

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250

UNIT Turkey Point #3

DATE 5-15-84

COMPLETED BY N.W. Grant

TELEPHONE (305) 552-3675

MONTH April 1984

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>690</u>
2	<u>689</u>
3	<u>621</u>
4	<u>687</u>
5	<u>689</u>
6	<u>690</u>
7	<u>691</u>
8	<u>691</u>
9	<u>687</u>
10	<u>686</u>
11	<u>686</u>
12	<u>684</u>
13	<u>684</u>
14	<u>656</u>
15	<u>608</u>
16	<u>675</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>684</u>
18	<u>687</u>
19	<u>688</u>
20	<u>682</u>
21	<u>679</u>
22	<u>674</u>
23	<u>673</u>
24	<u>463</u>
25	<u>594</u>
26	<u>130</u>
27	<u>--</u>
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31	<u> </u>

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.

(9/77)

8405180087 840430
PDR ADOCK 05000250
R PDR

IE24
1/1

OPERATING DATA REPORT

DOCKET NO. 50-250
 DATE 5-15-84
 COMPLETED BY N.W. Grant
 TELEPHONE (305) 552-3675

OPERATING STATUS

1. Unit Name: Turkey Point #3
2. Reporting Period: April, 1984
3. Licensed Thermal Power (MWt): 2200
4. Nameplate Rating (Gross MWe): 760
5. Design Electrical Rating (Net MWe): 693
6. Maximum Dependable Capacity (Gross MWe): 700
7. Maximum Dependable Capacity (Net MWe): 666
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

Notes

Unit #3 operated at full power except as indicated in the "Unit Shutdowns and Power Reductions" Report.

9. Power Level To Which Restricted, If Any (Net MWe):
10. Reasons For Restrictions, If Any:

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	719	2903	99 968.6
12. Number Of Hours Reactor Was Critical	607.3	2353.6	68 659.8
13. Reactor Reserve Shutdown Hours	0	0	844.4
14. Hours Generator On-Line	604.5	2273.0	68 195.0
15. Unit Reserve Shutdown Hours	0	0	121.8
16. Gross Thermal Energy Generated (MWH)	1 303 305	4 812 354	140 300 946
17. Gross Electrical Energy Generated (MWH)	422 985	1 557 160	44 767 725
18. Net Electrical Energy Generated (MWH)	401 868	1 472 420	42 385 437
19. Unit Service Factor	84.1	78.3	68.2
20. Unit Availability Factor	84.1	78.3	68.3
21. Unit Capacity Factor (Using MDC Net)	83.9	76.2	65.5
22. Unit Capacity Factor (Using DER Net)	80.7	73.2	61.2
23. Unit Forced Outage Rate	1.3	13.3	5.6
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: May 13, 1984 (actual)
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

Forecast	Achieved
_____	_____
_____	_____
_____	_____

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April, 1984

DOCKET NO. 50-250
 UNIT NAME Turkey Point #3
 DATE 5-15-84
 COMPLETED BY N.W. Grant
 TELEPHONE (305) 552-3675

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
11	840424	F	7.7	A	3	250-84-14	1B	GENERA	Reactor tripped on high pressure following runback caused by non-licensed operator error on removal of an inverter from service.
12	840426	S	106.8	B	1		ZZ	ZZZZZZ	Unit taken off line for Unit 4 safeguards test, snubber inspection and steam generator feedwater nozzle inspections.

¹
 F - Forced
 S - Scheduled

²
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operational Error (Explain)
 H-Other (Explain)

³
 Method:
 1-Manual
 2-Manual Scram.
 3-Automatic Scram.
 4-Other (Explain)
 4- CONTINUED
 5- LOAD REDUCTION

⁴
 Exhibit G - Instructions
 for Preparation of Data
 Entry Sheets for Licensee
 Event Report (LER) File (NUREG-
 0161)

⁵
 Exhibit I - Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.	<u>50-250</u>
UNIT	<u>Turkey Point Unit #3</u>
DATE	<u>May 15, 1984</u>
COMPLETED BY	<u>N.W. Grant</u>
TELEPHONE	<u>(305) 552-3675</u>

REPORT MONTH April, 1984

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

Inspection 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.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-251
 UNIT Turkey Pt. #4
 DATE 5-15-84
 COMPLETED BY N.W. Grant
 TELEPHONE (305)552-3675

MONTH April, 1984

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	
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DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
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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.

OPERATING DATA REPORT

DOCKET NO. 50-251
 DATE 5-15-84
 COMPLETED BY N.W. Grant
 TELEPHONE (305) 552-3675

OPERATING STATUS

1. Unit Name: Turkey Point Unit #4
2. Reporting Period: April, 1984
3. Licensed Thermal Power (MWt): 2200
4. Nameplate Rating (Gross MWe): 760
5. Design Electrical Rating (Net MWe): 693
6. Maximum Dependable Capacity (Gross MWe): 700
7. Maximum Dependable Capacity (Net MWe): 666
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

Notes

Unit #4 remained out of service for refueling and scheduled maintenance.

