

BOSTON EDISON COMPANY
GENERAL OFFICES 800 BOYLSTON STREET
BOSTON, MASSACHUSETTS 02199

A. V. MORISI
MANAGER
NUCLEAR OPERATIONS SUPPORT DEPARTMENT



July 14, 1981

BECo. Ltr. #81-160

Mr. Thomas A. Ippolito, 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

Request For a Meeting

Dear Sir:

Since Boston Edison Company first reported linear indications in the core spray sparger at Pilgrim Nuclear Power Station, we have been actively involved with General Electric Company in the planning, design work, tooling development and manufacturing efforts necessary to replace the core spray for power operation during Cycle 6.

However, as a parallel effort, Teledyne Engineering Services was contracted to perform independent stress analyses of the sparger indications, and Aptech Engineering Services, Inc. to perform fracture mechanics studies. As a result of these studies and analyses and with the aid of an improved image enhanced video tape of our 1980 refueling outage inspections, subsequently reviewed by BECo., G.E., Teledyne and Aptech personnel, we have determined that there is no need to replace the core spray sparger at this time as adequate assurance can be provided for its operability through Cycle 6.

We would appreciate the opportunity to present in a meeting with your staff, our findings as concluded above, and outline our planned acceptance criteria for additional inspection and testing to be performed during our upcoming refueling outage.

To accommodate the appropriate contractor personnel involved in the different facets of our presentation, we request a meeting date on either July 30 or 31, 1981. Should one of these dates be acceptable to you and your staff, we would appreciate confirmation at your earliest convenience.

Very truly yours,

A. V. Morisi

A001
5
1/0