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March 16, 2016

-VIA ELECTRONIC FILING -

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

Re: Docket No. 160001-EI

Dear Ms. Stauffer:

I enclose for electronic filing in the above docket Florida Power & Light Company's ("FPL") Petition for Approval of GPIF Results for the Period Ending December 2015 and the prefiled testimony and exhibits of FPL witness Charles R. Rote.

If there are any questions regarding this transmittal, please contact me at (561) 304-5639.

Sincerely,

s/ John T. Butler John T. Butler

Enclosures cc: Counsel for Parties of Record (w/encl.)

Florida Power & Light Company

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Fuel and Purchase Power Cost Recovery Clause with Generating Performance Incentive Factor Docket No: 160001-EI

Filed: March 16, 2016

PETITION FOR APPROVAL OF GPIF RESULTS FOR THE PERIOD JANUARY 2015 THROUGH DECEMBER 2015

Florida Power & Light Company ("FPL") hereby Petitions this Commission for approval of a Generating Performance Incentive Factor ("GPIF") reward of \$31,658,059 for the period January 2015 through December 2015. In support of this Petition, FPL states as follows:

By Order No. PSC-15-0038-FOF-EI dated January 12, 2015, the Commission approved GPIF Targets for FPL for the period January 2015 through December 2015. The application of the GPIF formula to FPL's performance during that period produces a reward of \$31,658,059. The calculation of FPL's GPIF reward is discussed and supported in the prepared testimony and exhibit of FPL witness Charles R. Rote, which are being filed with and incorporated in this Petition.

WHEREFORE, Florida Power & Light Company respectfully requests the Commission to approve \$31,658,059 as FPL's GPIF reward for the period January 2015 through December

2015 and include this amount in the calculation of the Fuel Cost Recovery Factor for the period January 2017 through December 2017.

Respectfully submitted,

R. Wade Litchfield, Esq. Vice President and General Counsel John T. Butler, Esq. Assistant General Counsel – Regulatory Maria J. Moncada Principal Attorney Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408 Telephone: (561) 304-5639 Facsimile: (561) 691-7135

By: <u>s/ John T. Butler</u>

John T. Butler Fla. Bar No. 283479

CERTIFICATE OF SERVICE Docket No. 160001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by electronic service on this 16th day of March 2016 to the following:

Danijela Janjic, Esq. John Villafrate, Esq. Suzanne Brownless, Esq. Division of Legal Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0850 djanjic@psc.state.fl.us JVillafr@psc.state.fl.us sbrownle@psc.state.fl.us

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By: <u>s/John T. Butler</u>

John T. Butler Fla. Bar No. 283479 BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 160001-EI FLORIDA POWER & LIGHT COMPANY

MARCH 16, 2016

GENERATING PERFORMANCE INCENTIVE FACTOR PERFORMANCE RESULTS FOR

JANUARY 2015 THROUGH DECEMBER 2015

TESTIMONY & EXHIBITS OF:

CHARLES R. ROTE

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF CHARLES R. ROTE
4		DOCKET NO. 160001-EI
5		MARCH 16, 2016
6		
7	Q.	Please state your name and business address.
8	А.	My name is Charles R. Rote, 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	А.	I am employed by Florida Power & Light Company ("FPL") and I am
12		the Business Services Manager in the Power Generation Division of FPL.
13	Q.	Please summarize your educational background and professional
14		experience.
15	А.	I graduated from DePauw University with a Bachelor's degree in Industrial
16		Psychology in 1991. I subsequently earned a Master of Business
17		Administration from Pace University in New York in 1994. I am a Certified
18		Public Accountant in the state of New York. Prior to joining FPL in 2009, I
19		held various auditing positions at Price Waterhouse LLP and Pfizer Inc. From
20		1999 to 2009, I worked for Rinker Materials (acquired by Cemex in 2008) in
21		various audit, accounting and development capacities. I have been in my
22		current role at FPL since 2009 where I have responsibility for all Budgeting,
23		Forecasting, Regulatory and Internal Controls activities for FPL's fossil

generating assets. I have previously testified as a Generating Performance
 Incentive Factor ("GPIF") witness and since January 2013, I have also
 overseen the overall preparation and filing of GPIF documents including
 testimony, exhibits, audits and discovery.

- 5 Q. What is the purpose of your testimony?
- 6 The purpose of my testimony is to report actual 2015 performance for A. 7 Equivalent Availability Factor ("EAF") and Average Net Operating Heat Rate 8 ("ANOHR") for the eleven generating units used to determine the GPIF and to 9 calculate the resulting GPIF reward. I have compared the performance of 10 each unit to the revised targets approved in the final Commission Order No. 11 PSC-15-0038-FOF-EI issued January 12, 2015, for the period January through 12 December 2015, and performed the reward/penalty calculations prescribed by 13 the GPIF Manual. My testimony presents the result of these calculations: 14 \$64,959,390 of fuel savings to FPL's customers as a result of the availability 15 and efficiency of FPL's GPIF generating units, and a GPIF reward of 16 \$31,658,059.
- Q. Have you prepared, or caused to have prepared under your direction,
 supervision, or control any exhibits in this proceeding?
- A. Yes. Exhibit CRR-1 shows the reward/penalty calculations. Page 1 of
 Exhibit CRR-1 is an index to the contents of the exhibit.
- 21
- 22

1Q.Please explain how the total GPIF reward/penalty amount was calculated2in general terms.

3 A. The steps involved in making this calculation are provided in Exhibit CRR-1. 4 Page 2 provides the GPIF Reward/Penalty Table (Actual), which shows an 5 overall GPIF performance point value of +5.6041, \$64,959,390 in fuel savings 6 and a GPIF reward of \$31,658,059. Page 3 provides the revised calculation of 7 the maximum allowed incentive dollars as approved by Commission Order 8 No. PSC-13-0665-FOF-EI issued December 18, 2013. The calculation of the 9 system actual GPIF performance points is shown on page 4. This page lists 10 each GPIF unit, the unit's performance indicators (EAF and ANOHR), the 11 weighting factors, and the associated GPIF unit points.

12

13 Page 5 is the actual EAF and adjustments summary. This page, in columns 1 14 through 5, lists each of the eleven GPIF units, the actual outage factors and the 15 actual EAF for each unit. Column 6 is the adjustment for planned outage 16 variation. Column 7 is the adjusted actual EAF, which is calculated on page 6. 17 Column 8 is the target EAF. Column 9 contains the Generating Performance 18 Incentive Points for availability as determined by interpolating from the tables 19 shown on pages 8 through 18. These tables are based on the targets and target 20 ranges previously submitted to, and approved by, the Commission.

