

REGULATORY DOCKET FILE COPY

DISTRIBUTION:

Docket	JMiller
NRC PDR	LShao
Local PDR	SSheppard
ORB#3 Rdg	JHannon
NRR Rdg	OELD
HDenton	DVerrelli
ECase	OI&E (3)
RHartfield,MPA	BJones (4)
GBennington,MPA	BScharf (10)
DEisenhut	ACRS (16)
RTedesco	CMiles
RVollmer	NSIC-TERA
BGrimes	SECY
WGammill	File

Docket No. 50-293

JANUARY 3 1980

Mr. G. Carl Andognini
Boston Edison Company
800 Boylston Street
Boston, Massachusetts 02199

Dear Mr. Andognini:

The Commission today has issued the enclosed Confirmatory Order for the Pilgrim Nuclear Power Station. This Order confirms your commitment, as stated in your letters dated October 19 and November 21, 1979, to implement all "Category A" lessons learned requirements (excluding 2.1.7.a) prior to plant operation after January 31, 1980.

It is not the Commission's intent, in issuing this Order, to encourage delays in implementation of those "Category A" items you currently have scheduled to complete by January 1, 1980. Therefore, you should still submit, on or shortly after January 1, 1980, a description of the methods used to implement the "Category A" requirements completed by that time. "Category B" lessons learned requirements, those to be implemented by January 1, 1981, will be the subject of future correspondence.

A copy of this Order is being filed with the Office of the Federal Register for publication.

Sincerely,

Original signed by

Harold R. Denton, Director
Office of Nuclear Reactor Regulation

Enclosure:
Confirmatory Order

ORB#3

*Tippolito

12/ 31 /79

*SEE PREVIOUS YELLOW FOR CONCURRENCES

8001310 ~~#3~~

136

G Cp3

OFFICE	ORB#3	GE/IT	OELD	AtAD/ORP/DOR	AtD/DOR	D/NRR
SURNAME	*JHannon:ar	*DVerrelli	*KCyr	*WGammill	DEisenhut	HDenton
DATE	12/31/79	12/31/79	1/2/80	12/31/79	1/ /80	1/ 2/80

Docket No. 50-293

Mr. G. Carl Andognini
Boston Edison Company
800 Boylston Street
Boston, Massachusetts 02199

Dear Mr. Andognini:

DISTRIBUTION:

Docket	LShao
NRC PDR	SSheppard
Local PDR	JHannon
ORB#3 Rdg	OELD
NRR Rdg	DVerrelli
HDenton	OI&E (3)
ECASE	BJones (4)
RHartfield,MPA	BScharf (10)
BGennington,MPA	ACRS (16)
DEisenhut	CMiles
RTedesco	NSIC
RVollmer	TERA
BGrimes	SECY
WGammill	File
JMiller	

The Commission today has issued the enclosed Confirmatory Order for the Pilgrim Nuclear Power Station. This Order confirms your commitment, as stated in your letters dated October 19 and November 21, 1979, to implement all "Category A" lessons learned requirements (excluding 2.1.7.a) prior to plant operation after January 31, 1980.

It is not the Commission's intent, in issuing this Order, to encourage delays in implementation of those "Category A" items you currently have scheduled to complete by January 1, 1980. Therefore, you should still submit, on or shortly after January 1, 1980, a description of the methods used to implement the "Category A" requirements completed by that time. "Category B" lessons learned requirements, those to be implemented by January 1, 1981, will be the subject of future correspondence.

A copy of this Order is being filled with the Office of the Federal Register for publication.

Sincerely,

Harold R. Denton, Director
Office of Nuclear Reactor Regulation

Enclosure:
Confirmatory Order

ORB#3
Tippolito

12/31/79

OFFICE	ORB#3	GE/IT	OELD	AtAD/ORP/DOR	AtD/DOR	D/NRR
SURNAME	JHannon:ar	DVerrelli	WGammill	DEisenhut	HDenton	
DATE	12/31/79	12/31/79	12/2/79	12/31/79	12/31/79	12/31/79

Mr. G. Carl Andognini
Boston Edison Company

- 2 -

cc:

Mr. Paul J. McGuire
Pilgrim Station Acting Manager
Boston Edison Company
RFD #1, Rocky Hill Road
Plymouth, Massachusetts 02360

Anthony Z. Roisman
Natural Resources Defense Council
917 15th Street, N. W.
Washington, D. C. 20005

Henry Herrmann, Esquire
Massachusetts Wildlife Federation
151 Tremont Street
Boston, Massachusetts 02111

Plymouth Public Library
North Street
Plymouth, Massachusetts 02360

Massachusetts Department of Public Health
ATTN: Commissioner of Public Health
600 Washington Street
Boston, Massachusetts 02111