9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reasons For Restrictions, If Any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	719	2 903	93 696
12. Number Of Hours Reactor Was Critical	0	1 316.6	65 955.2
13. Reactor Reserve Shutdown Hours	0	0	166.6
14. Hours Generator On-Line	0	1 269.3	63 737.4
15. Unit Reserve Shutdown Hours	0	0	31.2
16. Gross Thermal Energy Generated (MWH)	0	2 761 901	134 508 642
17. Gross Electrical Energy Generated (MWH)	0	898 385	42 819 687
18. Net Electrical Energy Generated (MWH)	-1 003	847 169	40 551 228
19. Unit Service Factor	0	43.7	68.0
20. Unit Availability Factor	0	43.7	68.1
21. Unit Capacity Factor (Using MDC Net)	0	43.8	66.8
22. Unit Capacity Factor (Using DER Net)	0	42.1	62.5
23. Unit Forced Outage Rate	0	21.1	4.8
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: May 22, 1984
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

Forecast	Achieved
_____	_____
_____	_____
_____	_____

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April, 1984

DOCKET NO. 50-251
 UNIT NAME Turkey Point #4
 DATE 5-15-84
 COMPLETED BY N.W. Grant
 TELEPHONE (305) 552-3675

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
07	840308	S	719.0	C	4		RC	FUEL XX	Unit #4 remained off line for re-fueling and scheduled maintenance.

¹
 F: Forced
 S: Scheduled

²
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operational Error (Explain)
 H-Other (Explain)

³
 Method:
 1-Manual
 2-Manual Scram.
 3-Automatic Scram.
 4-Other (Explain)
 4- CONTINUED
 5- LOAD REDUCTION

⁴
 Exhibit G - Instructions
 for Preparation of Data
 Entry Sheets for Licensee
 Event Report (LER) File (NUREG-
 0161)

⁵
 Exhibit I - Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.	<u>50-251</u>
UNIT	<u>Turkey Point Unit #4</u>
DATE	<u>May 15, 1984</u>
COMPLETED BY	<u>N.W. Grant</u>
TELEPHONE	<u>(305) 552-3675</u>

REPORT MONTH April, 1984

Unit 4 remained off line for a refueling and scheduled maintenance outage.

Inspections and requirements of IE Bulletins 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 #1
DATE 5-15-84
COMPLETED BY N.W. Grant
TELEPHONE (305) 552-3675

MONTH April, 1984

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	
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DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	
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21	
22	
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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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April, 1984

DOCKET NO. 50-335
 UNIT NAME St. Lucie Unit #1
 DATE 5-15-84
 COMPLETED BY N.W. Grant
 TELEPHONE (305) 552-3675

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
03	830226	S	719.0	C	4		RC	FUEL XX	Unit #1 prepared to return to power following refueling and scheduled maintenance. The reactor was made critical during the period, but the unit was not placed on line and the reactor was subsequently shutdown again.

¹
 F- Forced
 S- Scheduled

²
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operational Error (Explain)
 H-Other (Explain)

³
 Method:
 1-Manual
 2-Manual Scram.
 3-Automatic Scram.
 4-Other (Explain)
 4- CONTINUED
 5- LOAD REDUCTION

⁴
 Exhibit G - Instructions
 for Preparation of Data
 Entry Sheets for Licensee
 Event Report (LER) File (NUREG-
 0161)

⁵
 Exhibit I - Same Source

OPERATING DATA REPORT

DOCKET NO 50-335
 DATE 5-15-84
 COMPLETED BY N.W. Grant
 TELEPHONE (305) 552-3675

OPERATING STATUS

1. Unit Name: St. Lucie Unit #1
2. Reporting Period: April 1984
3. Licensed Thermal Power (MWt): 2700
4. Nameplate Rating (Gross MWe): 893
5. Design Electrical Rating (Net MWe): 830
6. Maximum Dependable Capacity (Gross MWe): 867
7. Maximum Dependable Capacity (Net MWe): 822
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

Notes

Unit #1 prepared to return to service following refueling and scheduled maintenance.

