



FEB 14 2005

L-2005-039
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 – January 2005

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 January 2005 Operating Data Reports and Summaries of Operating Experience for Turkey Point Units 3 and 4.

Very truly yours,

A handwritten signature in cursive script that reads "Terry 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.

DOCKET NO.: 50-250
 UNIT: Turkey Point Unit 3
 DATE: 2/7/2005
 COMPLETED BY: Ronald Everett
 TELEPHONE: (305) 246-6190

Reporting Period January, 2005

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	651	651	210264.7
No. of hours generator was on line (service hours)	583.4	583.4	207659.2
Unit reserve shutdown hours	0	0	121.8
Net Electrical Energy (MWH)	378721	378721	135917386

UNIT SHUTDOWNS

No.	Date	Type F=Forced S=Scheduled	Duration (hours)	Reason (1)	Method of Shutting Down (2)	Corrective Action/ Comments
20050004	12/28/2004	F	160.5	A	4	Generator Exciter cooling water leak

(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 had been shut down since December 28th, 2004, due to a cooling water leak in the Generator Exciter, resulting in an unplanned manual trip. Unit 3 returned to power January 7th, 2005 and remained at essentially 100% power until January 28th, 2005. On this date, Unit 3 was down-powered in order to clean grass from the condenser water boxes and tubes. The unit continued to operate at essentially 60% power through the end of the month.

DOCKET NO.: 50-251
 UNIT: Turkey Point Unit 4
 DATE: 2/7/2005
 COMPLETED BY: Ronald Everett
 TELEPHONE: (305) 246-6190

Reporting Period January, 2005

Design Electrical Rating (MWe-Net)	720		
Maximum Dependable Capacity (MWe-Net)	693		
	Month	Year-to-date	Cumulative
No. of hours reactor was critical	744	744	208885.2
No. of hours generator was on line (service hours)	744	744	204385.3
Unit reserve shutdown hours	0	0	577.2
Net Electrical Energy (MWH)	534712	534712	135135463

UNIT SHUTDOWNS

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

(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 January.