21

22 Continuing with Exhibit CRR-1, page 7 shows the adjustments to ANOHR.
23 For each GPIF unit it shows, in columns 2 through 4, the target heat rate

1		formula, and the actual net output factor ("NOF") and ANOHR for all units.
2		Since heat rate varies with NOF, it is necessary to determine both the target
3		and actual heat rates at the same NOF. This adjustment provides a common
4		basis for comparison purposes and is shown numerically for each GPIF unit in
5		columns 5 through 8. Column 9 contains the Generating Performance
6		Incentive Points as determined by interpolating from the tables shown on
7		pages 8 through 18. These tables are based on the targets and target ranges
8		submitted to, and approved by, the Commission.
9	Q.	Please explain the primary reason why FPL will receive a reward under
10		the GPIF for the January through December 2015 period.
11	A.	The primary reason that FPL will receive a reward for the period is that
12		adjusted actual EAFs for all of the GPIF units were better than target and the
13		Ft. Myers Unit 2 ANOHR was better than target.
14	Q.	Please summarize each nuclear unit's performance as it relates to the
15		EAF of the units.
16	A.	St. Lucie Unit 1 operated at an adjusted actual EAF of 90.3%, compared to its
17		target of 83.5%. This results in +10.0 points, which corresponds to a GPIF
18		reward of \$5,022,040.
19		
20		St. Lucie Unit 2 operated at an adjusted actual EAF of 86.8%, compared to its
21		target of 84.8%. This results in +6.67 points, which corresponds to a GPIF
22		reward of \$2,757,885.
23		

1		Turkey Point Unit 3 operated at an adjusted actual EAF of 91.5% compared to
2		its target of 83.2%. This results in +10.0 points, which corresponds to a GPIF
3		reward of \$4,123,835.
4		
5		Turkey Point Unit 4 operated at an adjusted actual EAF of 99.2% compared to
6		its target of 93.6%. This results in +10.0 points, which corresponds to a GPIF
7		reward of \$4,541,868.
8		
9		In total, the combined nuclear units' EAF performance resulted in a GPIF
10		reward of \$16,445,628.
11	Q.	Please summarize each nuclear unit's performance as it relates to unit's
12		ANOHR.
13	A.	The St. Lucie Unit 1 adjusted actual ANOHR is 10,400 Btu/kWh compared to
13 14	A.	The St. Lucie Unit 1 adjusted actual ANOHR is 10,400 Btu/kWh compared to its target of 10,405 Btu/kWh. This ANOHR is within the ± 75 Btu/kWh dead
	A.	
14	A.	its target of 10,405 Btu/kWh. This ANOHR is within the ± 75 Btu/kWh dead
14 15	A.	its target of 10,405 Btu/kWh. This ANOHR is within the \pm 75 Btu/kWh dead band around the projected target; therefore, there is no GPIF reward or
14 15 16	A.	its target of 10,405 Btu/kWh. This ANOHR is within the \pm 75 Btu/kWh dead band around the projected target; therefore, there is no GPIF reward or
14 15 16 17	A.	its target of 10,405 Btu/kWh. This ANOHR is within the ±75 Btu/kWh dead band around the projected target; therefore, there is no GPIF reward or penalty.
14 15 16 17 18	A.	its target of 10,405 Btu/kWh. This ANOHR is within the ±75 Btu/kWh dead band around the projected target; therefore, there is no GPIF reward or penalty. The St. Lucie Unit 2 adjusted actual ANOHR is 10,239 Btu/kWh compared to
14 15 16 17 18 19	A.	 its target of 10,405 Btu/kWh. This ANOHR is within the ±75 Btu/kWh dead band around the projected target; therefore, there is no GPIF reward or penalty. The St. Lucie Unit 2 adjusted actual ANOHR is 10,239 Btu/kWh compared to its target of 10,288 Btu/kWh. This ANOHR is within the ±75 Btu/kWh dead

1		The Turkey Point Unit 3 adjusted actual ANOHR is 11,126 Btu/kWh
2		compared to its target of 11,143 Btu/kWh. This ANOHR is within the ± 75
3		Btu/kWh dead band around the projected target; therefore, there is no GPIF
4		reward or penalty.
5		
6		Turkey Point Unit 4 adjusted actual ANOHR results in 10,994 Btu/kWh
7		compared to its target of 11,002 Btu/kWh. This ANOHR is within the ± 75
8		Btu/kWh dead band around the projected target; therefore, there is no GPIF
9		reward or penalty.
10		
11		In total, the combined nuclear units' heat rate performance resulted in no
12		GPIF reward or penalty.
13	Q.	What is the total GPIF reward for FPL's nuclear units?
14	A.	\$16,445,628.
15	Q.	Please summarize the performance of FPL's fossil units.
16	A.	Regarding EAF performance, each of the seven fossil generating units
17		performed better than their availability targets resulting in a reward of
18		\$14,767,283.
19		
20		Regarding ANOHR, one out of the seven fossil units (Ft. Myers 2) operated
21		with an ANOHR that was below the ± 75 Btu/kWh dead band, resulting in a
22		reward of \$1,553,499. Out of the remaining six fossil units, four operated
23		with ANOHRs that were within the ± 75 Btu/kWh dead band so there were no

1		incentive rewards or penalties while the other two operated above the dead						
2		band so they received a combined penalty of \$1,108,351. Thus, the total						
3		fossil units' heat rate performance results in a net GPIF reward of \$445,148.						
4	Q.	What is the total GPIF reward/penalty for FPL's fossil units?						
5	A.	The net GPIF availability performance reward of \$14,767,283 plus the net						
6		GPIF heat rate performance reward of \$445,148 results in a total GPIF reward						
7		for FPL's fossil units of \$15,212,431.						
8	Q.	To recap, what is the total GPIF result for the period January through						
8 9	Q.	To recap, what is the total GPIF result for the period January through December 2015?						
	Q . A.							
9	-	December 2015?						
9 10	-	December 2015? The total GPIF result for the period January through December 2015 is						
9 10 11	-	December 2015? The total GPIF result for the period January through December 2015 is \$64,959,390 of fuel savings to FPL's customers as a result of the availability						

15 A. Yes.

GENERATING PERFORMANCE INCENTIVE FACTOR

JANUARY THROUGH DECEMBER, 2015

CRR-1 DOCKET NO. 160001-EI FPL Witness: Charles R. Rote Exhibit No.: Pages 1 - 19 March 16, 2016

