



Boston Edison

Pilgrim Nuclear Power Station
Rocky Hill Road
Plymouth, Massachusetts 02360

E. T. Boulette, PhD

Senior Vice President — Nuclear

October 29, 1996

BECO Ltr. 96- 090

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

Docket No. 50-293

License No. DPR-35

Thirty Day Response to Generic Letter 95-06
Assurance of Equipment Operability and Integrity During Design-Basis Accident Conditions

Generic Letter (GL) 96-06 requested a 30 day written response indicating whether addressees intend to complete the requested actions and submit certain information within 120 days from the GL issuance date.

The requested actions consist of determining:

- 1) if containment air cooler cooling water systems are susceptible to either waterhammer or two phase flow conditions during postulated accident conditions;
- 2) if piping systems that penetrate the containment are susceptible to thermal expansion of fluid so that overpressurization of piping could occur.

The requested information within 120 days of the GL date should consist of:

A written summary report stating actions taken in response to the requested actions noted above, conclusions that were reached relative to susceptibility for waterhammer and two-phase flow in the containment air cooler cooling water system and overpressurization of piping that penetrates containment, the basis for continued operability of affected systems and components as applicable, and corrective actions that were implemented or are planned to be implemented. If systems were found to be susceptible to the conditions that are discussed in the generic letter, identify the systems affected and describe the specific circumstances involved.

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In response to the above, this letter provides Pilgrim Station's 30 day response confirming that we intend to complete the Generic Letter 96-06 actions and submit the requested information within the requested time period.

E. T. Boulette

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Commonwealth of Massachusetts)
County of Plymouth)

Then personally appeared before me, E. T. Boulette, who being duly sworn, did state that he is Senior Vice President - Nuclear of Boston Edison Company and that he is duly authorized to execute and file the submittal contained herein in the name and on behalf of Boston Edison Company and that the statements in said submittal are true to the best of his knowledge and belief.

My commission expires:

March 25, 1999
DATE

James D. Keys
NOTARY PUBLIC

CC: Mr. Alan B. Wang, Project Manager
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Senior Resident Inspector
Pilgrim Nuclear Power Station

