

August 26, 1998

Mr. Leon J. Olivier
Vice President - Nuclear/Station Director
Boston Edison Company
Pilgrim Nuclear Power Station
RFD #1 Rocky Hill Road
Plymouth, MA 02360

Dear Mr. Olivier:

SUBJECT: SUPPLEMENT AND REVISIONS TO SAFETY EVALUATION FOR
AMENDMENT NO. 173, PILGRIM NUCLEAR POWER STATION
(TAC NO. MA0649)

Dear Mr. Olivier:

By letter dated December 30, 1997 Boston Edison Company (BECo/licensee) provided clarifications and corrections to the Safety Evaluation (SE) associated with Amendment No. 173 dated July 3, 1997. We have reviewed these comments and revised the SE to address BECo's comments. We did not address all of your comments as several of them were clarifications for which the staff felt the original SE was sufficient. The changes, in general, clarified or corrected statements in the SE. The changes did not modify or change any of our conclusions with regards to the Amendment. Therefore, the staff concludes that the proposed statements do not invalidate the following conclusions reached in the staff's safety evaluation of July 3, 1997: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of this amendment will not be inimical to the common defense and security nor the health and safety of the public. Enclosed is the supplemental SE supporting the changes for the revised SE for Amendment No. 173 and the revised pages.

Any questions regarding this revision should be sent to my attention at the above address; or, you can contact me at (301) 415-1445.

Sincerely,

Original signed by

Alan B. Wang, Project Manager
Project Directorate I-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-293

Enclosure: 1. Supplemental Safety Evaluation
2. Revised SE Pages

cc w/encl: See next page

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Mr. Leon J. Olivier
Boston Edison Company

cc:

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