FLORIDA POWER & LIGHT COMPANY

JANUARY THROUGH DECEMBER, 2015

INDEX OF MANUAL PAGES	TITLES
6.203.001	Index of Manual Pages
6.203.002	GPIF Reward/(Penalty) Table (Actual)
6.203.003	GPIF Calculation of Maximum Allowed Incentive Dollars (Actual)
6.203.004	Derivation of System Actual GPIF Points
6.203.005	Actual Equivalent Availability and Adjustments Summary
6.203.006	EAF Adjustment Documentation
6.203.007	Adjustments to Average Net Operating Heat Rates and Adjustments Summary
6.203.008 - 6.203.018	GPIF Units Points Tables
6.203.019	Planned Outages Schedule (Actual)

Issued by: Florida Power & Light Company

CRR-1, DOCKET NO. 160001-EI FPL Witness: Charles R. Rote Exhibit No.: Page 1 of 19

GENERATING PERFORMANCE INCENTIVE FACTOR

REWARD/PENALTY TABLE (ACTUAL)

FLORIDA POWER & LIGHT COMPANY JANUARY THROUGH DECEMBER, 2015

GENERATNO PERFORMANO INCENTIVE POINTS (GPIF)	CE	FUEL NGS/(LOSS) (\$000)		GENERATING PERFORMANC INCENTIVE FACTOR (\$000)	
+ 10		115,905		56,491	
+ 9		104,315		50,842	
+ 8		92,724		45,193	
+ 7		81,134		39,544	
+ 6	< 5.6041	69,543 <	64,959.390	33,895 ·	< 31,658.059
+ 5		57,953		28,245	
+ 4		46,362		22,596	
+ 3		34,772		16,947	
+ 2		23,181		11,298	
+ 1		11,591		5,649	
0		0		0	
- 1		(11,591)		(5,649)	
- 2		(23,181)		(11,298)	
- 3		(34,772)		(16,947)	
- 4		(46,362)		(22,596)	
- 5		(57,953)		(28,245)	
- 6		(69,543)		(33,895)	
- 7		(81,134)		(39,544)	
- 8		(92,724)		(45,193)	
- 9		(104,315)		(50,842)	
- 10		(115,905)		(56,491)	

Issued by: Florida Power & Light Company	CRR-1, DOCKET NO. 160001-EI		
	FPL Witness: Charles R. Rote		
	Exhibit No.:		
	Page 2 of 19		
	_		

GENERATING PERFORMANCE INCENTIVE FACTOR

CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS

ACTUAL

FLORIDA POWER & LIGHT COMPANY JANUARY THROUGH DECEMBER, 2015

LINE 1	BEGINNING OF PERIOD BALANCE O END OF MONTH BALANCE OF COM	\$ 13	8,150,771,142	
LINE 2	MONTH OF January	2015	\$ 13	3,850,484,435
LINE 3	MONTH OF February	2015		3,944,179,469
LINE 4	MONTH OF March	2015		1,059,999,048
LINE 5	MONTH OF April	2015		,151,181,259
LINE 6	MONTH OF May	2015	\$ 14	,321,231,458
LINE 7	MONTH OF June	2015		,495,009,026
LINE 8	MONTH OF July	2015	\$ 14	,682,602,474
LINE 9	MONTH OF August	2015	\$ 14	,903,076,587
LINE 10	MONTH OF September	2015	\$ 15	5,888,109,822
LINE 11	MONTH OF October	2015	\$ 16	6,016,950,342
LINE 12	MONTH OF November	2015	\$ 16	6,149,652,871
LINE 13	MONTH OF December	2015	\$ 15	5,552,688,093
LINE 14	AVERAGE COMMON EQUITY FOR T (SUMMATION OF LINE1 THROUGH I		\$ 14	1,705,072,002
LINE 15	25 BASIS POINTS			0.0025
LINE 16	REVENUE EXPANSION FACTOR			61.3808%
LINE 17	MAXIMUM ALLOWED INCENTIVE DO (LINE 14 TIMES LINE 15 DIVIDED BY		\$	59,892,800
LINE 18	JURISDICTIONAL SALES		109	9,820,399,000 KWH
LINE 19	TOTAL SALES		116	6,430,432,000 KWH
LINE 20	JURISDICTIONAL SEPARATION FAC (LINE 18 DIVIDED BY LINE 19)	CTOR		94.32%
LINE 21	MAXIMUM ALLOWED JURISDICTION (LINE 17 TIMES LINE 20)	IAL INCENTIVE DOLLARS	\$	56,490,889
LINE 22	INCENTIVE CAP (50 PECENT OF PR AT 10 GPIF·POINT LEVEL FROM SH		\$	57,952,500
LINE 23	MAXIMUM ALLOWED GPIF REWARD (THE LESSER OF LINE 21 AND LINE		\$	56,490,889

Note: Line 22 and 23 are as approved by Commission order PSC-13-0665-FOF-EI dated 12/18/13 effective 1/1/14.

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CRR-1, DOCKET NO. 160001-EI FPL Witness: Charles R. Rote Exhibit No.: Page 3 of 19

JANUARY THROUGH DECEMBER, 2015

DERIVATION OF SYSTEM ACTUAL GPIF POINTS

	PERFORMANCE	WEIGHTING	UNIT	WEIGHTED UNIT
PLANT/UNIT	INDICATOR	FACTOR %	POINTS	POINTS
Ft. Myers 2	EAF	3.98	10.00	.3980
Ft. Myers 2	ANOHR	2.75	10.00	.2750
Martin 8	EAF	4.32	8.40	.3629
Martin 8	ANOHR	3.34	0.00	.0000
Manatee 3	EAF	3.73	10.00	.3730
Manatee 3	ANOHR	2.42	0.00	.0000
St. Lucie 1	EAF	8.89	10.00	.8890
St. Lucie 1	ANOHR	3.73	0.00	.0000
St. Lucie 2	EAF	7.32	6.67	.4882
St. Lucie 2	ANOHR	3.47	0.00	.0000
Turkey Point 3	EAF	7.30	10.00	.7300
Turkey Point 3	ANOHR	3.89	0.00	.0000
Turkey Point 4	EAF	8.04	10.00	.8040
Turkey Point 4	ANOHR	4.58	0.00	.0000
Turkey Point 5	EAF	4.77	10.00	.4770
Turkey Point 5	ANOHR	2.47	0.00	.0000
West County 1	EAF	4.61	10.00	.4610
West County 1	ANOHR	4.52	-1.69	0764
West County 2	EAF	4.91	10.00	.4910
West County 2	ANOHR	3.77	0.00	.0000
West County 3	EAF	3.41	1.50	.0512
West County 3	ANOHR	3.78	-3.17	1198

GPIF System Total:

-----5.6041

Issued by: Florida Power & Light Company

CRR-1, DOCKET NO. 160001-EI FPL Witness: Charles R. Rote Exhibit No.: _____ Page 4 of 19

Original Sheet No.

