



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

William J. Riggs
Director, Nuclear Assessment

November 14, 2002

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 2002 Monthly Operating Report

LETTER NUMBER: 2.02.101

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 cursive script that reads "W.J. Riggs".

W.J. Riggs

JRH/dd

Attachment: October 2002 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 14, 2002

COMPLETED BY: J. R. Haley

TELEPHONE: (508) 830-8143

Design Electrical Rating (MWe-Net): 655

Maximum Dependable Capacity (MWe-Net): 653

REPORTING PERIOD: October 2002
(Month/Year)

	<u>MONTH</u>	<u>YEAR TO DATE</u>	<u>CUMULATIVE</u>
[1] Hours in Reporting Period	745.0	7,296.0	262,056.0
[2] Number of Hours the Reactor was Critical	745.0	7,296.0	181,771.8
[3] Number of Hours the Generator was On Line	745.0	7,296.0	176,551.8
[4] Unit Reserve Shutdown Hours	0.0	0.0	0.0
[5] Net Electrical Energy (MWH)	496,480.3	4,797,630.3	105,704,057.3

DOCKET NO. 50-293
 NAME: Pilgrim
 COMPLETED BY: J.R. Haley
 TELEPHONE: (508) 830-8143
 REPORT MONTH: October 2002

OPERATIONAL SUMMARY

The plant entered the reporting period at approximately 100 percent Core Thermal Power (CTP) where it was essentially maintained throughout 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