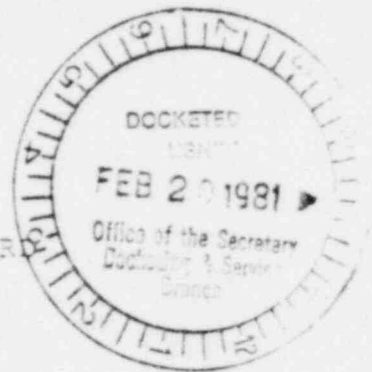


UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION
BEFORE THE
ATOMIC SAFETY AND LICENSING APPEAL BOARD



In the Matter of)
BOSTON EDISON COMPANY et al.)
(Pilgrim Nuclear Generating)
Station, Unit 2))

Docket No. 50-471

EXCEPTIONS OF INTERVENOR COMMONWEALTH OF MASSACHUSETTS TO THE ATOMIC SAFETY AND LICENSING BOARD'S "PARTIAL INITIAL DECISION, FINDINGS OF FACT AND CONCLUSIONS OF LAW ON ALL MATTERS EXCEPT EMERGENCY PLANNING AND TML-2 RELATED ISSUES"

Pursuant to 10 CFR 2.762, Intervenor Commonwealth of Massachusetts hereby appeals and takes exception to the order, findings and rulings of the Atomic Licensing and Safety Board, as set forth in its Partial Initial Decision, Findings of Fact and Conclusions of Law on All Matters except Emergency Planning and TM-2 Related Issues, issued on February 2, 1981 in the above-captioned proceeding.

Exception No. 1

The Licensing Board committed error in concluding that "from geographic and population viewpoints, the proposed Unit 2 site is suitable for the location of a nuclear plant of the general type and size proposed by the applicants." (Partial Initial Decision, Paragraph 397 and supporting findings of fact.)

Exception No. 2

The Licensing Board committed error in concluding that "The population density estimated for the area contiguous to the site proposed for the Unit 2 nuclear generating station throughout its projected life is within guides established by the Commission and, accordingly, that the projected density is not cause, in itself, for selecting other sites." (Partial Initial Decision, Paragraph 397 and supporting findings of fact.)

Exception No. 3

The Licensing Board committed error in concluding that "The staff adequately evaluated in detail a sufficient number of diverse and potentially licensable alternative sites" and "that none of the alternative sites considered in this proceeding is obviously superior to Rocky Point" (Partial Initial Decision, Paragraph 397 and supporting findings of fact.)

Exception No. 4

The Licensing Board committed error in concluding that the applicants have established a need for the electrical generating capacity of Pilgrim 2 (Partial Initial Decision, Paragraph 387 and supporting findings of fact.)

Exception No. 5

The Licensing Board committed error in concluding that the Applicants are financially qualified to construct the proposed facility. (Partial Initial Decision, Paragraph 391, and supporting findings of fact.)

Exception No. 6

The Licensing Board committed error in striking the cost/benefit balance mandated by NEPA prior to evidentiary hearings on emergency planning and other TMI-2 issues relating to site suitability. (Partial Initial Decision, Paragraphs 384 and 418(5), and supporting findings of fact.)

Exception No. 7

The Licensing Board committed error in failing to determine whether any of the unresolved generic safety issues is cause for deferring issuance of a construction permit.

By: 

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Dated: February 18, 1981

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING APPEAL BOARD

In the Matter of)
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BOSTON EDISON COMPANY et al.)
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(Pilgrim Nuclear Generating)
Station, Unit 2))

Docket No. 50-471

CERTIFICATE OF SERVICE

I hereby certify that the within "Exceptions of the Commonwealth of Massachusetts to the Partial Initial Decision" has been served on the following by deposit of copies thereof in the United States Mail, first class mail, postage prepaid, this 18th day of February, 1980.

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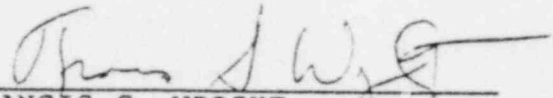
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