ACTUAL EQUIVALENT AVAILABILITY AND ADJUSTMENTS

JANUARY THROUGH DECEMBER, 2015

1	2	3	4	5	6	7	8	9			
		ACT	-		PLANNED OUTAGE	ADJUSTED		POINTS	ORIGINAL PLANNED	ACTUAL	ACTUAL FUEL SAVINGS/
					ADJ TO	ACTUAL	TARGET	FROM	OUTAGE	OUTAGE	(LOSS)
UNIT	FOF	MOF	POF	EAF	EAF ⁽¹⁾	EAF	EAF	TABLES	DATES	DATES	(\$000)
Ft. Myers 2	0.3	2.3	18.0	79.3	7.3	86.6	84.1	10.00	04/11/15 - 05/24/15; 04/18/15 - 04/24/15 04/18/15 - 05/31/15; 05/30/15 - 07/05/15 06/06/15 - 07/19/15	11/14/15 - 11/30/15; 12/2/15 - 12/31/15 5/29/15 - 8/9/15; 10/14/15 - 12/10/15 8/14/15 - 10/13/15; 8/2/15 - 10/4/15 10/5/15 - 12/1/15; 12/3/15 - 12/4/15	4,621.0
Martin 8	0.1	4.9	7.4	87.6	-0.8	86.8	84.7	8.40	01/10/15 - 02/22/15; 02/07/15 - 02/22/15 02/07/15 - 03/22/15	2/3/15 - 2/25/15; 1/8/15 - 2/24/15 2/3/15 - 2/22/15; 2/2/15 - 2/22/15	4,202.5
Manatee 3	0.2	1.2	1.4	97.1	-1.4	95.7	90.3	10.00	07/13/15 - 07/19/15; 07/20/15 - 07/26/15 07/27/15 - 08/02/15	6/18/15 - 6/24/15; 6/18/15 - 6/23/15 6/18/15 - 6/24/15	4,322.0
St. Lucie 1	0.7	0.0	9.4	89.9	0.4	90.3	83.5	10.00	03/23/15 - 04/25/15	3/21/15 - 3/22/15; 3/22/15 - 4/27/15	10,302.0
St. Lucie 2	4.1	0.0	13.7	82.2	4.6	86.8	84.8	6.67	09/07/15 - 10/09/15	3/9/15 - 3/13/15; 4/30/15 9/6/15 - 10/28/15	5,660.2
Turkey Point 3	0.3	0.0	15.2	84.5	7.0	91.5	83.2	10.00	10/19/15 - 11/18/15	3/4/15 - 3/6/15; 4/29/15 - 5/5/15 8/16/15 - 8/19/15; 10/17/15 - 12/9/15	8,459.0
Turkey Point 4	0.8	0.0	1.1	98.1	1.1	99.2	93.6	10.00	NONE	5/7/15 - 5/12/15 and 5/15/15	9,317.0
Turkey Point 5	0.2	2.7	0.0	97.2	-2.3	94.9	91.1	10.00	06/06/15 - 06/10/15; 06/06/15 - 06/12/15 06/13/15 - 06/19/15	NONE	5,530.0
West County 1	0.7	4.1	2.3	92.8	-0.3	92.5	89.8	10.00	03/14/15 - 03/23/15	12/6/15 - 12/14/15; 12/6/15 - 12/13/15 12/3/15 - 12/13/15; 12/6/15 - 12/13/15	5,343.0
West County 2	1.2	3.9	14.1	80.8	1.1	81.9	78.8	10.00	03/14/15 - 03/20/15; 10/03/15 - 11/11/15 10/10/15 - 11/18/15; 10/16/15 - 11/11/15 10/16/15 - 11/24/15	10/10/15 - 11/29/15; 10/13/15 - 12/3/15 10/6/15 - 11/23/15; 10/7/15 - 11/24/15	5,692.0
West County 3	0.3	4.3	5.5	89.9	0.4	90.3	90.0	1.50	03/07/15 - 03/20/15; 03/14/15 - 03/20/15 09/05/15 - 09/19/15; 09/19/15 - 10/02/15	9/10/15 - 9/22/15; 11/6/15 - 11/12/15 9/23/15 - 10/5/15; 11/6/15 - 11/13/15 8/22/15 - 9/9/15; 11/6/15 - 11/12/15 11/6/15 - 11/12/15	593.3

64,041.932

(1) EQUIVALENT AVAILABILITY ADJUSTMENT DUE TO PLANNED OUTAGE ACTUAL DURATION VERSUS TARGET DURATION SEE 6.203.006 FOR FORMULAS AND CALCULATION DATA

6.203.005

		AC ⁻	GETS	ADJUSTED ACTUAL			
PLANT / UNIT	PH	EFOH	EMOH	EPOH	POF%	EPOH	EAF%
Ft. Myers 2	8760	23.9	205.0	1580.3	10.6	928.0	86.6
Martin 8	8760	8.6	432.9	647.5	8.2	720.0	86.8
Manatee 3	8760	20.6	105.9	126.9	2.9	252.0	95.7
St. Lucie 1	8760	60.9	0.0	822.6	9.0	792.0	90.3
St. Lucie 2	8760	362.1	0.0	1199.9	8.8	768.0	86.8
Turkey Point 3	8760	23.6	0.0	1334.9	8.2	720.0	91.5
Turkey Point 4	8760	66.5	0.0	98.1	0.0	0.0	99.2
Turkey Point 5	8760	13.5	232.2	0.0	2.4	210.0	94.9
West County 1	8760	61.7	360.8	205.3	2.7	240.0	92.5
West County 2	8760	106.5	342.1	1232.5	12.9	1128.0	81.9
West County 3	8760	24.3	380.1	478.6	5.1	448.0	90.3

EQUIVALENT AVAILABILITY ADJUSTMENTS JANUARY THROUGH DECEMBER, 2015

PH - EPOH_T (EFOH_A + EMOH_A) X ------PH - EPOH_A 00% - POF_T - X 100%

ADJ. ACTUAL EAF% = $100\% - POF_T -$

PH

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ADJUSTMENTS TO AVERAGE NET OPERATING HEAT RATES & ADJUSTMENTS SUMMARY

