



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

William J. Riggs
Director, Nuclear Assessment

November 6, 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

October 2003 Monthly Operating Report

LETTER NUMBER: 2.03.129

Dear Sir or Madam:

In accordance with 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 Mr. Bryan Ford at (508) 830-8403.

Sincerely,

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

W.J. Riggs

MJG/dm

Attachment: October 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

IE24

Attachment

OPERATING DATA REPORT

Docket No.: 50-293

Unit Name: Pilgrim

Date: November 6, 2003

Completed By: M.J. Gatslick

Telephone: (508) 830-8373

Design Electrical Rating (MWe-Net): 711.0

Maximum Dependable Capacity (MWe-Net): 684.7

Reporting Period: October 2003

	<u>MONTH</u>	<u>YEAR TO DATE</u>	<u>CUMULATIVE</u>
[1] Hours in Reporting Period	745.0	7,296.00	270,072.00
[2] Number of Hours the Reactor was Critical	520	6,198.1	188,690.9
[3] Number of Hours the Generator was On Line	504.8	6,084.8	186,481.6
[4] Unit Reserve Shutdown Hours	0.0	0.0	0.0
[5] Net Electrical Energy (MWH)	337,364.6	3,977,721.8	110,653,218.1

DOCKET NO. 50-293
 NAME: Pilgrim
 COMPLETED BY: M.J. Gatslick
 TELEPHONE: (508) 830-8373
 REPORT MONTH: October 2003

OPERATIONAL SUMMARY

The reporting period began with the unit shut down. On October 11th at 0051 hrs, Pilgrim reconnected to the grid. The planned outage to reconnect the unit auxiliary transformer and to perform maintenance was successfully completed. On October 14th at 0834 hrs, a planned power reduction took place to accommodate a control rod pattern adjustment. Power was returned to 100% on the same date at 1415 hrs. The reporting period ended with Pilgrim operating at full licensed thermal power (2028 MWt).

UNIT SHUTDOWNS

NO.	DATE	TYPE 1	DURATION (HOURS)	REASON 2	METHOD OF SHUTTING DOWN REACTOR 3	CAUSE/CORRECTIVE ACTION/COMMENTS
6	09/29/03	S	240.8	B	1	Continuation of planned shutdown on 09/29/03.

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