



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

Michael A. Balduzzi
Site Vice President

August 12, 2004

Via Overnight Delivery

Attention: Document Control Desk
U. S. Nuclear Regulatory Commission
Mail Station O-P1-17
Washington, D.C. 20555-0001

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

Response Safeguards Contingency Plan and Section 9.4.1 of
the Physical Security Plan RAIs (TAC No. MC2956)

- REFERENCES:
1. NRC Letter to Mr. Michael A. Balduzzi, Entergy Nuclear Generation Company (PNPS) – Request for Additional Information RE: Safeguards Contingency Plan and Section 9.4.1 of the Physical Security Plan (TAC NO. MC2956), dated July 23, 2004
 2. Entergy Letter 2.04.030, Supplemental Response to Issuance of Orders to Modify License for Revised Design Basis Threat and Compensatory Measure Related to Security Force Training and Fitness-For-Duty, dated April 29, 2004

LETTER NUMBER: 2.04.072

Dear Sir or Madam:

This letter and attachments provide Entergy Nuclear Operations, Inc. (ENO), Pilgrim Nuclear Power Station (PNPS) response to the NRC letter containing requests for additional information (RAI) (Reference 1).

To be consistent with the NRC-approved industry approach, ENO's responses (Reference 2) to Order EA-03-086 were based on NEI-03-12, "Template for the Security Plan, Training and Qualification Plan, Safeguards Contingency Plan" Revision 1, as approved by the NRC staff.

The NRC RAIs either request modifications to the template language (indicated with an * in Attachment 1) or to licensee-provided details (i.e., bracketed template information). For selected RAIs, ENO intends to adopt the language that is deemed acceptable and responsive to the NRC following the industry security frequently asked question (SFAQ) process and the final disposition of any industry appeals. ENO will provide a revised

NOTICE: ATTACHMENT 1 CONTAINS "SAFEGUARDS INFORMATION" AND MUST BE PROTECTED ACCORDINGLY. UPON SEPARATION OF ATTACHMENT 1 FROM THIS LETTER, THIS LETTER AND ATTACHMENT 2 BECOME "DECONTROLLED."

*NSIR 05

Security Plan or replacement pages incorporating our RAI responses on a schedule to be determined with the staff.

Commitments made by PNPS in this letter are listed in Attachment 2.

If you have any questions or require additional information, please contact Mr. Bryan Ford at (508) 830-8403.

In accordance with 10 CFR § 2.202(b), the following affirmation is provided:

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 12th day of August 2004.

Respectfully submitted,



Michael A. Balduzzi
Site Vice President

MJG/dm
Attachments:

1. Response to Request for Information Re: Request for Additional Information RE: Safeguards Contingency Plan and Section 9.4.1 of the Physical Security Plan (TAC NO. MC2956) to the April 29, 2003, Order
2. List of Regulatory Commitments

cc: w/o Attachments

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1 White Flint North
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Senior Resident Inspector
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