



RECEIVED  
JUL 11

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

June 30, 2008

2008 JUL -7 PM 1:12

Stephen J. Bethay  
Director, Nuclear Assessment

Licensing Assistant Section  
Nuclear Materials Safety Branch  
U.S. Nuclear Regulator Commission, Region 1  
475 Allendale Road  
King of Prussia, PA 19406

P-3

SUBJECT: Entergy Nuclear Operations, Inc.  
Pilgrim Nuclear Power Station  
Docket 50-293  
License No. DPR-35

**Termination of NRC Materials License No. 20-07626-04**

REFERENCE: NRC Letter, dated April 10, 2008, Subject - "Inspection  
03034378/2008001, Entergy Nuclear Operations, Inc.,"

LETTER NUMBER: 2.08.036

Dear Sir or Madam:

During a recent NRC Safety and Compliance Inspection completed on February 19, 2008 at the Pilgrim Nuclear Power Station (PNPS), the site's NRC Material License No. 20-07626-04 was reviewed and found no items of non-compliance (Reference 1). During this inspection, the NRC determined that PNPS last used its Material License in 1984. It was requested by the NRC Inspector that PNPS reassess the need to maintain this license in accordance with 10 CFR 30.36(d)(3) and if appropriate, request termination of this license.


A review was conducted by PNPS which concluded that NRC Material License No. 20-07626-04 was no longer required by the facility and termination of the license is requested. In support of this request, NRC Form 314, Certification of Disposition of Materials, has been completed in accordance with the instructions provided and guidance provided by the NRC contact provided in the Reference letter.

The completed NRC Form 314 is contained in Attachment 1 to this letter.

There are no new commitments made in this letter.

If you have any questions, or require any additional information, please contact Mr. Joseph Lynch, Licensing Manager, at (508) 830-8403.

Sincerely,

  
Stephen J. Bethay  
Director, Nuclear Safety Assessment

WGL/dal

REC'D IN LAT 7/9/08

142584  
NMSS/RGNI MATER. ALS-002

Attachment 1: NRC Form 314 - 1 page

cc: Mr. James Kim, Project Manager  
Plant Licensing Branch I-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
1 White Flint North O-8C2  
11555 Rockville Pike  
Rockville, MD 20852

Mr. Robert Walker, Director  
Massachusetts Department of Public Health  
Schrafft Center Suite 1M2A  
Radiation Control Program  
529 Main Street  
Charlestown, MA 02129

U.S. Nuclear Regulatory Commission  
Region 1  
475 Allendale Road  
King of Prussia, PA 19408

Mr. John Giarrusso, Jr.  
Nuclear Preparedness Manager  
Mass. Emergency Management Agency  
400 Worcester Road  
Framingham, MA 01702-5399

Senior Resident Inspector  
Pilgrim Nuclear Power Station

Attachment 1 to Letter 02.08.036

NRC Form 314

(1 page)

# **CERTIFICATE OF DISPOSITION OF MATERIALS**

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to [infocollects@nrc.gov](mailto:infocollects@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0028), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

**LICENSEE NAME AND ADDRESS**

Entergy Nuclear Operations, Inc.  
Pilgrim Nuclear Power Station  
600 Rocky Hill Road, Plymouth, MA 02360-5599

**LICENSE NUMBER**

20-07626-04

**DOCKET NUMBER**

030-34378

**LICENSE EXPIRATION DATE**

02/28/2013

**A. LICENSE STATUS (Check the appropriate box)**

- ☐ This license has expired. ☒ This license has not yet expired; please terminate it.

**B. DISPOSAL OF RADIOACTIVE MATERIAL**

(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

- ☒ 1. No radioactive materials have ever been procured or possessed by the licensee under this license.
- ☐ 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner:
- ☐ a. Transfer of radioactive materials to the licensee listed below:
- ☐ b. Disposal of radioactive materials:
- ☐ 1. Directly by the licensee: This license was last used in 1984 and no residual contamination was present upon completion of work.
- ☐ 2. By licensed disposal site:
- ☐ 3. By waste contractor:
- ☐ c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

**C. SURVEYS PERFORMED AND REPORTED**

- ☒ 1. A radiation survey was conducted by the licensee. The survey confirms:
- ☐ a. the absence of licensed radioactive materials
- ☒ b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.
- ☐ 2. A copy of the radiation survey results: All survey data is archived in site records.
- ☐ a. is attached; or ☐ b. is not attached (Provide explanation); or ☐ c. was forwarded to NRC on: \_\_\_\_\_ Date \_\_\_\_\_
- ☐ 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
- ☐ a. The results of the latest leak test are attached; and/or ☐ b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME

Joseph R. Lynch

TITLE

Licensing Manager

TELEPHONE (Include Area Code)

(508) 830-8403

E-MAIL ADDRESS

jlynch4@entergy.com

Mail all future correspondence regarding this license to:

Joseph R. Lynch at the Licensee Name and Address above.

**C. CERTIFYING OFFICIAL**

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE

Kevin H. Bronson Pilgrim Site V.P.

SIGNATURE

Kevin H. Bronson

DATE

07/01/08

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.



---

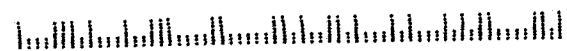
**Entergy Nuclear Operations, Inc.**

Pilgrim Nuclear Power Station  
600 Rocky Hill Road  
Plymouth, MA 02360

Licensing Assistant Section  
Nuclear Materials Safety Branch  
U.S. Nuclear Regulatory Commission, Region 1  
475 Allendale Road  
King of Prussia, PA 19406



19406+1495



This is to acknowledge the receipt of your letter/application dated

6/30/08, and to inform you that the initial processing which includes an administrative review has been performed.

☒ Termination (20-07626-04)  
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card

---

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 142584  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.