



FPL

JUN 15 2004
L-2004-128
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 - May 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 May 2004 Operating Data Reports and Summaries of Operating Experience for Turkey Point Units 3 and 4.

Very truly yours,

M. O. Ruane FOR T. O. Jones

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.

JE24

DOCKET NO.: 50-250
 UNIT: Turkey Point Unit 3
 DATE: 05/03/2004
 COMPLETED BY: Ronald Everett
 TELEPHONE: (305) 246-6190

Reporting Period May, 2004

OPERATING DATA REPORT

Design Electrical Rating (MWe-Net)	720		
Maximum Dependable Capacity (MWe-Net)	693		
	Month	Year-to-date	Cumulative
No. of hours reactor was critical	744	3647	206180.2
No. of hours generator was on line (service hours)	744	3647	203787.5
Unit reserve shutdown hours	0	0	121.8
Net Electrical Energy (MWH)	490932	2585354	133389999

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 for the month of May 2004, except for a unit reduction of power to 30% on May 21, 2004 to perform Turbine Valve Testing and clean water boxes and TPCW Heat Exchanger. Unit 3 returned to 100% power on May 25, 2004.

DOCKET NO.: 50-251
 UNIT: Turkey Point Unit 4
 DATE: 05/03/2004
 COMPLETED BY: Ronald Everett
 TELEPHONE: (305) 246-6190

Reporting Period May, 2004

Design Electrical Rating (MWe-Net)	720		
Maximum Dependable Capacity (MWe-Net)	693		
	Month	Year-to-date	Cumulative
No. of hours reactor was critical	702.9	3605.9	203025.7
No. of hours generator was on line (service hours)	649.5	3552.5	198530.9
Unit reserve shutdown hours	0	0	577.2
Net Electrical Energy (MWH)	406773	2501923	131023491

UNIT SHUTDOWNS

No.	Date	Type F=Forced S=Scheduled	Duration (hours)	Reason (1)	Method of Shutting Down (2)	Corrective Action/ Comments
20040002	5/14/04	F	94.5	A	3	Automatic reactor trip occurred from 100% power after 4A S/G Flow Control Valve closed on 5/14/04. Unit returned to power 5/18/04

(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 was reduced to about 28% power on 5/1/04 to perform TPCW cleaning and to stop the 4A S/G Feed Pump due to elevated temperature on the lube oil cooler. The unit returned to essentially 100% power on 5/5/04. On 5/14/04, the unit tripped on Steam Generator 4A low level coincident with steam flow/feedwater flow mismatch, due to the 4A Steam Generator Feedwater Flow Control Valve failing closed. Unit 4 returned to power on 5/18/04, reached essentially 100% power on 5/19/04, and operated at essentially 100% power until 5/23/04 when it was ramped down to 90% due to secondary side swings. The unit was restored to essentially 100% power 5/26/04 and continued to operate at essentially 100% power through the end of the month.