9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reasons For Restrictions, If Any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	719	2 903	64 511
12. Number Of Hours Reactor Was Critical	53.6	53.6	44 519.7
13. Reactor Reserve Shutdown Hours	0	0	205.3
14. Hours Generator On-Line	0	0	43 576.2
15. Unit Reserve Shutdown Hours	0	0	39.3
16. Gross Thermal Energy Generated (MWH)	2 025	2 025	108 669 963
17. Gross Electrical Energy Generated (MWH)	0	0	35 373 875
18. Net Electrical Energy Generated (MWH)	-6 652	-15 206	33 319 067
19. Unit Service Factor	0	0	67.5
20. Unit Availability Factor	0	0	67.6
21. Unit Capacity Factor (Using MDC Net)	0	0	65.4
22. Unit Capacity Factor (Using DER Net)	0	0	63.7
23. Unit Forced Outage Rate	0	0	4.6

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: May 16, 1984
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

Forecast	Achieved
_____	_____
_____	_____
_____	_____

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.	50-335
UNIT	St. Lucie Unit 1
DATE	May 15, 1984
COMPLETED BY	N.H. Grant
TELEPHONE	(305) 552-3675

REPORT MONTH April 1984

St. Lucie Unit 1 prepared to return to power following a refueling and scheduled maintenance outage.

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 5-15-84
COMPLETED BY N.W. Grant
TELEPHONE (305) 552-3675

MONTH April, 1984

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>814</u>
2	<u>806</u>
3	<u>814</u>
4	<u>814</u>
5	<u>813</u>
6	<u>806</u>
7	<u>747</u>
8	<u>747</u>
9	<u>816</u>
10	<u>815</u>
11	<u>816</u>
12	<u>815</u>
13	<u>815</u>
14	<u>815</u>
15	<u>814</u>
16	<u>816</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>814</u>
18	<u>814</u>
19	<u>814</u>
20	<u>813</u>
21	<u>813</u>
22	<u>814</u>
23	<u>812</u>
24	<u>813</u>
25	<u>810</u>
26	<u>810</u>
27	<u>790</u>
28	<u>810</u>
29	<u>807</u>
30	<u>808</u>
31	<u></u>

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.

OPERATING DATA REPORT

DOCKET NO. 50-389
 DATE May 15, 1984
 COMPLETED BY N.W. Grant
 TELEPHONE (305) 552-36

OPERATING STATUS

1. Unit Name: St. Lucie Unit #2
2. Reporting Period: April, 1984
3. Licensed Thermal Power (MWt): 2560
4. Nameplate Rating (Gross MWe): 850
5. Design Electrical Rating (Net MWe): 804
6. Maximum Dependable Capacity (Gross MWe): 832
7. Maximum Dependable Capacity (Net MWe): 786
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

Notes

Unit #2 operated at essentially full power

9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reasons For Restrictions, If Any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	719	2 903	6 408
12. Number Of Hours Reactor Was Critical	719	2 884.4	6 111.4
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	719	2 748.6	5 879.0
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1 829 680	6 931 557	14 589 501
17. Gross Electrical Energy Generated (MWH)	612 700	2 328 280	4 871 500
18. Net Electrical Energy Generated (MWH)	580 586	2 201 054	4 598 640
19. Unit Service Factor	100	94.7	91.7
20. Unit Availability Factor	100	94.7	91.7
21. Unit Capacity Factor (Using MDC Net)	102.7	96.5	91.3
22. Unit Capacity Factor (Using DER Net)	100.4	94.3	89.3
23. Unit Forced Outage Rate	0	4.3	7.8
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):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

Forecast	Achieved
_____	_____
_____	_____
_____	_____

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April, 1984DOCKET NO. 50-389UNIT NAME St. Lucie Unit #2DATE 5-15-84COMPLETED BY H.W. GrantTELEPHONE (305) 552-3675

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
									Unit #2 had no shutdowns or significant power reductions.

¹
F- Forced
S- Scheduled

²
Reason:
A-Equipment Failure (Explain)
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Examination
F-Administrative
G-Operational Error (Explain)
H-Other (Explain)

³
Method:
1-Manual
2-Manual Scram.
3-Automatic Scram.
4-Other (Explain)
4- CONTINUED
5- LOAD REDUCTION

⁴
Exhibit G- Instructions
for Preparation of Data
Entry Sheets for Licensee
Event Report (LER) File (NUREG-
0161)

⁵
Exhibit I- Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.	<u>50-389</u>
UNIT	<u>St. Lucie Unit #2</u>
DATE	<u>May 15, 1984</u>
COMPLETED BY	<u>N.W. Grant</u>
TELEPHONE	<u>(305) 552-3675</u>

REPORT MONTH April, 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 PORV or safety valves during the report month.



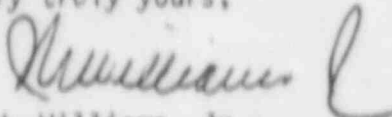
May 15, 1984
PNS-LI-84-68

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

Dear Sir:

Attached are the April 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,


J.W. Williams, Jr.
Group Vice President
Nuclear Energy

JWW/PLP/cas

Attachment

cc: J.P. O'Reilly, Region II