



SEP 13 2005

L-2005-197  
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 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 August 2005 Operating Data Reports and Summaries of Operating Experience for Turkey Point Units 3 and 4.

Very truly yours,

A handwritten signature in black ink that reads "Terry Jones". The signature is written in a cursive, flowing style.

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.

IE24

DOCKET NO.: 50-250  
 UNIT: Turkey Point Unit 3  
 DATE: 9/7/2005  
 COMPLETED BY: Ronald Everett  
 TELEPHONE: (305) 246-6190

Reporting Period August, 2005

**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	5738	215351.7
<b>No. of hours generator was on line (service hours)</b>	744	5670.4	212746.2
<b>Unit reserve shutdown hours</b>	0	0	121.8
<b>Net Electrical Energy (MWH)</b>	502862	3974244	139512909

**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 3 operated at essentially 100% power for the month of August. On August 6, 2005, power was reduced to 40% of rated power to perform scheduled turbine valve testing (TVT), waterbox cleaning, and steam generator feedwater pump maintenance. The Unit returned to 100% power on August 8, 2005 and remained at essentially 100% power the remainder of the month.

DOCKET NO.: 50-251  
 UNIT: Turkey Point Unit 4  
 DATE: 9/7/2005  
 COMPLETED BY: Ronald Everett  
 TELEPHONE: (305) 246-6190

Reporting Period: August, 2005

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	744	3929.3	212070.5
No. of hours generator was on line (service hours)	744	3789.22*	207430.52*
Unit reserve shutdown hours	0	0	577.2
Net Electrical Energy (MWH)	520838	2517119	137117870

\* The year-to-date and cumulative generator on line hours reflect a 3.76 hour decrease in the previously reported June generator on line hours.

**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.