



Entergy Nuclear Generation Co.
Pilgrim Station
600 Rocky Hill Road
Plymouth, MA 02360

William J. Riggs
Director, Nuclear Assessment

April 10, 2002

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

SUBJECT: Entergy Nuclear Generation Company
Pilgrim Nuclear Power Station
Docket No. 50-293

MARCH 2002 Monthly Operating Report

LETTER NUMBER: 2.02.031

Dear Sir or Madam:

In accordance with Pilgrim Nuclear Power Station Technical Specification 5.6.4, the operational status summary for Pilgrim Nuclear Power Station is provided in the attachment for your information and planning. Should you have questions or comments concerning this report, please contact Jeff Rogers at (508) 830-8110.

Sincerely,

A handwritten signature in cursive script, appearing to read "W.J. Riggs".

W.J. Riggs

JLR/jbb

Attachment: MARCH 2002 Monthly Operating Report

cc: Mr. Hubert Miller
Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Senior Resident Inspector

IE24

Attachment

OPERATING DATA REPORT

DOCKET NO. 50-293

UNIT NAME: Pilgrim

DATE: 4-10-2002

COMPLETED BY: J. L. Rogers

TELEPHONE: (508) 830-8110

Design Electrical Rating (MWe-Net): 655

Maximum Dependable Capacity (MWe-Net): 653

REPORTING PERIOD: MARCH 2002
(Month/Year)

	<u>MONTH</u>	<u>YEAR TO DATE</u>	<u>CUMULATIVE</u>
[1] Hours in Reporting Period	744.0	2,160.0	256,920.0
[2] Number of Hours the Reactor was Critical	744.0	2,160.0	176,635.8
[3] Number of Hours the Generator was On Line	744.0	2,160.0	171,415.8
[4] Unit Reserve Shutdown Hours	0.0	0.0	0.0
[5] Net Electrical Energy (MWH)	492,732.9	1,443,436.1	102,349,863.1

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 NAME: Pilgrim
 COMPLETED BY: J.L. Rogers
 TELEPHONE: (508) 830-8110
 REPORT MONTH: MARCH 2002

OPERATIONAL SUMMARY

The plant entered the reporting period at approximately 100 percent Core Thermal Power (CTP) where it was maintained until March 24. At 0910 hours, power was reduced to approximately 95 percent CTP to conduct control rod scram time testing. The reactor was restored to 100 percent CTP at 1349 hours where it was maintained until 2001 hours on March 28 when a reactor power reduction was commenced to perform a thermal backwash of the main condenser. The reactor was restored to 100 percent CTP at 0250 hours on March 30 where it was maintained through the end of the reporting period.

UNIT SHUTDOWNS

NO.	DATE	TYPE 1	DURATION (HOURS)	REASON 2	METHOD OF SHUTTING DOWN REACTOR 3	CAUSE/CORRECTIVE ACTION/COMMENTS

1

F - Forced
S - Scheduled

2

A - Equip Failure
 B - Main or Test
 C - Refueling
 D - Regulatory Restriction
 E - Operator Training &
 License Examination
 F - Admin
 G - Operation Error
 H - Other

3

1 - Manual
 2 - Manual Scram
 3 - Auto Scram
 4 - Continuation
 5 - Other