UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

In the Matter of
BOSTON EDISON COMPANY
(Pilgrim Nuclear Power Station)

Docket No. 50-293

Modification of March 14, 1983 Order

Ι.

The Boston Edison Company (the licensee) is the holder of Facility Operating License No. DPR-35 which authorizes the licensee to operate the Pilgrim Nuclear Power Station at power levels not in excess of 1998 megawatts thermal (rated power). The facility is a boiling water reactor located at the licensee's site in Plymouth County, Massachusetts.

II.

On March 14, 1983, the Commission issued an Order published in the Federal Register on April 5, 1983 (48 FR 14770) confirming the licensee's commitments to implement those post-TMI-related items set forth in NUREG-0737 for which the staff had requested completion on or after July 1, 1981. By letter dated May 8, 1984, the licensee requested that the schedule date of June 1, 1984 in the Order for completion of items II.B.3 and II.F.1(6) be changed to "the end of Refueling Outage #6 (RFO#6)."

8407100661 840615 PDR ADOCK 05000293 P PDR RFO#6 is the current refueling outage which is presently expected to end late in September 1984.

III.

Item II.B.3 requires that the licensee install upgraded post-accident sampling capability and Item II.F.1(6) requires the provision of continuous indication of hydrogen concentration in the reactor containment. Certain aspects of completing these items require the collection of pressurized samples, which the licensee must take during pre-startup testing. Thus, the licensee could not have completed the remaining activities by June 1, 1984, without repressurizing the reactor. However, as noted above, the Pilgrim plant is currently shut down and startup from the current outage has been delayed until approximately late September 1984 due to an extensive pipe replacement program which resulted from the Commission's Order of August 26, 1983 requiring inspection of certain pipes for intergranular stress corrosion cracking. In view of the current shutdown, there is no compelling safety reason to take such action solely to complete the remaining activities in Items II.B.3 and II.F.1(6) by the prescribed date in the original Order.

The Commission has, therefore, determined that good cause exists for extension of the completion dates for Items II.B.3 and II.F.1(6) of NUREG-0737 at the Pilgrim Station.

IV.

Accordingly, pursuant to the Atomic Energy Act of 1954, as amended, including Sections 103 and 161i, and the Commission's regulations in Parts 2 and 50, IT IS ORDERED that the completion dates for Items II.B.3 and II.F.1(6) specified in Attachment 1 of the March 14, 1983 "Order Confirming Licensee Commitments on Post-TMI Related Issues" are hereby changed to read as follows: "End of Refueling Outage #6." The Order of March 14, 1983, except as modified herein, remains in effect.

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The licensee may request a hearing on this Order within 20 days of the date of publication of this Order in the <u>Federal Register</u>. A request for a hearing shall be addressed to the Director, Office of Nuclear Reactor Regulation, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555. A copy shall also be sent to the Executive Legal Director at the same address.

If a hearing is to be held, the Commission will issue an Order designating the time and place of any such hearing. If a hearing is held concerning this Order, the issue to be considered at the hearing shall be whether the completion dates for Item II.B.3 and II.F.1(6) specified in Attachment 1 of the March 14, 1984 "Order Confirming Licensee Commitments on Post-TMI Related Issues," should be changed to "End of Refueling Outage #6."

This Order shall become effective upon the licensee's consent or upon expiration of the time within which the licensee may request a hearing or, if a hearing is requested by the licensee, on the date specified in an Order issued following further proceedings on this Order.

FOR THE NUCLEAR REGULATORY COMMISSION

Darrell G. Eisenhut, Director

Division of Licensing

Office of Nuclear Reactor Regulation

Dated at Bethesda, Maryland, this 15th day of June, 1984.