JANUARY THROUGH DECEMBER, 2015

1		2		3	4	5	6	7	8	9	
					CTUAL	TARGET ⁽²⁾ ANOHR AT	ADJUST. ⁽³⁾ TO	TARGET (4)	ADJUST. ⁽⁵⁾ ACTUAL	GPIF ⁽⁶⁾ POINTS	ACTUAL FUEL
		HEAT RATE ⁽¹⁾		NOF	ANOHR	ACTUAL NOF	ANOHR	ANOHR	ANOHR	FROM	SAV./(LOSS)
UNIT		FORMULA		%	BTU/KWH	BTU/KWH	BTU/KWH	BTU/KWH	BTU/KWH	TABLE	\$000
Ft. Myers 2	ANOHR=	-14.99 x NOF +	8,459	69.6	7,233	7,416	-183	7,197	7,014	10.00	3193.0
Martin 8	ANOHR=	-4.42 x NOF +	7,304	75.2	7,005	6,972	33	6,922	6,955	0.00	0.0
Manatee 3	ANOHR=	-3.91 x NOF +	7,287	79.2	6,948	6,977	-29	6,921	6,892	0.00	0.0
St. Lucie 1	ANOHR=	-25.19 x NOF +	12,884	100.8	10,340	10,345	-5	10,405	10,400	0.00	0.0
St. Lucie 2	ANOHR=	-11.92 x NOF +	11,463	101.1	10,209	10,258	-49	10,288	10,239	0.00	0.0
Turkey Point 3	ANOHR=	-10.96 x NOF +	12,226	98.1	11,134	11,151	-17	11,143	11,126	0.00	0.0
Turkey Point 4	ANOHR=	-6.72 x NOF +	11,666	99.6	10,989	10,997	-8	11,002	10,994	0.00	0.0
Turkey Point 5	ANOHR=	-6.11 x NOF +	7,573	76.1	7,050	7,108	-58	7,011	6,953	0.00	0.0
West County 1	ANOHR=	-5.36 x NOF +	7,287	66.7	7,016	6,929	87	6,794	6,881	-1.69	(884.5)
West County 2	ANOHR=	-4.58 x NOF +	7,275	72.0	6,950	6,945	5	6,866	6,871	0.00	0.0
West County 3	ANOHR=	-8.05 x NOF +	7,421	66.2	6,982	6,888	94	6,703	6,797	-3.17	(1391.0)

1) THESE FORMULAS ARE AS APPROVED BY THE COMMISSION IN THE PROJECTION FILING AND ARE BASED ON MONTHLY ACTUAL DATA

2) CALCULATED FROM ANOHR FORMULA IN COLUMN 2 USING ACTUAL NOF IN COLUMN 3

3) ADJUSTMENT TO ANOHR=ACTUAL ANOHR - TARGET ANOHR AT ACTUAL NOF (COLUMN 6 = COLUMN 4 - COLUMN 5).

4) AT TARGET NOF AS APPROVED BY THE COMMISSION IN PROJECTED DATA.

5) AT TARGET NOF, ADJUSTED ACTUAL ANOHR = TARGET ANOHR + ADJUSTMENTS (COLUMN 8 = COLUMN 7 + COLUMN 6).

6) OBTAINED FROM THE GPIF POINT TABLES USING THE COMMISSION APPROVED TARGETS.

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917.458

UNIT: Ft. Myers 2

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	4,621.0 <- Fuel Sav/(Loss) 4,621.0	86.6 <- Adj. Act. E. 86.6	^{AF=} +10	3,193.0 <- Fuel Sav/(Loss) 3,193.0	7,064 <- Adj. Act. HR=7,014
+9	4,158.9	86.4	+9	2,873.7	7,070
+8	3,696.8	86.1	+8	2,554.4	7,076
+7	3,234.7	85.9	+7	2,235.1	7,081
+6	2,772.6	85.6	+6	1,915.8	7,087
+5	2,310.5	85.4	+5	1,596.5	7,093
+4	1,848.4	85.1	+4	1,277.2	7,099
+3	1,386.3	84.9	+3	957.9	7,105
+2	924.2	84.6	+2	638.6	7,110
+1	462.1	84.4	+1	319.3	7,116
				0	7,122
0	0	84.1	0	0	7,197
				0	7,272
-1	(462.1)	83.9	-1	(319.3)	7,278
-2	(924.2)	83.6	-2	(638.6)	7,284
-3	(1,386.3)	83.4	-3	(957.9)	7,289
-4	(1,848.4)	83.1	-4	(1,277.2)	7,295
-5	(2,310.5)	82.9	-5	(1,596.5)	7,301
-6	(2,772.6)	82.6	-6	(1,915.8)	7,307
-7	(3,234.7)	82.4	-7	(2,235.1)	7,313
-8	(3,696.8)	82.1	-8	(2,554.4)	7,318
-9	(4,158.9)	81.9	-9	(2,873.7)	7,324
-10	(4,621.0)	81.6	-10	(3,193.0)	7,330

WEIGHTING FACTOR = 3.98

WEIGHTING FACTOR = 2.75

UNIT: Martin 8

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	5,003.0	87.2	+10	3,875.0	6,789
+9	4,502.7	87.0	+9	3,487.5	6,795
+8	4,002.4 <- Fuel Sav/(Loss) 4.202.5	86.7 <- Adj. Act. EAF= 86.8	+8	3,100.0	6,801
+7	3,502.1	86.5	+7	2,712.5	6,806
+6	3,001.8	86.2	+6	2,325.0	6,812
+5	2,501.5	86.0	+5	1,937.5	6,818
+4	2,001.2	85.7	+4	1,550.0	6,824
+3	1,500.9	85.5	+3	1,162.5	6,830
+2	1,000.6	85.2	+2	775.0	6,835
+1	500.3	85.0	+1	387.5	6,841
				0	6,847
0	0	84.7	0	0 <- Fuel Sav/(Los	6,922 <- Adj. Act. ss) HR=6.955
				0	6,997
-1	(500.3)	84.5	-1	(387.5)	7,003
-2	(1,000.6)	84.2	-2	(775.0)	7,009
-3	(1,500.9)	84.0	-3	(1,162.5)	7,014
-4	(2,001.2)	83.7	-4	(1,550.0)	7,020
-5	(2,501.5)	83.5	-5	(1,937.5)	7,026
-6	(3,001.8)	83.2	-6	(2,325.0)	7,032
-7	(3,502.1)	83.0	-7	(2,712.5)	7,038
-8	(4,002.4)	82.7	-8	(3,100.0)	7,043
-9	(4,502.7)	82.5	-9	(3,487.5)	7,049
-10	(5,003.0)	82.2	-10	(3,875.0)	7,055
	WEIGHTING FACT	 TOR = 4.32		WEIGHTING F	FACTOR = 3.34

