



L-2005-235 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 - October 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 October 2005 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.

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DOCKET NO.:

50-251

UNIT:

Turkey Point Unit 4

DATE:

11/8/2005

COMPLETED BY: **TELEPHONE:**

Ronald Everett (305) 246-6190

Reporting Period: October, 2005

Design Electrical Rating (MWe-Net)	720		
Maximum Dependable Capacity (MWe-Net)	693		
	Month	Year-to-date	Cumulative
No. of hours reactor was critical	559	5208.3	213349.5
No. of hours generator was on line (service hours)	559	5068.22	208709.52
Unit reserve shutdown hours	0	0	577.2
Net Electrical Energy (MWH)	389474	3414408	138015159

UNIT SHUTDOWNS

No.	Date	Type F=Forced S=Scheduled	Duration (hours)	Reason (1)	Method of Shutting Down (2)	Corrective Action/ Comments
20050043	10/24/2005	F	93.3	H	1	Unit offline due to Hurricane Wilma
20050044	10/28/2005	F	90.0	Α	4	Unit continues to be offline, primarily due to condenser tube leaks
20050045	10/31/2005	F	1.7	н	4	Unusual event declared due to loss of offsite power / loss of unit 4 startup transformer

(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 October, until the unit was shut down October 24, 2005 due to the approach of Hurricane Wilma. On October 28, condenser tube leaks were identified that have kept the unit offline the remainder of October.

DOCKET NO.:

50-250

UNIT:

Turkey Point Unit 3

DATE:

11/8/2005

COMPLETED BY: **TELEPHONE:**

Ronald Everett (305) 246-6190

Reporting Period October, 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	588.8	7046	216659.7
No. of hours generator was on line (service hours)	560.8	6951.2	214027
Unit reserve shutdown hours	0	0	121.8
Net Electrical Energy (MWH)	322983	4804046	140342711

UNIT SHUTDOWNS

No.	Date	Type F=Forced S=Scheduled	Duration (hours)	Reason (1)	Method of Shutting Down (2)	Corrective Action/ Comments
20050036	10/15/2005	F	101.8	A	2	3C Feedwater Regulating Valve Positioner Failure resulted in low 3C S/G level and manual reactor trip
20050039	10/24/2005	F	82.4	Н	1	Unit shutdown due to Hurricane Wilma

(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 until October 15, 2005 when the 3C Feedwater Regulating Valve (SGRV) Positioner failed, resulting in low 3C steam generator level and a manual reactor trip. The 3B Steam Generator Feedwater Pump (SGFP) thrust bearing was damaged as a result of equipment failure on the SGFP recirculation control system. The unit resumed operation October 19, 2005, operating at 60% power while the 3B SGFP remained out of service. The unit was shut down October 24, 2005 due to the approach of Hurricane Wilma. Unit 3 was returned to 60% power October 27, 2005 and remained at 60% power due to grass intrusion and the 3B SGFP remaining out of service.