Water Quality & Environmental Commissioner
Department of Environmental Quality
Engineering
100 Cambridge Street
Boston, Massachusetts 02202

Mr. David F. Tarantino
Chairman, Board of Selectmen
11 Lincoln Street
Plymouth, Massachusetts 02360

Director, Technical Assessment Division
Office of Radiation Programs (AW 459)
US EPA
Crystal Mall #2
Arlington, Virginia 20460

U. S. Environmental Protection
Agency
Region I Office
ATTN: EIS COORDINATOR
JFK Federal Building
Boston, Massachusetts 02203

Energy Facilities Siting Council
14th Floor
One Ashburton Place
Boston, Massachusetts 02108

~~8001810~~

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of

BOSTON EDISON COMPANY

(Pilgrim Nuclear Power Station)

Docket No. 50-293

CONFIRMATORY ORDER

I

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

Following the Three Mile Island Unit No. 2 (TMI-2) accident on March 28, 1979, a TMI-2 Lessons Learned Task Force of the Nuclear Regulatory Commission (NRC) Staff conducted an intensive review of the design and operational aspects of nuclear power plants and the emergency procedures for coping with potential accidents. The Task Force identified measures to be taken in the short-term to reduce the likelihood of accidents and to improve emergency preparedness in responding to accidents. These measures are set forth in NUREG-0578, "TMI-2 Lessons Learned Task Force Status Report and Short-term Recommendations". The

8001310 143

NRC has concluded that prompt implementation of the actions denominated "Category A" requirements at operating nuclear power plants is necessary to provide continued assurance of public health and safety. These "Category A" requirements were transmitted to all licensees operating nuclear power plants by letter dated September 13, 1979. By letter to affected licensees dated October 30, 1979, further clarification of these requirements was provided.

III

NUREG-0578 and my letters of September 13 and October 30, 1979, which are hereby incorporated into this Order by reference, describe in detail the basis for implementing "Category A" requirements. The majority of licensees including this licensee have committed to implement the "Category A" requirements by January 31, 1980 or the reactor will be shutdown until such implementation is complete. However, other licensees have indicated that additional necessary equipment, which is on order, will be delivered after this date. Thirty days after delivery of equipment is a practical time period during which the equipment can be installed. Based on available information, all equipment should be delivered and capable of being installed by June 1, 1980. Licensees are required to meet the January 31, 1980 schedule unless they adequately demonstrate, in accordance with this Order, that delay based on equipment availability is justified. For reasons discussed, timely implementation

of these requirements is necessary to provide continued assurance of public health and safety. Requirements should be satisfied as soon as practicable and in no instance shall a licensee with incomplete "Category A" actions continue operation beyond June 1, 1980.

IV

In view of the importance of this matter it has been determined that this commitment be formalized by order. Accordingly pursuant to the Atomic Energy Act of 1954, as amended, and the Commission's regulations in 10 CFR Parts 2 and 50, IT IS HEREBY ORDERED THAT:

The Licensee by January 31, 1980, implement all "Category A" requirements (except the requirement of 2.1.7.a of NUREG-0578) referred to in Part II of this Order, except those for which necessary equipment is previously shown, by appropriate documentary justification to the Director, Office of NRR, to be unavailable, or, in the alternative, place and maintain its facility in a cold shutdown or refueling mode of operation. "Category A" requirements not implemented by January 31, 1980, owing to the unavailability of necessary equipment shall be implemented within 30 days of the date such equipment becomes available but no later than June 1, 1980.

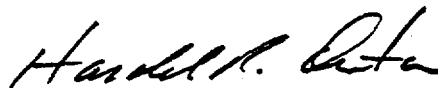
Any person whose interest may be affected by this Order may request a hearing within twenty (20) days of the date of the Order. Any request for a hearing will not stay the effectiveness of this Order. Any request for a hearing shall be addressed to the Director, Office of Nuclear Reactor Regulation, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555. If a hearing is requested by a person whose interest may be affected by this Order, the Commission will issue an Order designating the time and place of any such hearing.

In light of the Licensee's expressed willingness to implement "Category A" requirements, in the event a hearing is requested, the issue to be considered at the hearing shall be:

whether all "Category A" requirements (except the requirement of 2.1.7.a of NUREG-0578) should be implemented in accordance with the schedule prescribed in this Order.

Operation of the facility on terms consistent with this Order is not stayed by the pendency of any proceedings on the Order.

FOR THE NUCLEAR REGULATORY COMMISSION



Harold R. Denton, Director
Office of Nuclear Reactor Regulation

Dated at Bethesda, Maryland
this 2 day of January, 1980