UNIT: Manatee 3

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	4,322.0 <- Fuel Sav/(Loss)	92.8 <- Adj. Act. EAF= 95.7	+10	2,802.0	6,804
+9	4,322.0 3,889.8	92.6	+9	2,521.8	6,808
+8	3,457.6	92.3	+8	2,241.6	6,812
+7	3,025.4	92.1	+7	1,961.4	6,817
+6	2,593.2	91.8	+6	1,681.2	6,821
+5	2,161.0	91.6	+5	1,401.0	6,825
+4	1,728.8	91.3	+4	1,120.8	6,829
+3	1,296.6	91.1	+3	840.6	6,833
+2	864.4	90.8	+2	560.4	6,838
+1	432.2	90.6	+1	280.2	6,842
				0 <- Fuel Sav/(Loss)	6,846 <- Adj. Act. HR=6,892
0	0	90.3	0	0	6,921
				0	6,996
-1	(432.2)	90.1	-1	(280.2)	7,000
-2	(864.4)	89.8	-2	(560.4)	7,004
-3	(1,296.6)	89.6	-3	(840.6)	7,009
-4	(1,728.8)	89.3	-4	(1,120.8)	7,013
-5	(2,161.0)	89.1	-5	(1,401.0)	7,017
-6	(2,593.2)	88.8	-6	(1,681.2)	7,021
-7	(3,025.4)	88.6	-7	(1,961.4)	7,025
-8	(3,457.6)	88.3	-8	(2,241.6)	7,030
-9	(3,889.8)	88.1	-9	(2,521.8)	7,034
-10	(4,322.0)	87.8	-10	(2,802.0)	7,038
	WEIGHTING FAC	CTOR = 3.73		WEIGHTING FACT	 FOR = 2.42

UNIT: St. Lucie 1

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	10,302.0 <- Fuel Sav/(Loss) 10,302.0	86.5 <- Adj. Act. EAF= 90.3	+10	4,324.0	10,277
+9	9,271.8	86.2	+9	3,891.6	10,282
+8	8,241.6	85.9	+8	3,459.2	10,288
+7	7,211.4	85.6	+7	3,026.8	10,293
+6	6,181.2	85.3	+6	2,594.4	10,298
+5	5,151.0	85.0	+5	2,162.0	10,304
+4	4,120.8	84.7	+4	1,729.6	10,309
+3	3,090.6	84.4	+3	1,297.2	10,314
+2	2,060.4	84.1	+2	864.8	10,319
+1	1,030.2	83.8	+1	432.4	10,325
				0 <- Fuel Sav/(Loss)	10,330 <- Adj. Act. HR=10,400
0	0	83.5	0	0	10,405
				0	10,480
-1	(1,030.2)	83.2	-1	(432.4)	10,485
-2	(2,060.4)	82.9	-2	(864.8)	10,491
-3	(3,090.6)	82.6	-3	(1,297.2)	10,496
-4	(4,120.8)	82.3	-4	(1,729.6)	10,501
-5	(5,151.0)	82.0	-5	(2,162.0)	10,507
-6	(6,181.2)	81.7	-6	(2,594.4)	10,512
-7	(7,211.4)	81.4	-7	(3,026.8)	10,517
-8	(8,241.6)	81.1	-8	(3,459.2)	10,522
-9	(9,271.8)	80.8	-9	(3,891.6)	10,528
-10	(10,302.0)	80.5	-10	(4,324.0)	10,533
	WEIGHTING FAC	TOR = 8.89		WEIGHTING FACT	 FOR = 3.73

UNIT: St. Lucie 2

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	8,486.0	87.8	+10	4,019.0	10,142
+9	7,637.4	87.5	+9	3,617.1	10,149
+8	6,788.8	87.2	+8	3,215.2	10,156
+7	5,940.2	86.9	+7	2,813.3	10,163
+6	5,091.6 <- Fuel Sav/(Loss) 5.660.2	86.6 <- Adj. Act. EAF= 86.8	+6	2,411.4	10,170
+5	4,243.0	86.3	+5	2,009.5	10,178
+4	3,394.4	86.0	+4	1,607.6	10,185
+3	2,545.8	85.7	+3	1,205.7	10,192
+2	1,697.2	85.4	+2	803.8	10,199
+1	848.6	85.1	+1	401.9	10,206
				0 <- Fuel Sav//Loss	10,213 <- Adj. Act. HR=10.239
0	0	84.8	0	0	10,288
				0	10,363
-1	(848.6)	84.5	-1	(401.9)	10,370
-2	(1,697.2)	84.2	-2	(803.8)	10,377
-3	(2,545.8)	83.9	-3	(1,205.7)	10,384
-4	(3,394.4)	83.6	-4	(1,607.6)	10,391
-5	(4,243.0)	83.3	-5	(2,009.5)	10,399
-6	(5,091.6)	83.0	-6	(2,411.4)	10,406
-7	(5,940.2)	82.7	-7	(2,813.3)	10,413
-8	(6,788.8)	82.4	-8	(3,215.2)	10,420
-9	(7,637.4)	82.1	-9	(3,617.1)	10,427
-10	(8,486.0)	81.8	-10	(4,019.0)	10,434
	WEIGHTING FAC	 TOR = 7.32		WEIGHTING FA	ACTOR = 3.47

GENERATING PERFORMANCE INCENTIVE POINTS TABLES FLORIDA POWER & LIGHT COMPANY

PERIOD OF JANUARY THROUGH DECEMBER, 2015

UNIT: Turkey Point 3

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	8,459.0 <- Fuel Sav/(Loss)	86.2 <- Adj. Act. EAF 91.5		4,506.0	10,972
+9	8,459.0 7,613.1	85.9	+9	4,055.4	10,982
+8	6,767.2	85.6	+8	3,604.8	10,991
+7	5,921.3	85.3	+7	3,154.2	11,001
+6	5,075.4	85.0	+6	2,703.6	11,010
+5	4,229.5	84.7	+5	2,253.0	11,020
+4	3,383.6	84.4	+4	1,802.4	11,030
+3	2,537.7	84.1	+3	1,351.8	11,039
+2	1,691.8	83.8	+2	901.2	11,049
+1	845.9	83.5	+1	450.6	11,058
				0 <- Fuel Sav/(Loss)	11,068 <- Adj. Act. HR=11,126
0	0	83.2	0	0	11,143
				0	11,218
-1	(845.9)	82.9	-1	(450.6)	11,228
-2	(1,691.8)	82.6	-2	(901.2)	11,237
-3	(2,537.7)	82.3	-3	(1,351.8)	11,247
-4	(3,383.6)	82.0	-4	(1,802.4)	11,256
-5	(4,229.5)	81.7	-5	(2,253.0)	11,266
-6	(5,075.4)	81.4	-6	(2,703.6)	11,276
-7	(5,921.3)	81.1	-7	(3,154.2)	11,285
-8	(6,767.2)	80.8	-8	(3,604.8)	11,295
-9	(7,613.1)	80.5	-9	(4,055.4)	11,304
-10	(8,459.0)	80.2	-10	(4,506.0)	11,314
	WEIGHTING FACTOR =	 = 7.30		WEIGHTING FACTOR =	- 3.89

