



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

Robert G. Smith, P.E.
Site Vice President

February 15, 2011

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

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

Response to Request for Additional Information (RAI), dated January 5, 2011 on
the Pilgrim Nuclear Power Station Cyber Security Plan

- References:
1. Entergy Letter No. 2.10.051 to NRC, "Revision of Commitment to Supplement the Cyber Security Plan Regarding Balance-of-Plant Systems Pilgrim Nuclear Power Station", dated November 30, 2010
 2. NRC Letter No.1.11.001, "Request For Additional Information to Support the Review of Pilgrim Nuclear Power Station Cyber Security Plan" (ID: 2.10.034) (TAC NO. ME4351), dated January 5, 2011

LETTER NUMBER: 2.11.005

Dear Sir or Madam:

By Reference 1, Entergy Operations, Inc. (Entergy) deferred the supplement to the Pilgrim Nuclear Power Station (PNPS) Cyber Security Plan until after the NRC staff has provided direction on further revision. By Reference 2, the NRC issued requests for additional information (RAI) on the PNPS Cyber Security Plan with responses due by February 15, 2011. Entergy's responses to the RAI are provided in Attachment 1. Changes to Section 4.3, "Defense-In-Depth Protective Strategies," of the PNPS Cyber Security Plan will be made in accordance with the RAI responses as described in Attachment 1. In addition to Reference 1 resolution, other common industry issues are being resolved (i.e., cyber security records retention and implementation schedules); therefore, the PNPS Cyber Security Plan containing the changes due to the RAI responses will be submitted concurrently with the common industry issue resolutions. (See Attachment 2, List of Regulatory Commitments)

Entergy requests that Attachment 1 which contains security-related information, be withheld from public disclosure in accordance with 10 CFR 2.390.

This letter contains security-related information – Attachment 1 is withheld from public disclosure per 10 CFR 2.390

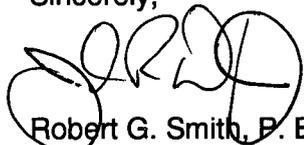
SOOIA
NRA A recycling symbol consisting of three chasing arrows forming a triangle.

**This letter contains security-related information – Attachment 1 is
withheld from public disclosure per 10 CFR 2.390**

The new commitment contained in this submittal is summarized in Attachment 2. Should you have any questions concerning this letter, or require additional information, please contact me.

I declare under penalty of perjury that the foregoing is true and correct. Executed on February 15, 2011

Sincerely,

 FOR RGS
Robert G. Smith, P. E.
Site Vice President

RGS/rmb

Attachments: 1. Response to Requests for Additional Information (2 pages)
2. List of Regulatory Commitments (1 page)

cc:

Mr. William M. Dean
Regional Administrator, Region 1
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406-1415
(w/o Attachments)

Mr. Richard V. Guzman, Project Manager
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Mail Stop O-8-C2
Washington, DC 20555

Sr. Resident Inspector, Pilgrim Station

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

Attachment 2

2.11.005

List of Regulatory Commitments

(1 page)

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.

COMMITMENT	TYPE (Check One)		SCHEDULED COMPLETION DATE (If Required)
	ONE-TIME ACTION	CONTINUING COMPLIANCE	
Changes to Section 4.3, "Defense-In-Depth Protective Strategies," of the Pilgrim Nuclear Power Station (PNPS) Cyber Security Plan will be made in accordance with the RAI responses as described in Attachment 1.	X		To be determined once other common industry issues are resolved as explained in the cover letter.