

August 13, 1985

Docket No. 50-293

Mr. William D. Harrington  
Senior Vice President, Nuclear  
Boston Edison Company  
800 Boylston Street  
Boston, Massachusetts 02199

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Dear Mr. Harrington:

SUBJECT: SECOND 10-YEAR INSPECTION PROGRAM

Re: Pilgrim Nuclear Power Station, Unit 1

By letters dated December 3, 1982, August 4, and December 1, 1983, June 28, 1984 and February 12, 1985, you submitted the Inservice Inspection (ISI) Plan and additional information for the second 10-year inspection interval at the Pilgrim Nuclear Power Station. In these letters you also requested relief from the ASME Code requirements for certain items.

We have completed our review of your submittals and we have concluded that your ISI program and relief requests are appropriate except as indicated by the enclosed Safety Evaluation and Technical Evaluation Report. In reaching this conclusion, we have determined that the inspection and testing requirements are impractical for the items for which relief is being granted and, pursuant to 10 CFR 50.55a(g)(6)(i), that the granting of relief is authorized by law, will not endanger life or property or the common defense and security, and is otherwise in the public interest. In making this determination, we have given due consideration to the burden that could result if those requirements were imposed on your facility.

Therefore, subject to the provisions in the Safety Evaluation, all of your pending relief requests relative to the ISI program are hereby granted except for those associated with pressure retaining welds in Item Numbers B9.10 through B9.40 and C5.10 through C5.32.

Sincerely,

Original signed by/

Domenic B. Vassallo, Chief  
Operating Reactors Branch #2  
Division of Licensing

Enclosures:  
As stated

cc w/enclosures:  
See next page

DL:ORB#2  
SNorris:ajs  
08/2/85

DL:ORB#2  
PLeech  
08/5/85

DL:ORB#2  
DVassallo  
08/6/85

no legal objection  
OELD  
E Chan  
08/13/85

Mr. William D. Harrington  
Boston Edison Company  
Pilgrim Nuclear Power Station

cc:

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U. S. Nuclear Regulatory Commission  
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