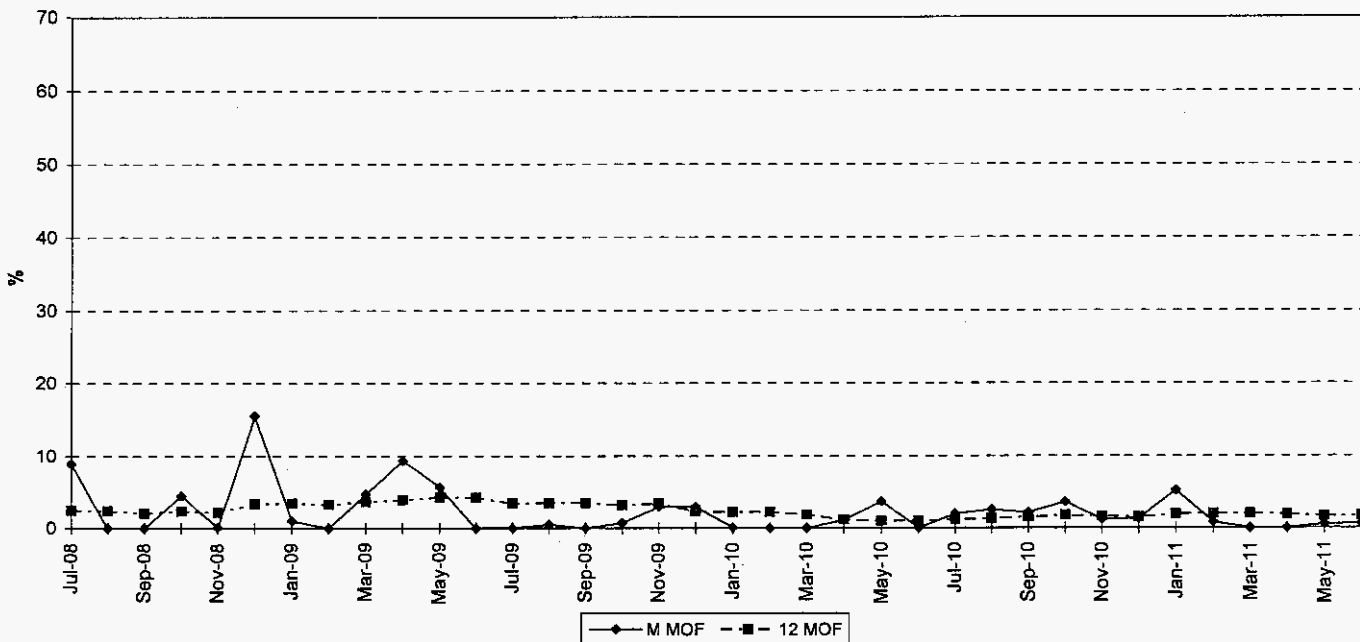
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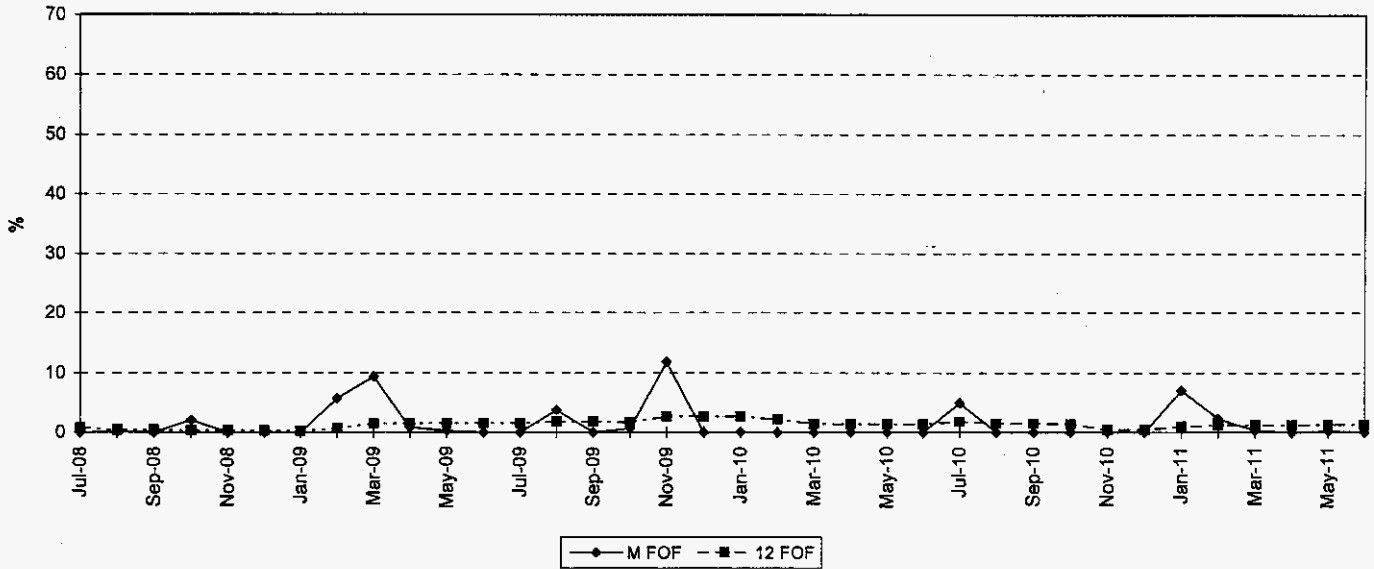
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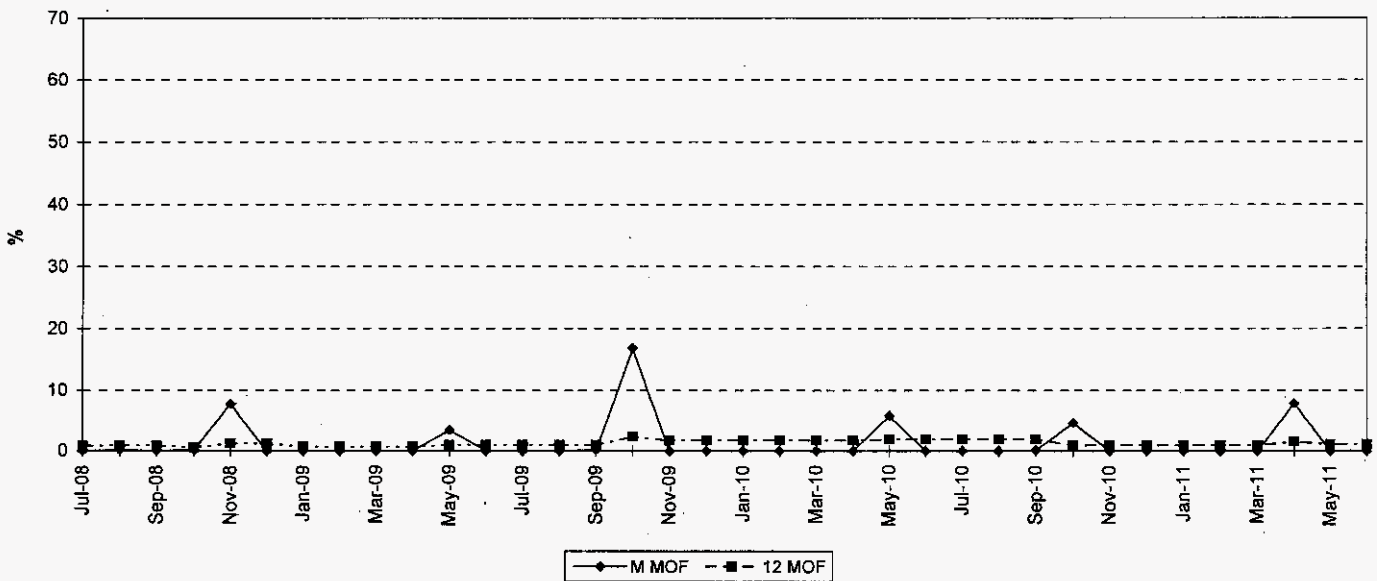
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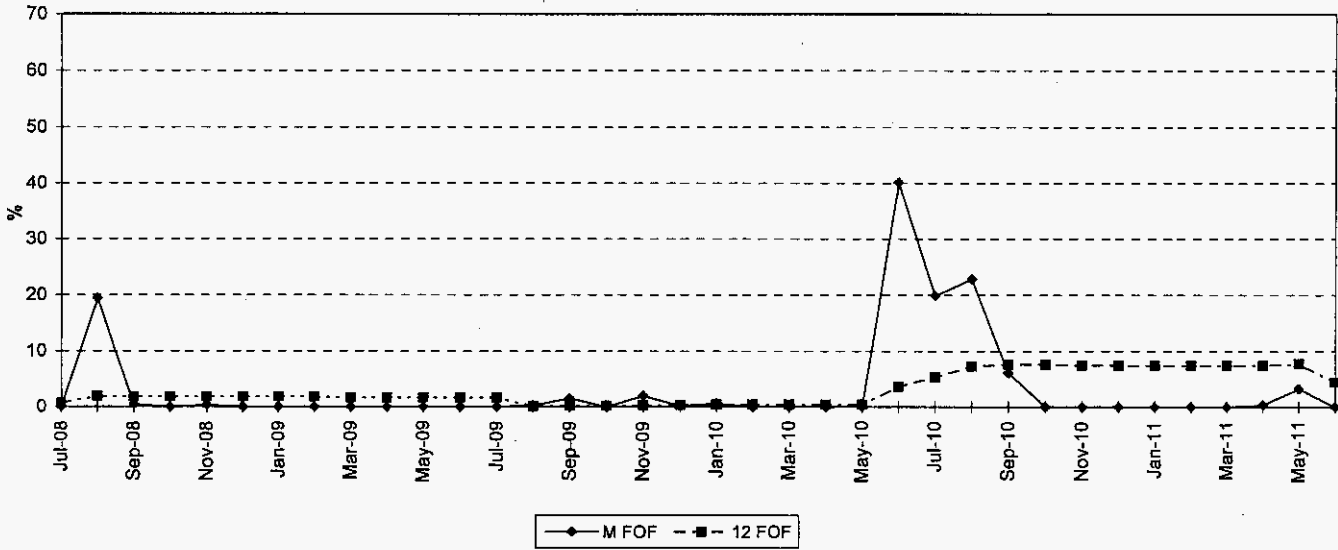
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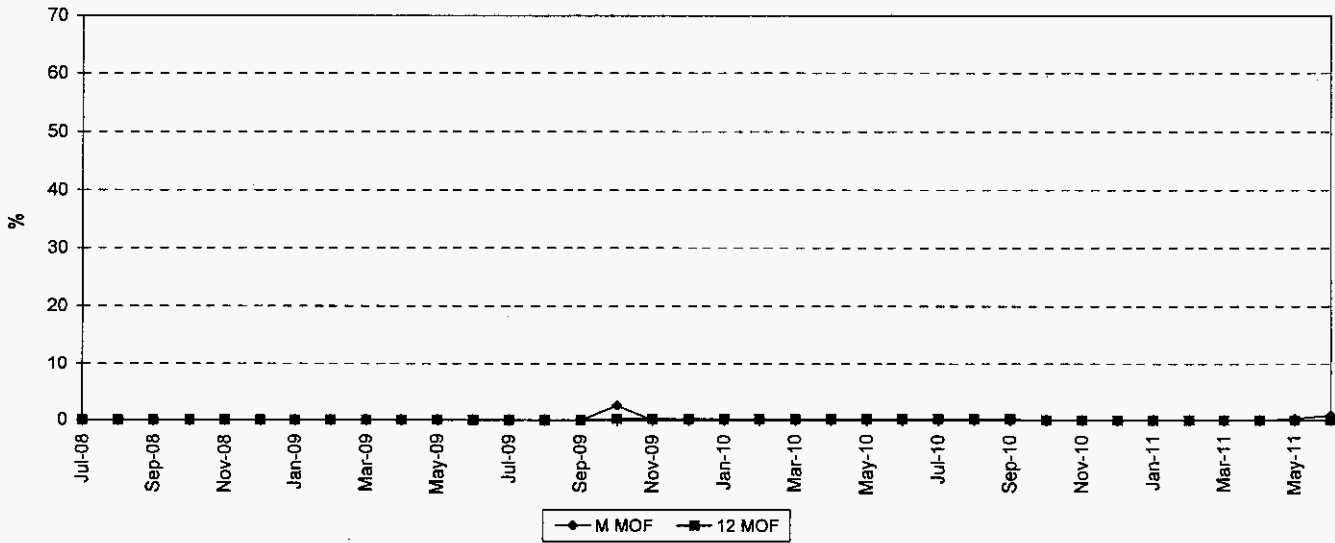
