



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

Michael A. Balduzzi  
Site Vice President

January 25, 2006

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555-0001

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

License Renewal Application

LETTER NUMBER: 2.06.003

Dear Sir or Madam:

Pursuant to 10 CFR 54.17, Entergy Nuclear Operations, Inc. hereby applies for the renewal of the operating license for Pilgrim Nuclear Power Station to extend the license for an additional 20 years beyond the current expiration date. With renewal, the Pilgrim Station operating license would be extended from midnight on June 8, 2012 to midnight on June 8, 2032.

The enclosed License Renewal Application and related Appendices contain the information required by 10 CFR 54 for the contents of an application including an environmental report, entitled "Applicant's Environmental Report – Operating License Renewal Stage," (Appendix E) satisfying the applicable requirements of 10 CFR 51 Subpart A.

As required by 10 CFR 54.21(b), current licensing basis changes which have a material effect on the content of this application, including the FSAR Supplement (Appendix A), will be identified at least annually while the application is under NRC review and at least three months prior to the scheduled completion of the NRC review.

This application is submitted in accordance with 10 CFR 2 Subpart A, 10 CFR 50.4, and 10 CFR 50.30. Entergy Nuclear Operations, Inc. hereby submits the original (plus 80 CDs) of the application pursuant to 10 CFR 50.4(b), 10 CFR 51.55(a), and 10 CFR 54.17(a).

Commitments contained in this application are summarized in the attachment.

Should you have any questions concerning this submittal, please contact Mr. Bryan Ford at (508) 830-8403.

*SISP Review completed by Kathy Weaver 1/27/06*

*AD35*

*Email  
Kathy Weaver  
KDW Accession  
Number*

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 24th day of January 2006.

Sincerely,



Michael A. Balduzzi

DWE/dm

Attachment: List of Regulatory Commitments

Enclosures: License Renewal Application  
Appendix A Updated Final Safety Analysis Report Supplement  
Appendix B Aging Management Programs and Activities  
Appendix C Response to BWRVIP Applicant Action Items  
Appendix D Technical Specifications Changes  
Appendix E Applicant's Environmental Report

cc: with Attachment and Enclosures

Ms. Kathy Weaver, Project Manager  
U.S. Nuclear Regulatory Commission  
Office 0-11F1  
11555 Rockville Pike  
Rockville, MD 20852

Mr. Joseph Rogers  
Commonwealth of Massachusetts  
Assistant Attorney General  
Division Chief, Utilities Division  
1 Ashburton Place  
Boston, MA 02108

cc: without Attachment and Enclosures

Mr. James Shea  
U.S. Nuclear Regulatory Commission  
Office O-8B-1  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852

Mr. Robert Walker, Director  
Massachusetts Department of Public Health  
Radiation Control Program  
90 Washington Street, 2<sup>nd</sup> Floor  
Dorchester, MA 02121

Mr. Jack Strosnider, Director  
Office of Nuclear Material and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-00001

Ms. Cristine McCombs, Director  
Massachusetts Emergency Management Agency  
400 Worcester Road  
Framingham, MA 01702

Mr. Samuel J. Collins, Administrator  
Region I  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406

Mr. James E. Dyer, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-00001

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

**Attachment to**  
**Letter Number 2.06.003**  
**List of Regulatory Commitments**

**List of Regulatory Commitments**

The following table identifies those actions committed to by Entergy in this document. Any other statements in this submittal are provided for information purposes and are not considered to be regulatory commitments.

<b>COMMITMENT</b>	<b>TYPE</b>		<b>SCHEDULED COMPLETION DATE</b>
	<b>ONE- TIME ACTION</b>	<b>CONTINUING COMPLIANCE</b>	
Programs listed in Appendix B Section B.1 of the license renewal application		X	June 8, 2012