

May 5, 2005

Mr. Michael R. Kansler
President
Entergy Nuclear Operations, Inc.
440 Hamilton Avenue
White Plains, NY 10601

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING RELIEF
REQUEST PR-03, HIGH-PRESSURE COOLANT INJECTION PUMP, FOR
PILGRIM NUCLEAR POWER STATION (TAC NO. MB8773)

Dear Mr. Kansler:

By letter dated February 24, 2005, Entergy Nuclear Operations, Inc. submitted a revision to the relief request dated December 2, 2002, as supplemented February 10, and June 2, 2004, for the high-pressure coolant injection pump for the Pilgrim Nuclear Power Station.

The Nuclear Regulatory Commission staff has been reviewing the submittal and has determined that additional information is needed to complete its review. The specific questions are in the enclosed request for additional information.

Sincerely,

/RA/

John P. Boska, Sr. Project Manager, Section 2
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-293

Enclosure: As stated

cc w/encl: See next page

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Entergy Nuclear Operations, Inc.
440 Hamilton Avenue
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REQUEST FOR ADDITIONAL INFORMATION

REGARDING RELIEF REQUEST PR-03

ENTERGY NUCLEAR OPERATIONS, INC.

PILGRIM NUCLEAR POWER STATION

DOCKET NO. 50-293

By letter dated February 24, 2005, Entergy Nuclear Operations, Inc. (Entergy) submitted a revision to the relief request dated December 2, 2002, as supplemented February 10, and June 2, 2004, for the high-pressure coolant injection pump for the Pilgrim Nuclear Power Station. The Nuclear Regulatory Commission (NRC) staff has the following questions regarding the information provided:

1. The note under the table for the main pump on page 6 of the revision dated February 24, 2005, states a frequency spectrum analysis will be performed for each comprehensive pump test. Will vibration monitoring be done quarterly? Will frequency spectrum analysis be done quarterly?
2. Attachment 4 of the revision dated February 24, 2005, added vibration data for vibration monitoring points P3H and P4H to fill in the years from 1994 to 2004. Please provide the data taken during those tests for the vibration monitoring points P3V, P3A, P4V, P7H, P7V, P8H, P8V, and P8A.

Enclosure

Pilgrim Nuclear Power Station

cc:

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Pilgrim Nuclear Power Station

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