

BOSTON EDISON COMPANY
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BOSTON, MASSACHUSETTS 02199

J. EDWARD HOWARD
VICE PRESIDENT
NUCLEAR



January 18, 1982

BECo. Ltr. #82-14

Proposed Change #81-04, Rev. 1

Mr. Domenic B. Vassallo, Chief
Operating Reactors Branch #2
Division of Licensing
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

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

Revised Technical Specifications For PNPS Reload 5

- References:
- (a) BECo Letter #81-222, "Reload 4 Submittal and Request for Technical Specification Changes", dated September 22, 1981
 - (b) BECo Letter #81-237, "Corrected Page for Reload 5 Submittal", dated October 5, 1981
 - (c) BECo Letter #81-256, "PNPS Core Spray Sparger Inspection Results", dated November 17, 1981

Dear Sir:

Reference (a) contained Technical Specification changes proposing a continuance of the current reduced MAPLHGR limits which assume no credit for core spray heat transfer. These reduced limits were established as a conservatism because of the core spray distribution uncertainties brought about by the 1980 sparger inspections. However, the concerns about sparger performance have been eliminated as a result of the more thorough inspection performed during the current refueling outage. These inspection results were reported in Reference (c).

Therefore, in order to remove this reduction in operating limits we request that you replace the Technical Specification change pages submitted via References (a) and (b) in their entirety with the attached. The analyses which accompanied Reference (a) remain in applicability to the Reload Submittal. Please note that the change in MAPLHGR will not significantly affect the actual plant operation in Cycle 6 since the core, which has been designed for this cycle, will also operate within the "no core spray credit" limits. The changes will, however, increase operating margin which will be necessary for the implementation at or near the beginning of Cycle 6 of the spectral shift operating mode or other presently unplanned maneuvers.

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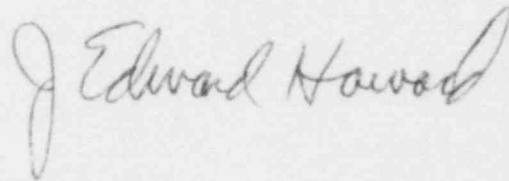
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Mr. Domenic Vassallo, Chief
January 18, 1982
Page 2

These revised changes have been reviewed and approved by the Operations Review Committee and reviewed by the Nuclear Safety Review and Audit Committee.

Boston Edison proposes no additional fees pursuant to 10 CFR 170.12 beyond those submitted via Reference a). We do request an expeditious review and approval of this submittal and will provide the necessary support to your staff to achieve this end. Do not hesitate to contact us in this regard.

Very truly yours,

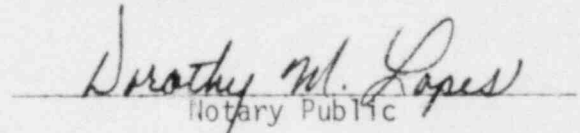


3 signed originals and 37 copies

Commonwealth of Massachusetts)
County of Suffolk)

Then personally appeared before me J. Edward Howard, who, being duly sworn, did state that he is Vice President - Nuclear of Boston Edison Company, the applicant herein, 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: *July 6, 1984*


Notary Public

Attachments:

Tech. Spec. pages: 205A, 205B, 205 B-1, 205 B-2, 205 C, 205 C-2, 205 C-3, 205 D, 205 E-1, 205 E-2, 205 E-3, 205 E-4, 205 E-5, 205 E-6.