



Boston Edison

Pilgrim Nuclear Power Station
Rocky Hill Road
Plymouth, Massachusetts 02360

E. T. Boulette, PhD
Senior Vice President - Nuclear

November 22, 1994
BECo Ltr. #94125

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

Docket No. 50-293
License No. DPR-35

Proposed Technical Specification Change to the
Main Steam Isolation Valve Leakage Requirement

Boston Edison Company (BECo) proposes the attached change to Pilgrim Nuclear Power Station Technical Specification section 4.7.A.2.a.4. This proposed change revises the allowable leak rate for the main steam isolation valves (MSIVs) from the current 11.5 standard cubic feet per hour (scfh) for each valve, to a maximum combined main steam line leak rate of 46 scfh.

This change is proposed as a Cost Beneficial Licensing Action (CBLA). Revising the method of calculating leakage performance will result in a reduction in MSIV repairs and refurbishment costs, reduce dose exposures to maintenance personnel, reduce outage durations, and extend the effective service life of the MSIVs.

To maximize the benefit we request approval of this change to coincide with the next scheduled testing of the MSIVs currently planned during our upcoming refueling outage commencing April 1, 1995.

Attachment A provides the change details. The revised technical specification page is provided in Attachment B. Attachment C provides the existing page marked-up to show the proposed change.


E. T. Boulette, PhD

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


NOTARY PUBLIC

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Attachments: (A) Description of Change
(B) Amended Tech Spec Page
(C) Marked-up page from Current Tech Specs

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