6.203.014

GENERATING PERFORMANCE INCENTIVE POINTS TABLES FLORIDA POWER & LIGHT COMPANY PERIOD OF JANUARY THROUGH DECEMBER, 2015

UNIT: Turkey Point 4

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	9,317.0 <- Fuel Sav/(Loss)	96.6 <- Adj. Act. EAF= 99.2	+10	5,305.0	10,746
+9	9,317.0 8,385.3	96.3	+9	4,774.5	10,764
+8	7,453.6	96.0	+8	4,244.0	10,782
+7	6,521.9	95.7	+7	3,713.5	10,800
+6	5,590.2	95.4	+6	3,183.0	10,818
+5	4,658.5	95.1	+5	2,652.5	10,837
+4	3,726.8	94.8	+4	2,122.0	10,855
+3	2,795.1	94.5	+3	1,591.5	10,873
+2	1,863.4	94.2	+2	1,061.0	10,891
+1	931.7	93.9	+1	530.5	10,909
				0 <- Fuel Sav/(Loss	10,927 <- Adj. Act. B) HR=10,994
0	0	93.6	0	0	11,002
				0	11,077
-1	(931.7)	93.3	-1	(530.5)	11,095
-2	(1,863.4)	93.0	-2	(1,061.0)	11,113
-3	(2,795.1)	92.7	-3	(1,591.5)	11,131
-4	(3,726.8)	92.4	-4	(2,122.0)	11,149
-5	(4,658.5)	92.1	-5	(2,652.5)	11,168
-6	(5,590.2)	91.8	-6	(3,183.0)	11,186
-7	(6,521.9)	91.5	-7	(3,713.5)	11,204
-8	(7,453.6)	91.2	-8	(4,244.0)	11,222
-9	(8,385.3)	90.9	-9	(4,774.5)	11,240
-10	(9,317.0)	90.6	-10	(5,305.0)	11,258
	WEIGHTING FACT	 OR = 8.04		WEIGHTING F	 ACTOR = 4.58

UNIT: Turkey Point 5

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	5,530.0 <- Fuel Sav/(Loss) 5,530.0	93.6 <- Adj. Act. EAF: 94.9	= +10	2,862.0	6,861
+9	4,977.0	93.4	+9	2,575.8	6,869
+8	4,424.0	93.1	+8	2,289.6	6,876
+7	3,871.0	92.9	+7	2,003.4	6,884
+6	3,318.0	92.6	+6	1,717.2	6,891
+5	2,765.0	92.4	+5	1,431.0	6,899
+4	2,212.0	92.1	+4	1,144.8	6,906
+3	1,659.0	91.9	+3	858.6	6,914
+2	1,106.0	91.6	+2	572.4	6,921
+1	553.0	91.4	+1	286.2	6,929
				0 <- Fuel Sav/(Loss)	6,936 <- Adj. Act. HR=6,953
0	0	91.1	0	0	7,011
				0	7,086
-1	(553.0)	90.9	-1	(286.2)	7,094
-2	(1,106.0)	90.6	-2	(572.4)	7,101
-3	(1,659.0)	90.4	-3	(858.6)	7,109
-4	(2,212.0)	90.1	-4	(1,144.8)	7,116
-5	(2,765.0)	89.9	-5	(1,431.0)	7,124
-6	(3,318.0)	89.6	-6	(1,717.2)	7,131
-7	(3,871.0)	89.4	-7	(2,003.4)	7,139
-8	(4,424.0)	89.1	-8	(2,289.6)	7,146
-9	(4,977.0)	88.9	-9	(2,575.8)	7,154
-10	(5,530.0)	88.6	-10	(2,862.0)	7,161
	WEIGHTING FACT	 TOR = 4.77		WEIGHTING FA	.ctor = 2.47

UNIT:	West	County	1
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EQUIVALENT AVAILABILITY	SAVINGS/(LOSS)	ADJUSTED ACTUAL EQUIVALENT	AVERAGE HEAT RATE	FUEL SAVING/(LOSS)	ADJUSTED ACTUAL AVG.
POINTS	(\$000)	AVAILABILITY	POINTS	(\$000)	HEAT RATES
+10	5,343.0 <- Fuel Sav/(Loss) 5,343.0	92.3 <- Adj. Act. EAF: 92.5	= +10	5,234.0	6,648
+9	4,808.7	92.1	+9	4,710.6	6,655
+8	4,274.4	91.8	+8	4,187.2	6,662
+7	3,740.1	91.6	+7	3,663.8	6,669
+6	3,205.8	91.3	+6	3,140.4	6,676
+5	2,671.5	91.1	+5	2,617.0	6,684
+4	2,137.2	90.8	+4	2,093.6	6,691
+3	1,602.9	90.6	+3	1,570.2	6,698
+2	1,068.6	90.3	+2	1,046.8	6,705
+1	534.3	90.1	+1	523.4	6,712
				0	6,719
0	0	89.8	0	0	6,794
				0	6,869
-1	(534.3)	89.6	-1	(523.4) <- Fuel Sav/(Loss) -884.5	6,876 <- Adj. Act. HR=6,881
-2	(1,068.6)	89.3	-2	(1,046.8)	6,883
-3	(1,602.9)	89.1	-3	(1,570.2)	6,890
-4	(2,137.2)	88.8	-4	(2,093.6)	6,897
-5	(2,671.5)	88.6	-5	(2,617.0)	6,905
-6	(3,205.8)	88.3	-6	(3,140.4)	6,912
-7	(3,740.1)	88.1	-7	(3,663.8)	6,919
-8	(4,274.4)	87.8	-8	(4,187.2)	6,926
-9	(4,808.7)	87.6	-9	(4,710.6)	6,933
-10	(5,343.0)	87.3	-10	(5,234.0)	6,940
	WEIGHTING FACT	 'OR = 4.61		WEIGHTING FACT	 OR = 4.52

