

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250  
 UNIT Turkey Point #3  
 DATE 6-15-84  
 COMPLETED BY N.W. Grant  
 TELEPHONE (305) 552-3675

MONTH May, 1984

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-
11	-
12	-
13	575
14	673
15	668
16	666

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	672
18	684
19	688
20	683
21	680
22	674
23	672
24	667
25	666
26	670
27	676
28	679
29	682
30	679
31	672

## 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.

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 PDR ADOCK 05000250  
 R PDR

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# OPERATING DATA REPORT

DOCKET NO. 50-250  
 DATE 6-15-84  
 COMPLETED BY N.W. Grant  
 TELEPHONE (305) 552-3675

## OPERATING STATUS

1. Unit Name: Turkey Point Unit #3
2. Reporting Period: May 1984
3. Licensed Thermal Power (MWt): 2,200
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): 656
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	744	3,647	100,712.6
12. Number Of Hours Reactor Was Critical	460.9	2,814.5	69,120.7
13. Reactor Reserve Shutdown Hours	0	0	844.4
14. Hours Generator On-Line	455.5	2,728.5	68,650.5
15. Unit Reserve Shutdown Hours	0	0	121.8
16. Gross Thermal Energy Generated (MWH)	994,815	5,807,169	141,295,761
17. Gross Electrical Energy Generated (MWH)	320,610	1,877,770	45,088,335
18. Net Electrical Energy Generated (MWH)	303,554	1,775,974	42,688,991
19. Unit Service Factor	61.2	74.8	68.2
20. Unit Availability Factor	61.2	74.8	68.3
21. Unit Capacity Factor (Using MDC Net)	61.3	73.1	65.4
22. Unit Capacity Factor (Using DER Net)	58.9	70.3	61.2
23. Unit Forced Outage Rate	38.8	19.0	6.0
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 May, 1984

DOCKET NO. 50-250  
 UNIT NAME Turkey Point #3  
 DATE 6-15-84  
 COMPLETED BY N.W. Grant  
 TELEPHONE (305) 552-3675

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
12	840426	S	288.5	B	1		ZZ	ZZZZZZ	Unit #3 taken off line for Unit #4 safeguards test, snubber inspection and steam generator feedwater nozzle inspections.

<sup>1</sup>  
 F: Forced  
 S: Scheduled

<sup>2</sup>  
 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)

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

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

<sup>5</sup>  
 Exhibit I - Same Source

SUMMARY OF OPERATING EXPERIENCE

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

REPORT MONTH May, 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 Point Unit #  
 DATE 6-15-84  
 COMPLETED BY N.W. Grant  
 TELEPHONE (305) 552-3675

MONTH May, 1984

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	-
2	-
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15	-
16	-

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
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25	-
26	-
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29	-
30	-
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.

# OPERATING DATA REPORT

DOCKET NO. 50-251  
 DATE 6-15-84  
 COMPLETED BY N.W. Grant  
 TELEPHONE (305) 552-3675

## OPERATING STATUS

1. Unit Name: Turkey Point Unit #4
2. Reporting Period: May 1984
3. Licensed Thermal Power (MWt): 2,200
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 prepared to return to power 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	744	3,647	94,444
12. Number Of Hours Reactor Was Critical	52.1	1,368.7	66,007.3
13. Reactor Reserve Shutdown Hours	0	0	166.6
14. Hours Generator On-Line	3.7	1,273	63,741.1
15. Unit Reserve Shutdown Hours	0	0	31.2
16. Gross Thermal Energy Generated (MWH)	240,328	3,002,229	134,748,970
17. Gross Electrical Energy Generated (MWH)	530	898,915	42,820,217
18. Net Electrical Energy Generated (MWH)	-3,916	843,253	40,547,312
19. Unit Service Factor	.5	34.9	67.5
20. Unit Availability Factor	.5	34.9	67.5
21. Unit Capacity Factor (Using MDC Net)	0	34.7	66.3
22. Unit Capacity Factor (Using DER Net)	0	33.4	62.0
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:
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY  
 INITIAL ELECTRICITY  
 COMMERCIAL OPERATION

Forecast	Achieved
_____	_____
_____	_____
_____	_____

# UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH May, 1984

DOCKET NO. 50-251  
 UNIT NAME Turkey Point #4  
 DATE 6-15-84  
 COMPLETED BY N.W. Grant  
 TELEPHONE (305) 552-3675

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
07	840308	S	740.3	C	4		RC	FUELXX	Unit #4 remained off line for refueling and scheduled maintenance.

<sup>1</sup>  
 F: Forced  
 S: Scheduled

<sup>2</sup>  
 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)

<sup>3</sup>  
 Method:  
 1-Manual  
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 3-Automatic Scram.  
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<sup>5</sup>  
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# SUMMARY OF OPERATING EXPERIENCE

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

REPORT MONTH May, 1984

Unit 4 prepared to return to power following 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.