



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

William J. Riggs  
Director, Nuclear Assessment

December 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

November 2003 Monthly Operating Report

LETTER NUMBER: 2.03.142

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.

This letter supercedes ENO Letter 2.03.141 dated December 15, 2003.

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 "W.J. Riggs".

W.J. Riggs

MJG/dm

Attachment: November 2003 Monthly Operating Report (1 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

# OPERATING DATA REPORT

**DOCKET NO.** 50-293  
**UNIT NAME** Pilgrim 1  
**DATE** December 15, 2003  
**COMPLETED BY** Mary J. Gatslick  
**TELEPHONE** (508) 747-5185

**REPORTING PERIOD:** November 2003

1. Design Electrical Rating	<u>711.00</u>		
2. Maximum Dependable Capacity (MWe-Net)	<u>684.70</u>		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	<u>720.00</u>	<u>6,918.10</u>	<u>189,410.90</u>
4. Number of Hours Generator On-line	<u>720.00</u>	<u>6,804.15</u>	<u>187,200.95</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6. Net Electrical Energy Generated (MWHrs)	<u>491,003.84</u>	<u>4,468,725.64</u>	<u>111,144,221.9</u>

## UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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1

**Reason:**

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

2

**Method:**

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

**SUMMARY:** The period began with the unit on line, operating at 100% power (2028 MWt). On November 25th at 0501 hours, a planned power reduction, to 50% reactor power, began for a Main Condenser thermal backwash. Full reactor power was achieved on November 26th at 0204 hours. The reporting period ended with the unit on line, operating at 100% power.