UNIT: West County 2

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVING/(LOSS) (\$000)	ADJUSTED ACTUAL AVG. HEAT RATES
+10	5,692.0 <- Fuel Sav/(Loss) 5,692.0	81.8 <- Adj. Act. EA 81.9	^{F=} +10	4,367.0	6,726
+9	5,122.8	81.5	+9	3,930.3	6,733
+8	4,553.6	81.2	+8	3,493.6	6,739
+7	3,984.4	80.9	+7	3,056.9	6,746
+6	3,415.2	80.6	+6	2,620.2	6,752
+5	2,846.0	80.3	+5	2,183.5	6,759
+4	2,276.8	80.0	+4	1,746.8	6,765
+3	1,707.6	79.7	+3	1,310.1	6,772
+2	1,138.4	79.4	+2	873.4	6,778
+1	569.2	79.1	+1	436.7	6,785
				0	6,791
0	0	78.8	0	0 <- Fuel Sav/(Loss	6,866 <- Adj. Act.) HR=6,871
				0	6,941
-1	(569.2)	78.5	-1	(436.7)	6,948
-2	(1,138.4)	78.2	-2	(873.4)	6,954
-3	(1,707.6)	77.9	-3	(1,310.1)	6,961
-4	(2,276.8)	77.6	-4	(1,746.8)	6,967
-5	(2,846.0)	77.3	-5	(2,183.5)	6,974
-6	(3,415.2)	77.0	-6	(2,620.2)	6,980
-7	(3,984.4)	76.7	-7	(3,056.9)	6,987
-8	(4,553.6)	76.4	-8	(3,493.6)	6,993
-9	(5,122.8)	76.1	-9	(3,930.3)	7,000
-10	(5,692.0)	75.8	-10	(4,367.0)	7,006
	WEIGHTING FACT	 FOR = 4.91		WEIGHTING FA	ACTOR = 3.77

UNIT: West County 3

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS/(LOSS) (\$000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	· · ·	ADJUSTED ACTUAL AVG. HEAT RATES
+10	3,955.0	92.0	+10	4,388.0	6,568
+9	3,559.5	91.8	+9	3,949.2	6,574
+8	3,164.0	91.6	+8	3,510.4	6,580
+7	2,768.5	91.4	+7	3,071.6	6,586
+6	2,373.0	91.2	+6	2,632.8	6,592
+5	1,977.5	91.0	+5	2,194.0	6,598
+4	1,582.0	90.8	+4	1,755.2	6,604
+3	1,186.5	90.6	+3	1,316.4	6,610
+2	791.0	90.4	+2	877.6	6,616
+1	395.5 <- Fuel Sav/(Loss)	90.2 <- Adj. Act. EAF= 90.3	• +1	438.8	6,622
	593.3			0	6,628
0	0	90.0	0	0	6,703
				0	6,778
-1	(395.5)	89.8	-1	(438.8)	6,784
-2	(791.0)	89.6	-2	(877.6)	6,790
-3	(1,186.5)	89.4	-3	(1,316.4) <- Fuel Sav/(Loss) · 1,391.0	6,796 <- Adj. Act. HR=6,797
-4	(1,582.0)	89.2	-4	(1,755.2)	6,802
-5	(1,977.5)	89.0	-5	(2,194.0)	6,808
-6	(2,373.0)	88.8	-6	(2,632.8)	6,814
-7	(2,768.5)	88.6	-7	(3,071.6)	6,820
-8	(3,164.0)	88.4	-8	(3,510.4)	6,826
-9	(3,559.5)	88.2	-9	(3,949.2)	6,832
-10	(3,955.0)	88.0	-10	(4,388.0)	6,838
	WEIGHTING FAC	 CTOR = 3.41		WEIGHTING FACTOR	= 3.78

ACTUAL PLANNED OUTAGES

FLORIDA POWER & LIGHT COMPANY

JANUARY THROUGH DECEMBER, 2015

PLANT/UNIT	ACTUAL PLANNED OUTAGE DATE	REASON FOR OUTAGE		
Ft. Myers 2	11/14/15 - 11/30/15; 12/2/15 - 12/31/15 5/29/15 - 8/9/15; 10/14/15 - 12/10/15 8/14/15 - 10/13/15; 8/2/15 - 10/4/15 10/5/15 - 12/1/15; 12/3/15 - 12/4/15	Steam Turbine 1 and 2 Ft. Myers site planned outage; CT-2A/HRSG outage CT-2B .05 compresor upgrade and testing; CT-2C .05 compresor upgrade CT-2D .05 compresor upgrade and testing; CT-2E .05 compresor upgrade; CT-2F .05 compresor upgrade; CT-2F planned outage to remove test equipment		
Martin 8	2/3/15 - 2/25/15; 1/8/15 - 2/24/15 2/3/15 - 2/22/15; 2/2/15 - 2/22/15	CT-8A planned outage; CT-8B major outage CT-8C planned outage; CT-8D and Steam Turbine planned outage		
Manatee 3	6/18/15 - 6/24/15; 6/18/15 - 6/23/15 6/18/15 - 6/24/15	CT-3A & 3D planned outage; CT-3C planned outage Steam Turbine planned outage		
St. Lucie 1	3/21/15 - 3/22/15; 3/22/15 - 4/27/15	Partial load reduction for Main Steam Safety Valve testing; Refueling outage		
St. Lucie 2	3/9/15 - 3/13/15; 4/30/15 9/6/15 - 10/28/15	Partial load reduction for 2B2 (Unit 2 B 2 nd) water box maint.; Partial load reduction for Moderator Temp Coef. test Partial load reduction for Main Steam Safety Valve (MSSV) testing & Refueling outage		
Turkey Point 3	3/4/15 - 3/6/15; 4/29/15 - 5/5/15 8/16/15 - 8/19/15; 10/17/15 - 12/9/15	Partial load reduction for Turbine Valve Testing (TVT); TVT and Normal Containment Cooler (NCC) repair Partial load reduction for Moderator Temperature Coefficient (MTC) test; Refueling outage		
Turkey Point 4 Turkey Point 5	5/7/15 - 5/12/15 and 5/15/15 NONE	TVT and NCC repair		
West County 1	12/6/15 - 12/14/15; 12/6/15 - 12/13/15 12/3/15 - 12/13/15; 12/6/15 - 12/13/15	CT-1A controls upgrade; CT-1B planned block outage CT-1C controls upgrade; Steam Turbine controls upgrade		
West County 2	10/10/15 - 11/29/15; 10/13/15 - 12/3/15 10/6/15 - 11/23/15; 10/7/15 - 11/24/15	CT-2A major overhaul; CT-2B major overhaul CT-2C major overhaul; Steam Turbine (ST) outage		
West County 3	9/10/15 - 9/22/15; 11/6/15 - 11/12/15 9/23/15 - 10/5/15; 11/6/15 - 11/13/15 8/22/15 - 9/9/15; 11/6/15 - 11/12/15 11/6/15 - 11/12/15	CT-3A Combustion Inspection (CI); CT-3A DCS upgrade CT-3B planned outage; CT-3B DCS upgrade CT-3C planned outage; CT-3C DCS upgrade Steam Turbine DCS upgrade		

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