



**FPL**

MAY 09 2001

L-2001-117  
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 – April 2001

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 April 2001 Operating Data Reports and Summaries of Operating Experience for Turkey Point Units 3 and 4.

Very truly yours,

R. J. Hovey  
Vice President  
Turkey Point Plant

SM

Attachments

cc: Regional Administrator, Region II, USNRC  
Senior Resident Inspector, USNRC, Turkey Point Plant

IE 24

DOCKET NO.: 50-250  
 UNIT: Turkey Point Unit 3  
 DATE: 5/3/01  
 COMPLETED BY: Stavroula Mihalakea  
 TELEPHONE: (305) 246-6454

Reporting Period **April, 2001**

### OPERATING DATA REPORT

Design Electrical Rating (MWe-Net)	720		
Maximum Dependable Capacity (MWe-Net)	693		
	<b>Month</b>	<b>Year-to-date</b>	<b>Cumulative</b>
No. of hours reactor was critical	719	2879	180638.8
No. of hours generator was on line (service hours)	719	2879	178403.4
Unit reserve shutdown hours	0	0	121.8
Net Electrical Energy (MWH)	511347	2046258	115663886

### 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% during the month of April 2001.

DOCKET NO.: 50-251  
 UNIT: Turkey Point Unit 4  
 DATE: 5/3/01  
 COMPLETED BY: Stavroula Mihalakea  
 TELEPHONE: (305) 246-6454

Reporting Period **April, 2001**

Design Electrical Rating (MWe-Net)	720		
Maximum Dependable Capacity (MWe-Net)	693		
	Month	Year-to-date	Cumulative
No. of hours reactor was critical	719	2750.5	177088.5
No. of hours generator was on line (service hours)	719	2742.6	172694.1
Unit reserve shutdown hours	0	0	577.2
Net Electrical Energy (MWH)	496878	1942405	112942154

### UNIT SHUTDOWNS

No.	Date	Type F=Forced S=Schedule d	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 4 operated at essentially 100%, until 4/27/01, when power was reduced to 39% to perform the turbine valve testing. Power was returned to 100% on 4/29/01.