### MAINTENANCE OUTAGE FACTOR



### ST. LUCIE 1 FORCED OUTAGE FACTOR

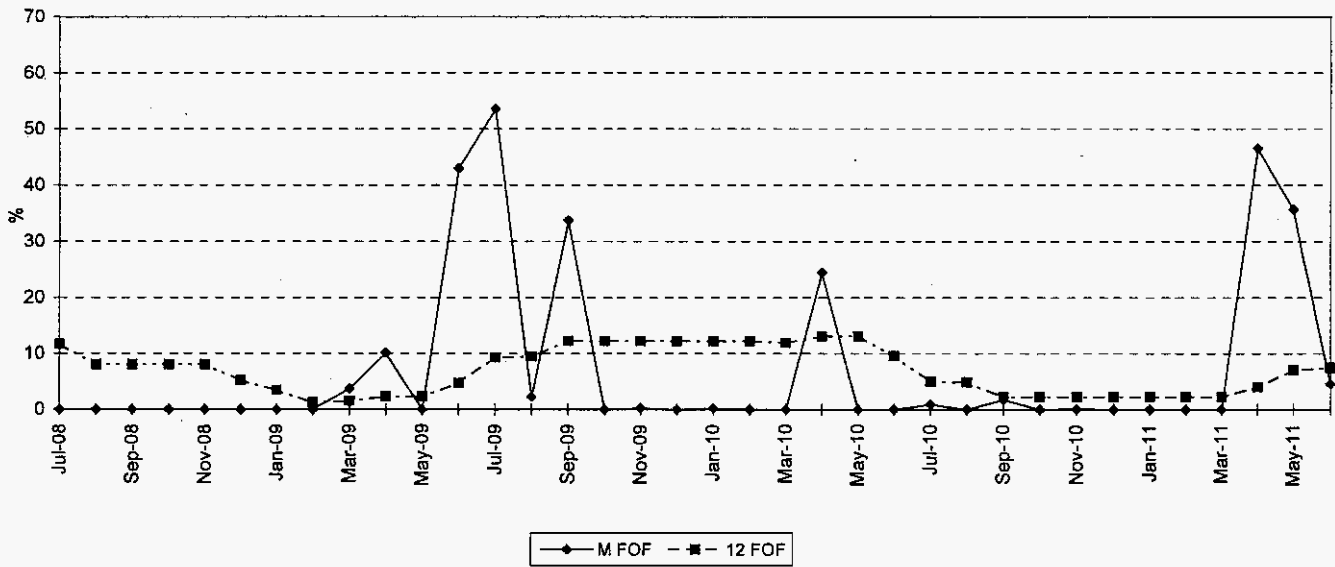


### MAINTENANCE OUTAGE FACTOR

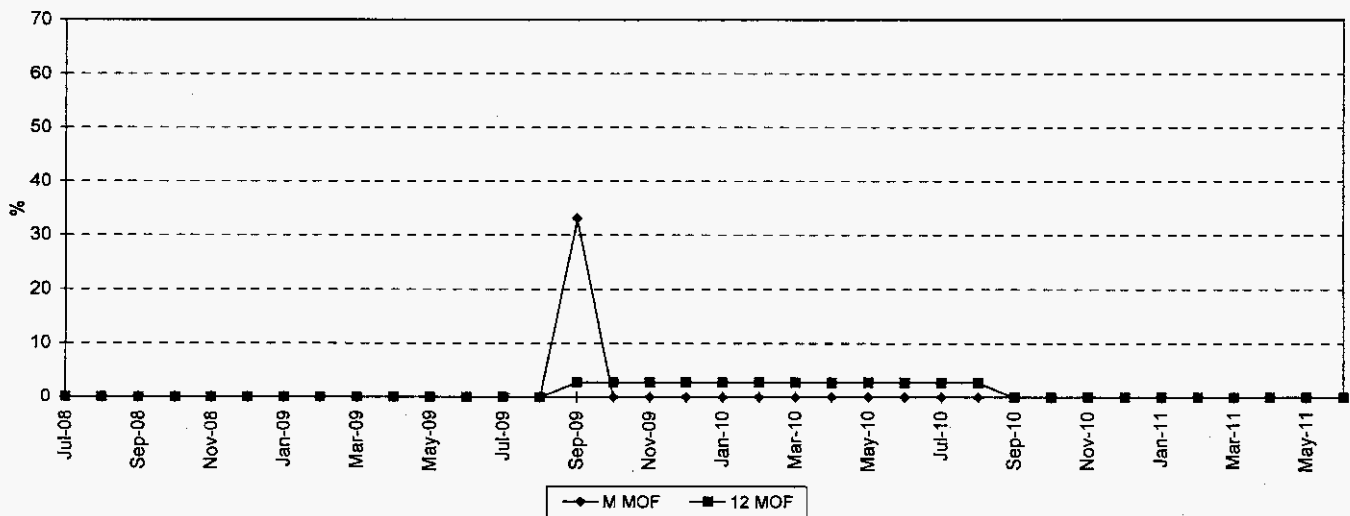




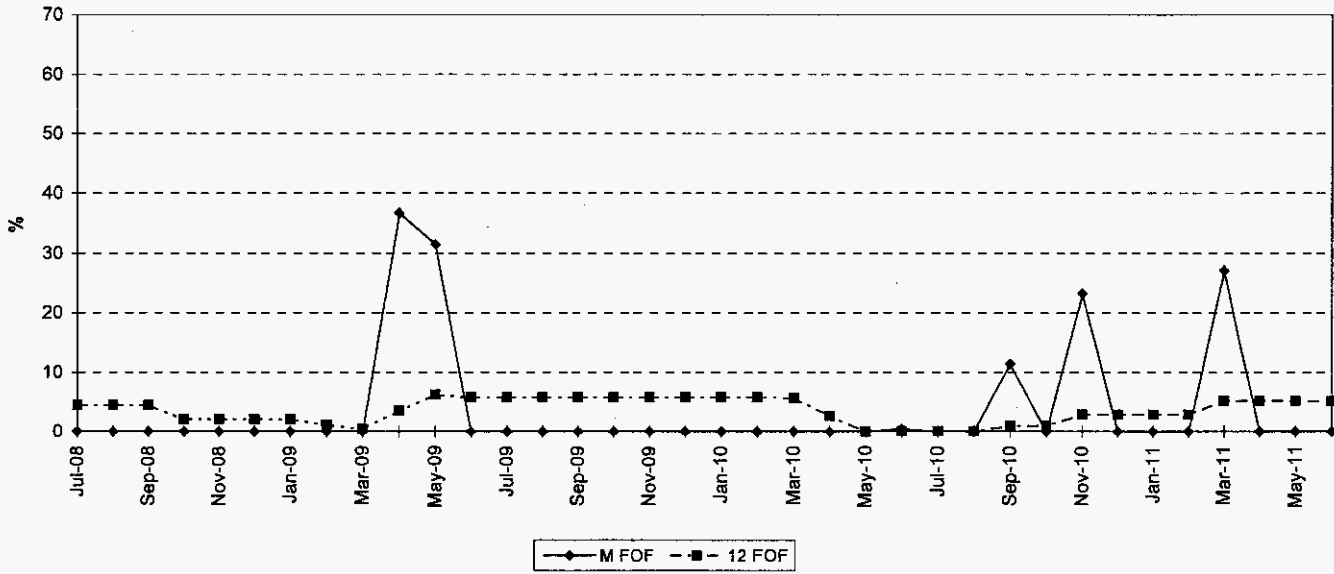
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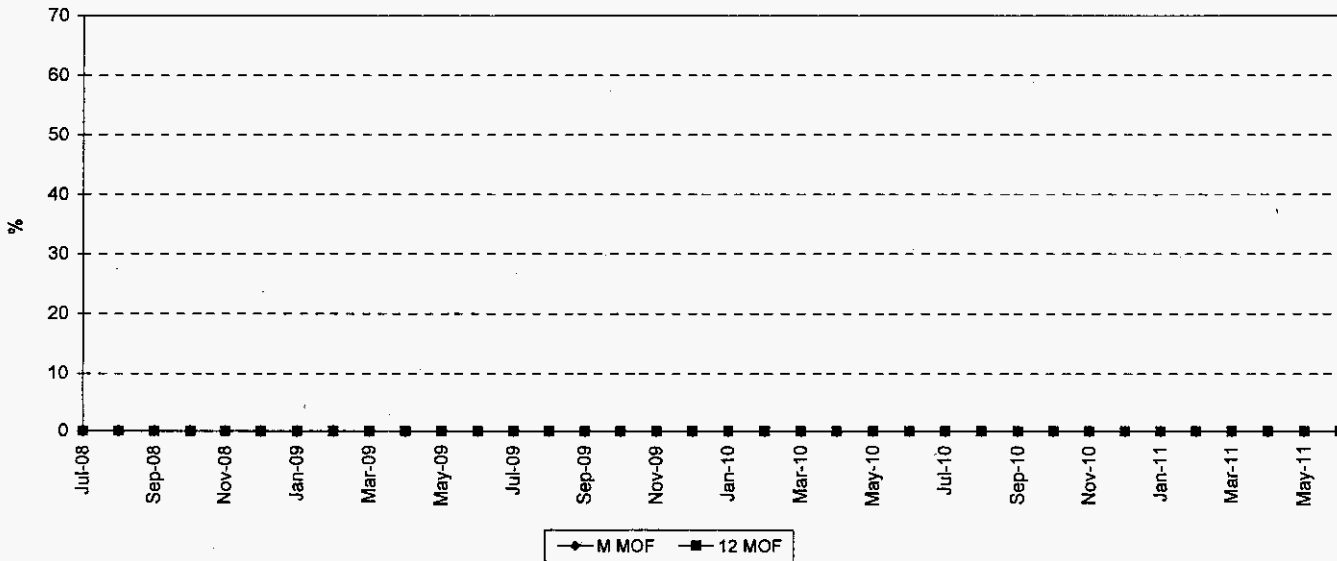
