



Entergy Nuclear Operations, Inc.
Pilgrim Station
600 Rocky Hill Road
Plymouth, MA 02360

William J. Riggs
Director, Nuclear Assessment

August 15, 2003

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

SUBJECT: Entergy Nuclear Operations, Inc.
Pilgrim Nuclear Power Station
Docket No.: 50-293
License No.: DPR-35

July 2003 Monthly Operating Report

LETTER NUMBER: 2.03.097

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 Jim Haley at (508) 830-8143.

Sincerely,

A handwritten signature in black ink, appearing to read "W.J. Riggs".

W.J. Riggs

JRH/dd

Attachment: July 2003 Monthly Operating Report (2 pages)

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

Senior Resident Inspector

JE24

Attachment

OPERATING DATA REPORTDOCKET NO. 50-293UNIT NAME: PilgrimDATE: 8/15/03COMPLETED BY: J. R. HaleyTELEPHONE: (508) 830-8143Design Electrical Rating (MWe-Net): 708.5Maximum Dependable Capacity (MWe-Net): 684.7REPORTING PERIOD: July 2003
(Month/Year)

	<u>MONTH</u>	<u>YEAR TO DATE</u>	<u>CUMULATIVE</u>
[1] Hours in Reporting Period	744.0	5087.0	267,863.0
[2] Number of Hours the Reactor was Critical	744.0	4233.8	186,726.6
[3] Number of Hours the Generator was On Line	744.0	3466.0	184,537.8
[4] Unit Reserve Shutdown Hours	0.0	0.0	0.0
[5] Net Electrical Energy (MWH)	508,524.4	2,685,761.3	109,361,257.6

DOCKET NO. 50-293
 NAME: Pilgrim
 COMPLETED BY: J.R. Haley
 TELEPHONE: (508) 830-8143
 REPORT MONTH: July 2003

OPERATIONAL SUMMARY

Pilgrim entered the reporting period operating at full licensed thermal power (2028 mwt). On July 8th a minor planned down power change (less than 2%) occurred to perform trouble shooting on a control rod drive. The duration was approximately one hour. A second minor power change occurred on July 27 due to a minor decrease in feedwater temperature. This change lasted approximately 10 minutes. Full power was restored where it was maintained for the remainder 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