



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

November 17, 2006

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

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

Response to NRC Request for Additional Information Regarding
Emergency Plan Changes to the Pilgrim Nuclear Power Station
Emergency Response Organization (TAC No. MD2814).

REFERENCE: 1. NRC letter dated October 16, 2006. Subject: Request for
Additional Information Regarding Emergency Plan Changes to the
Pilgrim Nuclear Power Station Emergency Response Organization

LETTER NUMBER: 2.06.097

Dear Sir or Madam:

By Reference 1, the NRC requested additional information regarding Emergency Plan changes to the Pilgrim Nuclear Power Station Emergency Response Organization. Entergy has evaluated the request and the response is provided in Attachment 1.

This letter contains no commitments.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Bryan Ford".

Bryan Ford
Licensing Manager

FM/dl

Attachment: 1. Response to NRC Request for Additional Information Regarding Emergency
Plan Changes to the Pilgrim Nuclear Power Station Emergency Response
Organization

A x45

Entergy Nuclear Operations, Inc
Pilgrim Nuclear Station

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cc: Mr. James Shea, Project Manager
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Response to NRC Request for Additional Information
Regarding Emergency Plan Changes to the Pilgrim Nuclear Power Station
Emergency Response Organization

NRC RAI #1

Will the required personnel training for the Chemistry Technicians be completed prior to implementing the proposed changes or will the submittal be revised to indicate that a short transition period will be implemented whereby qualifications will be verified prior to assuming the revised watch standing requirements?

Entergy Response

Entergy will ensure that the required training is provided prior to implementing the proposed change.

NRC RAI #2

In the evaluation section of your revised submittal, section 3.A., states that you have 4-30 minute and 4-60 minute Health Physics (HP) responders. Section 5 states that you have 2-30 minute and 2-60 minute HP responders. Please resolve the apparent inconsistency.

Entergy Response

The information identified in Section 5 of the revised submittal was not clear and should have indicated that at the Alert or higher level emergency classification, four (4) thirty-minute and four (4) sixty-minute HP responders will report to the station.