



MAR 07 2000

L-2000-062
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 - February, 2000

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 February, 2000, Operating Data Report and Summary of Operating Experience for Turkey Point Units 3 and 4.

Very truly yours,

A handwritten signature in black ink, appearing to read 'R. J. Hovey', with a long horizontal flourish extending to the right.

R. J. Hovey
Vice President
Turkey Point Plant

OIH

Attachments

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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250
UNIT: Turkey Point #3
DATE: March 2, 2000
COMPLETED BY: O.I. Hanek
TELEPHONE: (305) 246-6607

REPORT MONTH February, 2000

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
2/1/2000	717
2/2/2000	717
2/3/2000	719
2/4/2000	719
2/5/2000	723
2/6/2000	730
2/7/2000	726
2/8/2000	724
2/9/2000	728
2/10/2000	729
2/11/2000	727
2/12/2000	721
2/13/2000	715
2/14/2000	712
2/15/2000	709
2/16/2000	708
2/17/2000	711
2/18/2000	711
2/19/2000	709
2/20/2000	706
2/21/2000	706
2/22/2000	718
2/23/2000	723
2/24/2000	723
2/25/2000	715
2/26/2000	314
2/27/2000	281
2/28/2000	0
2/29/2000	0

OPERATING DATA REPORT

DOCKET NO. 50-250
UNIT NAME TURKEY POINT UNIT 3
DATE March 2, 2000
COMPLETED BY O. I. Hanek
TELEPHONE (305) 246-6607

REPORTING PERIOD February, 2000
(Month/Year)

1. Design Electrical Rating (MWe-Net)_____ **720**
2. Maximum Dependable Capacity (MWe-Net)_____ **693**

	<u>MONTH</u>	<u>-YTD-</u>	<u>CUMULATIVE</u>
3. Number of Hours Reactor Was Critical_____	648.3	1392.3	171009.7
4. Number of Hours Generator Was On Line_____	648.3	1392.3	168794.4
5. Unit Reserve Shutdown Hours_____	0.0	0.0	121.8
6. Net Electrical Energy (MWH)_____	444470	981826	108915034

UNIT SHUTDOWNS

DOCKET NO. 50-250
UNIT NAME: Turkey Point #3
DATE: March 2, 2000
COMPLETED BY: O. I. Hanek
TELEPHONE: (305) 246-6607

REPORT MONTH February, 2000

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Cause & Corrective Action Comments
2000005	2/28/2000	S	47.7	C	1	Shut down for refueling.

1
F - Forced
S - Scheduled

2
Reason
A - Equipment Failure
B - Maintenance or Test
C - Refueling
D - Regulatory restriction
E - Operator Training &
License Examination
F - Administrative
G - Operational Error (Explain)
H - Other (Explain)

3
Method
1 - Manual
2 - Manual Scram
3 - Automatic Scram
4 - Continuation
5 - Other (Explain)

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-250
UNIT: Turkey Point #3
DATE: March 2, 2000
COMPLETED BY: O. I. Hanek
TELEPHONE: (305) 246-6607

REPORT MONTH February, 2000

Unit 3 operated essentially at 100% reactor power until February 25, 2000. Then reactor power was lowered in preparation for a refueling outage which started on February 28, 2000. The unit remained shutdown for refueling for the remainder of the month, and is expected to restart on or about March 26, 2000.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-251
UNIT: Turkey Point #4
DATE: March 2, 2000
COMPLETED BY: O. I. Hanek
TELEPHONE: (305) 246-6607

REPORT MONTH February, 2000

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
2/1/2000	719
2/2/2000	719
2/3/2000	720
2/4/2000	721
2/5/2000	725
2/6/2000	731
2/7/2000	728
2/8/2000	726
2/9/2000	729
2/10/2000	731
2/11/2000	730
2/12/2000	724
2/13/2000	719
2/14/2000	717
2/15/2000	714
2/16/2000	710
2/17/2000	712
2/18/2000	714
2/19/2000	712
2/20/2000	713
2/21/2000	713
2/22/2000	722
2/23/2000	728
2/24/2000	729
2/25/2000	726
2/26/2000	724
2/27/2000	724
2/28/2000	722
2/29/2000	717

OPERATING DATA REPORT

DOCKET NO. 50-251
UNIT NAME TURKEY POINT UNIT 4
DATE March 2, 2000
COMPLETED BY O. I. Hanek
TELEPHONE (305) 246-6607

REPORTING PERIOD February, 2000
(Month/Year)

1. Design Electrical Rating (MWe-Net)_____ **720**
2. Maximum Dependable Capacity (MWe-Net)_____ **693**

	<u>MONTH</u>	<u>-YTD-</u>	<u>CUMULATIVE</u>
3. Number of Hours Reactor Was Critical_____	696	1387.6	167661.8
4. Number of Hours Generator Was On Line_____	696	1369.3	163291.6
5. Unit Reserve Shutdown Hours_____	0.0	0.0	577.2
6. Net Electrical Energy (MWH)_____	502055	980345	106388715

UNIT SHUTDOWNS

DOCKET NO. 50-251
 UNIT NAME: Turkey Point #4
 DATE: March 2, 2000
 COMPLETED BY: O. I. Hanek
 TELEPHONE: (305) 246-6607

REPORT MONTH February, 2000

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Cause & Corrective Action Comments
N/A	N/A	N/A	N/A	N/A	N/A	N/A

1

F - Forced
S - Scheduled

2

Reason
 A - Equipment Failure
 B - Maintenance or Test
 C - Refueling
 D - Regulatory restriction
 E - Operator Training &
 License Examination
 F - Administrative
 G - Operational Error (Explain)
 H - Other (Explain)

3

Method
 1 - Manual
 2 - Manual Scram
 3 - Automatic Scram
 4 - Continued
 5 - Other (Explain)

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-251
UNIT: Turkey Point #4
DATE: March 2, 2000
COMPLETE BY: O. I. Hanek
TELEPHONE: (305)246-6607

REPORT MONTH February, 2000

Unit 4 operated at essentially 100% reactor power for the month of February, 2000.