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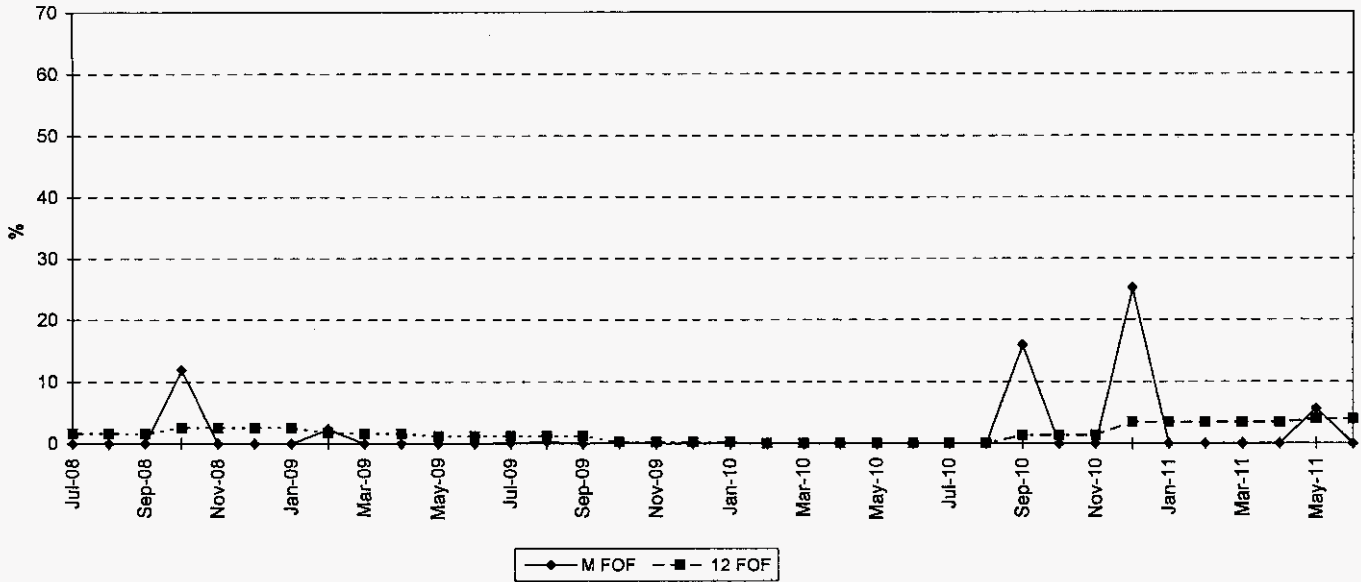
### TURKEY POINT 3 FORCED OUTAGE FACTOR



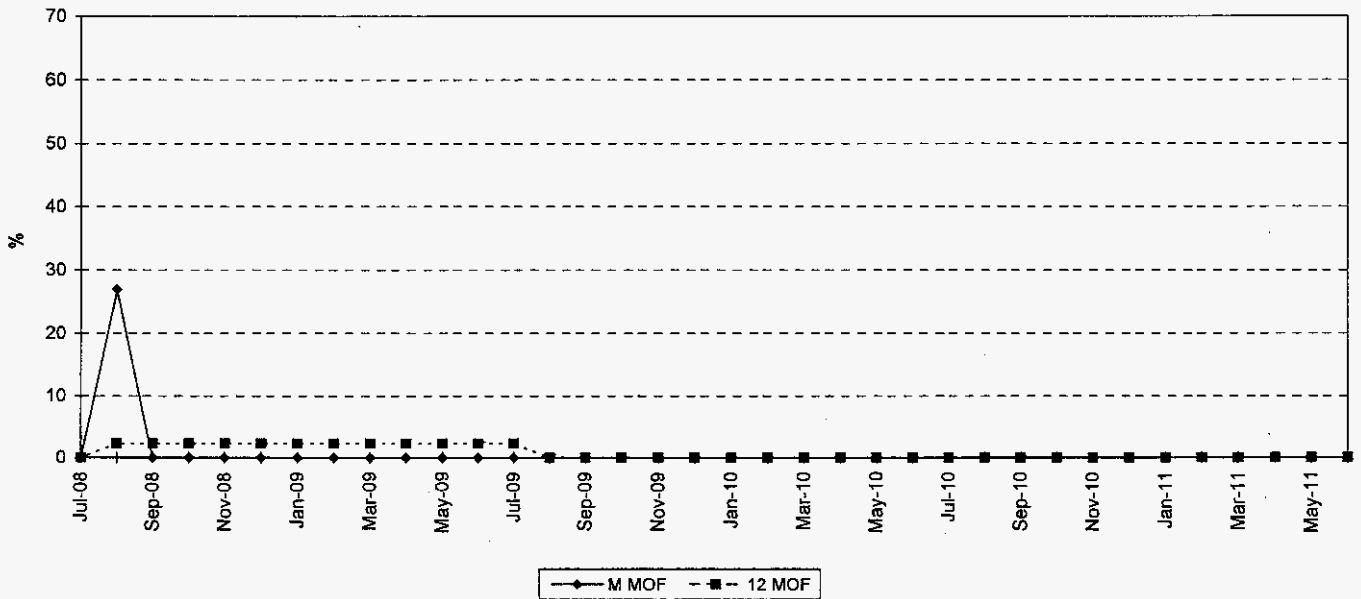
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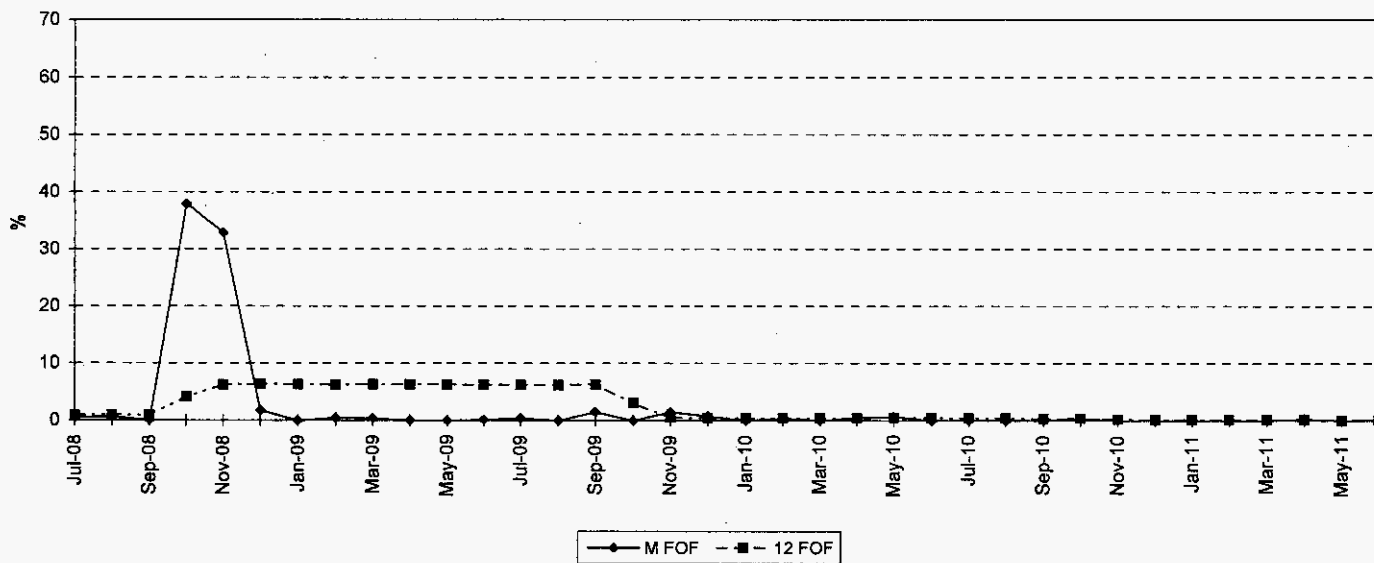
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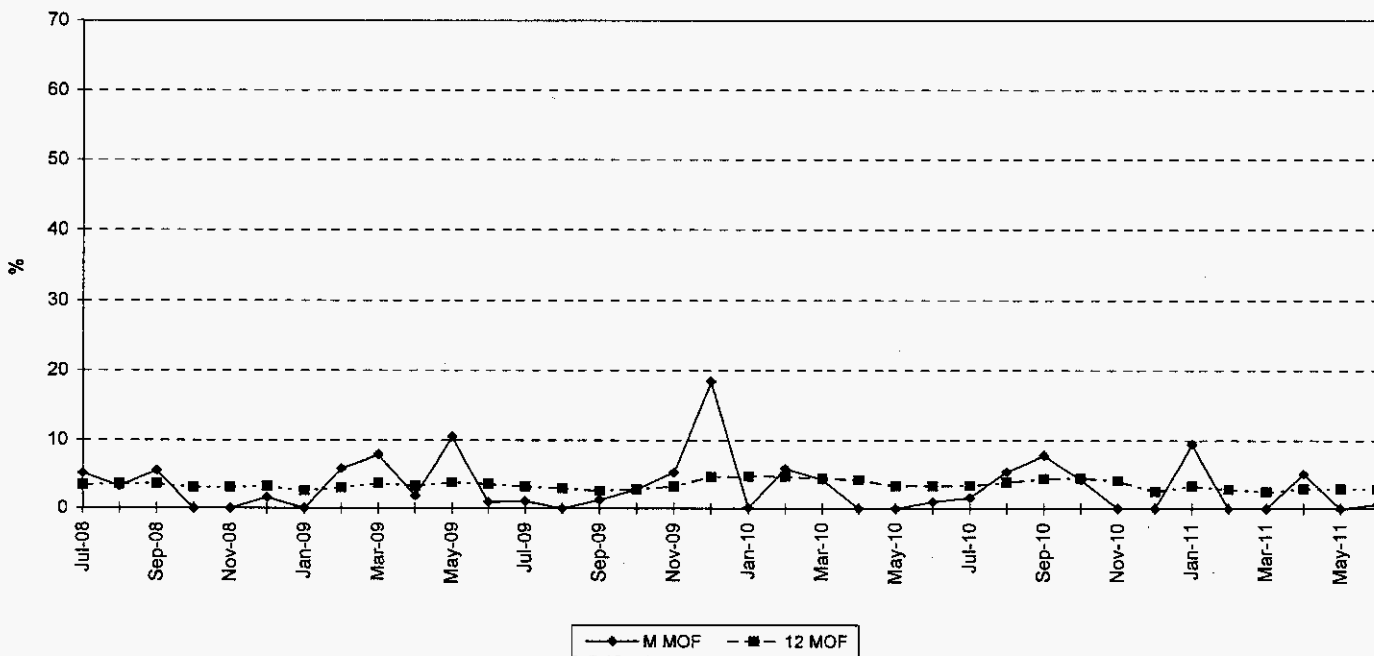
### MAINTENANCE OUTAGE FACTOR



## TURKEY POINT 5 FORCED OUTAGE FACTOR



