

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

Michael A. Balduzzi Site Vice President

July 14, 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

June 2003 Monthly Operating Report

LETTER NUMBER: 2.03.085

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,

JRH/dd

Attachment: June 2003 Monthly Operating Report (2 pages)

cc: Mr. Hubert Miller Regional Administrator, Region I U.S. Nuclear Regulatory Commission 475 Allendale Road

Senior Resident Inspector

King of Prussia, PA 19406

#### **Attachment**

## **OPERATING DATA REPORT**

DOCKET NO.

50-293

**UNIT NAME:** 

<u>Pilgrim</u>

DATE:

July 14, 2003

**COMPLETED BY:** 

J. R. Haley

TELEPHONE:

(508) 830-8143

Design Electrical Rating (MWe-Net):

708.5\*

Maximum Dependable Capacity (MWe-Net): 684.7\*

**REPORTING PERIOD:** 

June 2003

(Month/Year)

			<u>YEAR</u> TO	
		<u>MONTH</u>	DATE	<u>CUMULATIVE</u>
[1]	Hours in Reporting Period	720.0	4343.0	267,119.0
[2]	Number of Hours the Reactor was Critical	682.0	3489.8	185,982.6
[3]	Number of Hours the Generator was On Line	675.0	2722.0	183,793.8
[4]	Unit Reserve Shutdown Hours	0.0	0.0	0.0
[5]	Net Electrical Energy (MWH)	435,051.8	2,177,236.9	108,852,733.2

<sup>\*</sup> Pilgrim Station received a license amendment on May 9, 2003. This amendment was fully implemented during June when the power was raised from 1998 MWt to 2028 MWt.

DOCKET NO.

50-293

NAME:

**COMPLETED BY:** 

**Pilarim** J.R. Halev

TELEPHONE:

(508) 830-8143

**REPORT MONTH:** 

June 2003

## **OPERATIONAL SUMMARY**

Pilgrim entered the reporting period at 1998 MWt. At 0850 hours on June 1, 2003 a reactor scram signal was received due to a generator trip and the plant was shut down. Pilgrim began restart activities at 1707 hours on June 2<sup>nd</sup>, was critical at 2245 hours and resynched to the grid at 0600 hours on June 3<sup>rd</sup>. 1998 MWt was reached at 1740 hours on June 4<sup>th</sup>. After further testing power was raised to the new licensed thermal power level of 2028 MWt on June 20th at 1625 hours.

At 1130 hours on June 12th, a planned power reduction down to ~ 1000 MWt was initiated to perform a condenser backwash. Full power (2028 MWt) was reached again at 0621 hours on June 13. At 1546 hours on June 23rd a planned power reduction to ~ 922 MWt to perform a condenser backwash was initiated. At 0545 hours on June 24th, reactor power reached 2028 MWt where it was essentially 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	6/1/03	F	38	Α	3	Auto Scram due to generator trip.

1

2

<u>3</u>

F - Forced

A - Equip Failure

1 - Manual

S - Scheduled

B - Main or Test

2 - Manual Scram

C - Refueling

3 - Auto Scram

D - Regulatory Restriction

4 - Continuation

E - Operator Training & License Examination 5 - Other

F - Admin

**G** - Operation Error

H - Other

## **CORRESPONDENCE REVIEW SIGNATURE SHEET #1**

EXHIBIT 3 Sheet 1 of 2

TITLE:

Letter No. 2.03.085 June Monthly Operating Report

Site Vice President  Date	Effect on safety and reliability of the plant has been evaluated adequately. Information is accurate, complete, and consistent with NUORG business planning strategy. Preserves PNPS reputation for conservative decision making.  Explain:
Director, Nuclear Assessment  Date W. Riggs	Effect on safety and reliability of the plant has been evaluated adequately. Information is accurate, complete, and consistent with NUORG business planning strategy. Preserves PNPS reputation for conservative decision making.  Explain: Annuals comparated
Licensing Manager  Date 7/14/63  B. Ford	Consistent with NUORG strategy governing regulatory activities. Information is accurate and complete. Information has received proper review for factual content, commitment ownership, and fiscal oversight.  Explain:
Regulatory Affairs Superintendent  Date 7/10/05  C. S. Brennion	Applicable regulatory documents have been considered in content of letter. Information is consistent with other regulatory strategies and commitments. Information is accurate and complete.  Information is consistent with design and Licensing Basis.  Explain: Commenter fees (west for portured)
Regulatory Affairs Engineer  Date 7/0/03  1013  J. Haley	Information is accurate and complete. Source documents verified. Commitments are identified and owners assigned. Letter is grammatically correct and free of typographical errors.  Explain:

# CORRESPONDENCE REVIEW SIGNATURE SHEET #2

EXHIBIT 3 Sheet 2 of 2

TITLE:

Letter No. 2.03.085 June Monthly Operating Report

General Manager- Plant Ops  Date	Configuration control of plant is maintained.  Plant safety, reputation, and costs have been properly considered.  Organizational interfaces are properly established to support information/commitment(s).  Explain:
Operations Manager  Date 7/8/03  E. Olson	Technical input provided by Department is properly represented in letter.  Scope and schedule of commitment(s) can be met with existing resources.  Impact on existing analyses/operations has been appropriately considered.  Explain:  Scram was required for slatfounces.  Explain:  Scram was required for slatfounces.  Addr Power Reductive on June 23
Assistant Operations Manager  Date	Technical input provided by Department is properly represented in letter.  Scope and schedule of commitment(s) can be met with existing resources.  Impact on existing analyses/operations has been appropriately considered.  Explain:
Date	
Date	