



**FPL**

SEP 15 2004

L-2004-206  
10 CFR 50.36

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D. C. 20555

Re: Turkey Point Units 3 and 4  
Docket Nos. 50-250 and 50-251  
Monthly Operating Report - August 2004

In accordance with the requirements of Turkey Point Units 3 and 4 Technical Specification 6.9.1.5, and the guidance of Generic Letter 97-02, attached are the August 2004 Operating Data Reports and Summaries of Operating Experience for Turkey Point Units 3 and 4.

Very truly yours,

Terry O. Jones  
Vice President  
Turkey Point Plant

RLE

Attachments

NRC Regulatory Issue Summary 2001-05 waived the requirements that multiple copies of documents be submitted to the NRC.

DOCKET NO.: 50-250  
 UNIT: Turkey Point Unit 3  
 DATE: 09/08/2004  
 COMPLETED BY: Ronald Everett  
 TELEPHONE: (305) 246-6190

Reporting Period August, 2004

**OPERATING DATA REPORT**

<b>Design Electrical Rating (MWe-Net)</b>	720		
<b>Maximum Dependable Capacity (MWe-Net)</b>	693		
	<b>Month</b>	<b>Year-to-date</b>	<b>Cumulative</b>
<b>No. of hours reactor was critical</b>	744	5855	208388.2
<b>No. of hours generator was on line (service hours)</b>	744	5782.6	205923.1
<b>Unit reserve shutdown hours</b>	0	0	121.8
<b>Net Electrical Energy (MWH)</b>	517441	4046577	134851222

**UNIT SHUTDOWNS**

No.	Date	Type F=Forced S=Scheduled	Duration (hours)	Reason (1)	Method of Shutting Down (2)	Corrective Action/ Comments
N/A	N/A	N/A	N/A	N/A	N/A	N/A

**(1) 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

**(2) Method**

- 1 - Manual
- 2 - Manual Trip/Scram
- 3 - Automatic Trip/Scram
- 4 - Continuation
- 5 - Other (Explain)

**Summary Of Monthly Operating Experience**

Unit 3 operated at essentially 100% power the month of August, 2004

DOCKET NO.: 50-251  
 UNIT: Turkey Point Unit 4  
 DATE: 09/08/2004  
 COMPLETED BY: Ronald Everett  
 TELEPHONE: (305) 246-6190

Reporting Period August, 2004

Design Electrical Rating (MWe-Net)	720		
Maximum Dependable Capacity (MWe-Net)	693		
	Month	Year-to-date	Cumulative
No. of hours reactor was critical	744	5813.9	205233.7
No. of hours generator was on line (service hours)	744	5760.5	200738.9
Unit reserve shutdown hours	0	0	577.2
Net Electrical Energy (MWH)	504798	4019421	132540989

**UNIT SHUTDOWNS**

No.	Date	Type F=Forced S=Scheduled	Duration (hours)	Reason (1)	Method of Shutting Down (2)	Corrective Action/ Comments
N/A	N/A	N/A	N/A	N/A	N/A	

**(1) 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

**(2) Method**

- 1 - Manual
- 2 - Manual Trip/Scram
- 3 - Automatic Trip/Scram
- 4 - Continuation
- 5 - Other (Explain)

**Summary Of Monthly Operating Experience**

Unit 4 operated at essentially 100% power for the month of August, 2004, with the exception of a scheduled reduction to 40% power August 28, 2004, in order to clean the Unit 4 Turbine Plant Cooling Water heat exchangers and perform turbine valve testing. The unit was returned to 100% power August 29, 2004. Unit 4 remained at essentially 100% power the rest of the month.