## MAINTENANCE OUTAGE FACTOR



## PLANNED OUTAGE SCHEDULE (ESTIMATED)

## FLORIDA POWER &amp; LIGHT COMPANY

PERIOD OF: JANUARY THROUGH DECEMBER, 2012

PLANT/UNIT	PLAN OUTAGE	REASON FOR OUTAGE	LR MW*
Ft. Myers 2	02/04/2012 - 02/10/2012	CT 2A HRSG INSP - 17% CURT	239
Ft. Myers 2	02/11/2012 - 02/17/2012	CT 2B HRSG INSP - 17% CURT	239
Ft. Myers 2	02/12/2012 - 02/18/2012	CT 2C and 2D HRSG INSP - 34% CURT	478
Ft. Myers 2	02/19/2012 - 02/25/2012	CT 2E and 2F HRSG INSP - 34% CURT	478
Manatee 3	11/03/2012 - 11/09/2012	CT 3D HRSG INSP - 25% CURT	276
Manatee 3	11/10/2012 - 11/16/2012	CT 3C HRSG INSP - 25% CURT	276
Martin 8	11/26/2012 - 12/23/2012	CT 8B HGP, MINOR HRSG, ST VALVES-25% CURT	275
Sanford 4	02/18/2012 - 02/24/2012	HRSG INSP - 25% CURT	237
