DOCKET NO.	50-250
UNIT	Turkey Point Unit#3
DATE	7-16-84
COMPLETED BY	N.W. Grant
TELEPHONE	(305) 552-3675

IE24 (9/77) 111

YAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	673	17	680
2	680	18	674
3	679	19	672
4	671	20	671
5	664	21	666
6	674	22	637
7	672	23	650
8	671	24	665
9	670	25	174
0	665	26	360
1	663	27	670
12	667	28	669
3	671	29	671
4	676	30	667
5	678	31	
6	683		

P:STRUCTIONS

8407190141 840630 PDR ADOCK 05000250 R PDR

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawart.

DOCKET NO.	50-250
DATE	7-16-84
COMPLETED BY	N.W. Grant
TELEPHONE	(305) 552-3675

OPERATING STATUS

1. Unit Name: Turkey Point Unit #3	Notes
2. Reporting Period: June, 1984	Unit #3 operated at
3. Licensed Thermal Power (MWt):2200	Power except as indicated
4. Nameplate Rating (Gross MWe):	in the "unit Shutdowns and Power Reductions"
5. Design Electrical Rating (Net MWe):693	- Report.
6. Maximum Dependable Capacity (Gross MWe):	_
7. Maximum Dependable Capacity (Net MWe):666	
7. Maximum Dependable Capacity (Net MWe):000	L

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

9. Power Level To Which Restricted, If Any (Net MWe):

10. Reasons For Restrictions, If Any:

	This Month	Yrto-Date	Cumulative
11. Hours In Reporting Period	720	4367	101432.6
12. Number Of Hours Reactor Was Critical	711.3	3525.8	69832
13. Reactor Reserve Shutdown Hours	0 -	0 .	844.4
14. Hours Genere or On-Line	698.0	3426.5	69348.5
15. Unit Reserve shutdown Hours	0	0	121.8
16. Gross Thermal Energy Generated (MWH)	1520181	7327350	142815942
17. Gross Electrical Energy Generated (MWH)	486770	2364540	45575105
18. Net Electrical Energy Generated (MWH)	462850	2238844	43151841
19. Unit Service Factor	96.9	78.5	68.4
20. Unit Availability Factor	96.9	78.5	68.5
21. Unit Capacity Factor (Using MDC Net)	96.5	77.0	65.7
22. Unit Capacity Factor (Using DER Net)	92.8	74.0	61.4
23. Unit Forced Outage Rate	3.1	16.2	6.0
14 Chud Chille North 1			and the second s

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

25. If Shut Down At End Of Report Period, Estimated Date of Startup:		
26. Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH

June 1984

DOCKET NO. UNIT NAME DATE

50-250 Turkey Point Unit #3 7-16-84 N.W. Grant (305) 552-3675 COMPLETED BY TELEPHONE

Component Code5 Method of Shutting own Reactor Reuson? **Juration** (Hours) System Code⁴ Licensee Cause & Corrective Typel Ner. Date Event Action to Report # Prevent Recurrence ð VALVEX 21.9 250-84-018 CB The unit was shut down to repair a 84-0626 13 F B 1 leaking instrument isolation valve. Following the repairs, the unit returned to power operation. 3 4 F: Forced Method: Reason Exhibit G - Instructions S. Scheduled A-Equipment Failure (Explain) I-Manual for Preparation of Data **B**-Maintenance or Test 2-Manual Scram. Entry Sheets for Licensee C-Refueling 3-Automatic Scram. Event Report (LER) File (NUREG-**D**-Regulatory Restriction G-Other (Explain) 0161) E-Operator Training & License Examination - CONTINUED F-Administrative 5 G-Operational Error (Explain) Exhibit 1 - Same Source 5- LOAD REDUCTION H-Other (Explain)

(9/77)

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.	50-250
UNIT	Turkey Point Unit #3
DATE	July 16, 1984
COMPLETED BY	N.W. Grant
TELEPHONE	(305) 552-3675

REPORT MONTH June, 1984

Unit #3 operated at essentially full power excpet as indicated in the "unit Shutdowns and Power Reduction" Report.

Inspection and requirements of IE Bullentins and NUREG-0737 are continuing.

Florida Power & Light Company commitments for NUREG-0737 implementation are continuing. Refer to correspondence between FPL and NRC for additional information.

100

DOCKET NO.	50-251
UNIT	Turkey Point Unit4
DATE	7-16-84
COMPLETED BY	N.W. Grant
TELEPHONE	(305)552-3675
	The state of some difference in the local data and a state of the source of the source of the

AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
67	17	680
238	18	669
526	19	665
15	20	663
152	21	663
464	22	662
552	23	609
638	24	27
672	25	194
565	26	
155	27	306
606	28	658
<u>F74</u>	29	669
677	30	664
673	31	
678		

INSTRUCTIONS

On this format list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest while megawatt.

