



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

February 13, 2004

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

January 2004 Monthly Operating Report

LETTER NUMBER: 2.04.012

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 that reads "Stephen J. Bethay".

Stephen J. Bethay
Director, Nuclear Assessment

MJG/dm

Attachment: January 2004 Monthly Operating Report (1 page)

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

Senior Resident Inspector

OPERATING DATA REPORT

DOCKET NO. 50-293
UNIT NAME Pilgrim 1
DATE February 13, 2004
COMPLETED BY Mary J. Gatslick
TELEPHONE (508) 830-8373

REPORTING PERIOD: January 2004

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>744.00</u>	<u>744.00</u>	<u>190,898.90</u>
4. Number of Hours Generator On-line	<u>744.00</u>	<u>744.00</u>	<u>188,688.95</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6. Net Electrical Energy Generated (MWHrs)	<u>512,969.84</u>	<u>512,969.84</u>	<u>112,165,648.2</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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SUMMARY: This period began and ended with the unit on line, operating at 100% power (2028 MWt). There were no power reductions during this reporting period. Note the Design Electrical Rating of the unit has been changed from the previous value reported (711 to 690) to reflect new information.

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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) |
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