Sanford 4	05/26/2012 - 06/20/2012	S14-16 / HGP, MIN HRSG,ST INSP-25% CURT	221
Sanford 4	06/21/2012 - 06/27/2012	HRSG INSP - 25% CURT	221
Sanford 4	11/26/2012 - 12/09/2012	HGP, MIN HRSG,ST INSP-25% CURT	237
Scherer 4	03/02/2012 - 05/26/2012	BOILER, HP, IP, SV, SCR, FGD INSTALL, GSR	654
St. Lucie 1	01/01/2012 - 04/01/2012	REFUELING. Outage increased to 127 days due to Extended Power Uprate (EPU) modifications. Scheduled start date is 11/26/11	853
St. Lucie 2	07/09/2012 - 10/30/2012	REFUELING. Outage increased to 113 days due to EPU modifications	743
Turkey Point 3	01/30/2012 - 07/08/2012	REFUELING. Outage increased to 160 days due to EPU modifications	703
Turkey Point 4	11/05/2012 - 12/31/2012	REFUELING. Outage increased to 130 days due to EPU modifications. Scheduled end date is 3/15/13	717
Turkey Point 5	03/17/2012 - 03/23/2012	CT 5B HRSG INSP - 25% CURT	276
Turkey Point 5	03/24/2012 - 03/30/2012	CT 5C HRSG INSP. / RAINBOW INSP - 25% CURT	276
Turkey Point 5	03/24/2012 - 03/30/2012	CT 5D HRSG INSP - 25% CURT	276
Turkey Point 5	06/01/2012 - 06/10/2012	CT 5A HRSG INSP. / RAINBOW INSP - 25% CURT	261

\*Load Reduction MW are based on the unit's estimated average MW rating during the specified outage period