DOCKET NO	50-251 •
DATE	7-16-84
COMPLETED BY	N.W. Grant (305)552-3675
TELEPHONE	(303/332-30/3

OPERATING STATUS

	Unit Name:Turkey Point Unit #4	Notes Unit #4 Return to Power
2.	Reporting Period:June 1984	Following Refueling And
3.	Licensed Thermal Power (MWt): 2200	Scheduled Maintenance.
4.	Nameplate Rating (Gross MWe):760	
5.	Design Electrical Rating (Net MWe):693	
6.	Maximum Dependable Capacity (Gross MWe):	
7.	Maximum Dependable Capacity (Net MWe):666	

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

9. Power Level To Which Restricted, If Any (Net MWe):

10. Reasons For Restrictions, If Any: _____

	This Month	Yrto-Date	Comulative
11. Hours In Reporting Period	720.0	4367	95,164
12. Number Of Hours Reactor Was Critical	676.6	2045.3	66,683.9
13. Reactor Reserve Shutdown Hours	0	0 ,	166.6
14. Hours Generator On-Line	609.0	1882.0	64,350.1
15. Unit Reserve Shutdown Hours	0	0	31.2
16. Gross Thermal Energy Generated (MWH)	1,172,598	4,174,827	135,921,568
17. Gross Electrical Energy Generated (MWH)	369,585	1,268,500	43,189,802
18. Net Electrical Energy Generated (MWH)	346,928	1,190,181	40,894,240
19. Unit Service Factor	84.6	43.1	67.6
20. Unit Availability Factor	84.6	43.1	57.7
21. Unit Capacity Factor (Using MDC Net)	72.3	40.9	66.3
22. Unit Capacity Factor (Using DER Net)	69.5	39.3	62.0
23. Unit Forced Outage Rate	15.4	19.3	4.9
11 EL 11 EL 1110 H			and the second s

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

5. If Shut Down At End Of Report Period, Estimated Date of Startup:		
26. Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		6

Page 1 of 3

UNIT SHUTLOWNS AND POWER REDUCTIONS

REPORT MONTH June 1984

DOCKET NO. 50-251 COMP

T

DATE	7-16-84
PLETED BY	N.L. Grant (305) 552-3675
CLUTIONE	

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shuttin Down Reactor 3	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
08	840601	s	12.5	В	9		на	TURBIN	Turbine Overspeed Test
09	840602	S	0.0	F	5		RC	FUELXX	Fuel related power reductions associated with returning to power from refueling outage.
10	840604	F	30.6	F	3	LER-251-84-010	НН	PUMPXX	Reactor trip due to low steam generator level and steam flow greater than feed flow caused by a feedwater pump trip.
11	840605	S	0.0	F	5		RL	FUELXX	Fuel related power reductions associated with returning to power from refueling outage.
F F6 S Sc	orced heduled	B-Ma C-Re D-Re E-Op F-Ad G-Op	on: uipment Fa intenance o fueling gulatory Re erator Train ministrative erational E her (Explain	estriction ning & L cror (F x	n icense Exa	3 mination	Metho 1-Man 2-Man 3-Auto 9-Othe 4- C		4 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG- 0161) 5 Exhibit I - Same Source

Page 2 of 3

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. UNIT NAME DATE COMPLETED BY TELEPHONE (305) 552-3675

REPORT MONTH June 1984

No.	Date	Typel	Duration (Hours)	Reason?	Method of Shutting Down Reactor3	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
12	840610	F	14.8	В	1		HD.	VALVOP	The unit was shutdown to repair a mainsteam isolation valve solenoid.
13	840623	F	6.5	В	1		НА	TURBIN	The unit was shutdown to balance the main turbine.
14	840624	F	6.5	В	1		НА	VALVEZ	The unit was shutdown to repair a turbine oil intercept valve.
15	840625	S	0.0	Н	5		RL.	FUELXX	Power reduction to verify moderator temperature coefficient and to repain turbine intercept valve.
F Fo S Sc	orced	B-Ma C-Re D-Re E-Op	uipment Fa intenance o fueling gulatory Ro	estriction			3-Auto		4 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG 0161)

Page 3 of 3

UNIT SP	IUTDOWNS	AND	POWER	REDUCTIONS

DOCKET NO. 50-251 UNIT NAME <u>Turkey Point Unit</u> "4 DATE <u>7-16-34</u> COMPLETED BY <u>N. W. Grant</u> TELEPHONE <u>(305)</u> 552-3675

