



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

April 26, 1990

Docket No. 50-293

Mr. Ralph G. Bird  
Senior Vice President - Nuclear  
Pilgrim Nuclear Power Station  
Boston Edison Company  
RFD #1 Rocky Hill Road  
Plymouth, Massachusetts 02360

Dear Mr. Bird:

SUBJECT: PILGRIM NUCLEAR POWER STATION - REVIEW OF RESPONSE TO GENERIC  
LETTER (GL) 88-01 (TAC NO. 69153)

By letters dated August 4, 1988 and June 19, 1989 Boston Edison Company (BECo) submitted its response to Generic Letter 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping."

The NRC staff has completed its safety evaluation of these submittals. The staff's Safety Evaluation (SE) is enclosed. The staff concludes that BECo's response to Generic Letter 88-01 is acceptable, with the following exceptions:

1. BECo's position to exclude from the scope of applicability of GL 88-01, the welds in that portion of the RWCU system piping outboard of the isolation valves is not acceptable as it does not comply with the requirements of GL 88-01. As a minimum you should prepare an inspection plan of the RWCU system piping outboard of the isolation valves on a sampling basis with justification for the selected sample size.
2. BECo's position on sample expansion does not comply with the requirements of GL 88-01.
3. BECo's position not to amend the Pilgrim Technical Specifications to include an Inservice Inspection Program (ISI) statement does not comply with the requirements of GL 88-01.

For a detailed discussion of these items see Sections 2.0 and 3.0 of the Technical Evaluation Report attached to our SE.

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Mr. Ralph G. Bird

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The NRC staff considers BECo's implementation of Generic Letter 88-01 to be incomplete until the above three items are resolved. You are requested to provide an implementation target date for these items by May 31, 1990.

Sincerely,

Original signed by Morton Fairtile for  
Ronald B. Eaton, Senior Project Manager  
Project Directorate 1-3  
Division of Reactor Projects I/II

Enclosure:  
As stated

cc w/enclosure:  
See next page

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Mr. Ralph G. Bird

cc w/enclosure:

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