REPORT MONTH _____ June 1984

No.	Date	Type ¹	Duration (Hours)	Reason?	Method of Shutting Down Reactor ³	Licensee Event Report #	System Cude ⁴	Component Cude ⁵	Cause & Corrective Action to Prevent Recurrence
16	840625	F	33.2	В	1		НА	VALVEX	The unit was shut down to repair a turbine oil intercept valve.
17	840627	S	0.0	н	5		ΗH	ZZZZZZ	Power reduction for secondary chemistry control and verification of moderator temperature coefficient.
1 F Fc S Sc (9/77)	nrced heduled	B-Ma C-Re D-Re E-Op F-Ad G-Op	uipment Fi intenance of fueling gulatory R	or Test estrictio ning & l e tror (Fy	n License Exa		3-Auto 9-Othe 4- 0		4 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG- 0161) 5 Exhibit 1 - Same Source

SUMMARY OF OPERATING F PERIENCE

DOCKET NO.	50-251
UNIT	Turkey Point Unit #4
DATE	July 16, 1984
COMPLETED BY	N. W. Grant
TELEPHONE	(305) 552-3675

REPORT MONTH June 1984

Unit #4 returned to power following a refueling and scheduled Maintenance outage and operated at essentially full power except as indicated in the "Unit Shutdown and Power Reduction" report.

Inspections and requirements of IE Bulletin and NUREG-0737 are continuing.

Florida Power & Light Company commitments to NUREG-0737 implementation are continuing. Refer to correspondence between FPL and NRC for additional information.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	50-335
UNIT	St. Lucie Unit #1
DATE	7-16-84
COMPLETED NY	N.W. Grant
TELEPHONE	(305) 552-3675

AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL -(MWe-Nei)
818	17	856
854	18	856
854	19	854
854	20	857
839	21	855
828	22	853
852	23	852
853	24	850
852	25	850
851	26	417
850	27	840
849	28	848
848	29	853
790	30	855
767	31	
853	31	

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawart.

DOCKET NO.	50-335
DATE	7-16-84
COMPLETED BY	N.W. Grant
TELEPHONE	(305) 552-3675

OPERATING STATUS

1. Unit Name: <u>St. Lucie Unit #1</u> 2. Reporting Period: June, 1984	Notes Unit #1 Operated at
3. Licensed Thernal Power (MWt): 2,700 4. Nameplate Rating (Gross MWe): 893	essentially full power.
5. Design Electrical Rating (Net MWe):	

7. Maximum Dependable Capacity (Net MWe): 822

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

9. Power Level To Which Restricted, If Any (Net MWe):

10. Reasons For Restrictions, If Any:

	This Month	Yrto-Date	Cumulative
11. Hours In Reporting Period	720	4367	65975
12. Number Of Hours Reactor Was Critical	713.8	1193.6	45659.7
13. Reactor Reserve Shutdown Hours	0	0 .	205.3
14. Hours Generator On-Line	710.5	1079.0	44655.2
15. Unit Reserve Shutdown Hours	0	0	39.3
16. Gross Thermal Energy Generated (MWH)	1884155	2684189	111352127
17. Gross Electrical Energy Generated (MWH)	629650	890470	36264345
18. Net Electrical Energy Generated (MWH)	597840	823566	34157839
19. Unit Service Factor	98.7	24.7	67.7
20. Unit Availability Factor	98.7	24.7	67.7
21. Unit Capacity Factor (Using MDC Net)	101.0	22.9	65.5
22. Unit Capacity Factor (Using DER Net)	100.0	22.7	63.8
23. Unit Forced Outage Rate	1.3	1.0	4.5
34 Shutdown Schoduled On New Charles IT			

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

25. If Shut Down At End Of Report Period, Estimated Date of Startup		
26. Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. UNIT NAME DATE COMPLETED BY TELEPHONE 50-335 St. Lucie Unit #1 7-16-84 N. W. Grant (305) 552-3675

REPORT MONTH	June	1984
ALLONI MONTH	Contractory of the local division of the loc	and the owner where the party of

No.	Date	Type ¹	Duration (Hours)	Reason?	Method of Shutting Down Reactor 3	Licensee Event Report #	System Code ⁴	Component Code5	Cause & Corrective Action to Prevent Recurrence
05	840626	F	9.5	A	3	to be assigne later	d HB	VALVEX	Reactor trip as a result of the closure of a Main Steam Isolation Valve. The valve was repaired and the unit returned to power operation.
F: F(S: Sc	orced heduled	B-Mai C-Ref D-Reg E-Ope F-Adi G-Op	on: uipment Fa intenance o ueling gulatory Re crator Train ministrativo erational E her (Explai	or Test estriction ning & L e rror (F x	n icense Exa	3 mination	3-Auto 9-Othe 4- C		4 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG 0161) 5 Exhibit 1 - Same Source

SUMMARY OF OPERATING T PERIENCE

DOCKET NO.	50-335
UNIT	St. Lucie Unit 1
DATE	July 16, 1984
COMPLETED BY	N. W. Grant
TELEPHONE	(305) 552-3675

REPORT MONTH June 1984

Unit #1 operated at essentially full power except as indicated in the "Unit Shutdowns and Power Reduction" Report.

Inspections and requirements of IE Bulletins and NUREG-0737 are continuing.

Florida Power & Light Company commitments for NUREG-0737 implementation are continuing. Refer to correspondence between FPL and NRC for additional information.

In accordance with requirements of NUREG-0737 Item II.K.3.3, there were no challenges to PORV or safety valves during the report month.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	50-389
UNIT	St. Lucie Unit #2
DATE	7-16-84
COMPLETED BY	N.W. Grant
TELEPHONE	(305) 552-3675

AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL -(MWe-Net)
813	17	814
813	18	812
752	19	811
746	20	815
797	21	812
812	22	812
811	23	811
812	24	810
811	25	809
811	26	810
810	27	809
809	28	810
809	29	811
810	30	811
811	31	
812	31	

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

REPORT MONTH June 1984 COMPLETED BY TELEPHONE ~... Component Code5 Method of Shutting own Reactor Reason? Duration (Hours) System Code⁴ Licensee Cause & Corrective Typel Date Event Action to No. Report # Prevent Recurrence ð Unit #2 had no shutdowns or significant power reductions. 3 4 F: Forced Method: Exhibit G - Instructions Reason S. Scheduled A-Equipment Failure (Explain) 1-Manual for Preparation of Data **B**-Maintenance or Test 2-Manual Scram. Entry Sheets for Licensee C-Refueling 3-Automatic Scram. Event Report (LER) File (NUREG-D-Regulatory Restriction Q-Other (Explain) 0161) E-Operator Training & License Examination 4- CONTINUED F-Administrative 5 G-Operational Error (Explain) Exhibit I - Same Source 5- LOAD REDUCTION (9,77) H-Other (Explain)

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. UNIT NAME DATE T-16 (305

50-389 50-389 50-389 50-389 #2 7-16-84 (305) 552-3675 E

DOCKET NO	50-389 •
DATE	7-16-84
COMPLETED BY	N.W. Grant
TELEPHONE	(305) 552-3675

OPERATING STATUS

1. Unit Name:St. Lucie Unit #2	Notes
2. Reporting Period: June, 1984	Unit #2 Operated at
3. Licensed Thermal Power (MWt): 2560	essentially full power.
4. Nameplate Rating (Gross MWe):850	
5. Design Electrical Rating (Net MWe):804	
6. Maximum Dependable Capacity (Gross MWe): 832	

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

9. Power Level To Which Restricted, If Any (Net MWe):

10. Reasons For Restrictions, If Any: _____

720 720 0 720	4367 4348.4 0 4212.6	7872
0	<u> </u>	. 0
0 720	4212.6	0
720	4212.6	
	7616.0	7343
0	0	0
1834630	10664431	18322375
612980	3574660	6117880
580648	3381654	5779240
100.0	96.5	93.3
100.0	96.5	93.3
102.6	98.5	93.4
100.3	96.3	91.3
0	2.9	6.4
	612980 580648 100.0 100.0 102.6 100.3 0	612980 3574660 580648 3381654 100.0 96.5 100.0 96.5 102.6 98.5 100.3 96.3

Refueling, 10/84, 2 months.

25. If Shut Down At End Of Report Period, Estimated Date of Startup:		
26. Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY		
INITIAL ELECTRICITY		

COMMERCIAL OPERATION

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.	50-389
UNIT	St. Lucie Unit #2
DATE	July 16, 1984
COMPLETED BY	N.W. Grant
TELEPHONE	(305) 552-3675

REPORT MONTH June, 1984

Unit 2 operated at essentially full power.

Inspections and requirements of IE Bulletins and NUREG-0737 are continuing.

Florida Power & Light Company commitments for NUREG-0737 implementation are continuing. Refer to correspondence between FPL and NRC for additional information.

In accordance with requirements of Technical Specification 6.9.1.6 there were no challenges to PROV or safety valves during the report month.



July 16, 1984 PNS-LI-84-243

Director, Office of Resource Management U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dear Sir:

Attached are the June 1984 Operating Status Reports and Operating Summary Reports for Turkey Point Units No. 3 and 4 and St. Lucie Units No. 1 and 2.

Very truly yours,

Colorde for J. W. Williams, Jr.

Group Vice President Nuclear Energy

JWW/PLP/js

Att achment

cc: Harold F. Reis, Esquire

LEVA