

FEBRUARY 23 1979

Docket No. 50-293

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Mr. G. Carl Andognini
 M/C NUCLEAR
 Boston Edison Company
 800 Boylston Street
 Boston, Massachusetts 02199

Dear Mr. Andognini:

The Commission has issued the enclosed Amendment No. 37 to Facility Operating License No. DPR-35 for the Pilgrim Nuclear Power Station, Unit No. 1, in response to your submittals of November 7, 1977, May 26, 1978 and January 8, 1979.

The amendment incorporates the Pilgrim Nuclear Power Station, Unit No. 1 Physical Security Plan into License No. DPR-35 effective February 23, 1979.

We have completed our review and evaluation of your physical security plan and have concluded that the physical security plan for your facility, when fully implemented, will provide the protection needed to meet the general performance requirements of 10 CFR 73.55(a) and the objectives of the specific requirements of 10 CFR 73.55, paragraphs (b) through (h), without impairing your ability to safely operate your facility. We therefore further conclude that the plan is acceptable.

The enclosed Security Plan Evaluation Report (SPER) represents our evaluation and acceptance of your physical security plan. The SPER is being withheld from public disclosure pursuant to 10 CFR 2.790(d).

When all aspects of your approved plan have been implemented, on or before February 23, 1979, we request that you notify both the Office of Inspection and Enforcement and the Office of Nuclear Reactor Regulation, at which time a compliance inspection will be scheduled by the Office of Inspection and Enforcement.

Changes which would not decrease the effectiveness of your approved security plan may be made without approval by the Commission pursuant to the authority of 10 CFR 50.54(p). A report containing a description of each change shall be furnished to the Director, Office of Nuclear Reactor Regulation, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, with a copy to the appropriate NRC Regional Office within two months after the change is made. Records of changes made without Commission approval shall be maintained for a period of two years from the date of the change.

ccp

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DATE >						

Mr. G. Carl Andognini

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We have evaluated the potential for environmental impact of plant operation in accordance with the enclosed amendment. We have determined that the amendment does not authorize a change in effluent types or total amounts nor an increase in power level, and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR §51.5(d)(4) that an environmental impact statement, negative declaration or environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

The amendment does not involve significant new safety information of a type not considered by a previous Commission safety review of the facility. It does not involve a significant increase in the probability or consequences of an accident, does not involve a significant decrease in a safety margin, and therefore does not involve a significant hazards consideration. We have also concluded that there is reasonable assurance that the health and safety of the public will not be endangered by this action.

A copy of the Notice of Issuance is also enclosed.

Sincerely,

Original signed by

Thomas A. Ippolito, Chief
Operating Reactors Branch #3
Division of Operating Reactors

Enclosures:

1. Amendment No. 37
2. Security Plan Evaluation Report (PROP.)
3. Notice

cc w/enclosures 1 and 3 only:
See next page

OFFICE	ORB #3	ORB #3	ORB #3			
SURNAME	SSheppard	JHannon:mjf	Ippolito			
DATE	2/23/79	2/23/79	2/23/79			

Mr. G. Carl Andognini

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cc w/enclosures:

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

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

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

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

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



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

BOSTON EDISON COMPANY

DOCKET NO. 50-293

PILGRIM NUCLEAR POWER STATION, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 37
License No. DPR-35

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The filings by Boston Edison Company (the licensee) dated November 7, 1977, as revised May 26, 1978 and January 8, 1979, comply with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the licensee's filings, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, Facility Operating License No. DPR-35 is hereby amended by adding Section 3.G to read as follows:


G. Security Plan

The licensee shall maintain in effect and fully implement all provisions of the Commission-approved physical security plan, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). The approved security plan consists of documents withheld from public disclosure pursuant to 10 CFR 2.790, referred to as Pilgrim Nuclear Power Station Physical Plan, dated November 7, 1977 with Revision 2 dated May 26, 1978 and Revision 3 dated January 8, 1979.

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3. This license amendment becomes effective on February 23, 1979.

FOR THE NUCLEAR REGULATORY COMMISSION


Thomas A. Ippolito, Chief
Operating Reactors Branch #3
Division of Operating Reactors

Date of Issuance: February 23, 1979

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-293BOSTON EDISON COMPANYNOTICE OF ISSUANCE OF AMENDMENT TO FACILITY
OPERATING LICENSE

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 37 to Facility Operating License No. DPR-35, issued to Boston Edison Company (the Licensee), which revised the license for operation of the Pilgrim Nuclear Power Station Unit No. 1 (the facility) located near Plymouth, Massachusetts. The amendment becomes effective on February 23, 1979.

The amendment adds a license condition to include the Commission-approved physical security plan as part of the license.

The licensee's filings comply with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment. Prior public notice of this amendment was not required since the amendment does not involve a significant hazards consideration.

The Commission has determined that the issuance of this amendment will not result in any significant environmental impact and that pursuant to 10 CFR Section 51.5(d)(4), an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of this amendment.

The licensee's filing dated November 7, 1977 as revised May 26, 1978 and January 8, 1979, and the Commission's Security Plan Evaluation Report

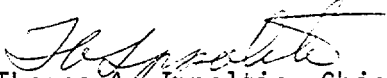
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are being withheld from public disclosure pursuant to 10 CFR 2.790(d). The withheld information is subject to disclosure in accordance with the provisions of 10 CFR §9.12.

For further details with respect to this action, see (1) Amendment No. 37 to License No. DPR-35 and (2) the Commission's related letter to the Licensee dated February 23, 1979. These items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. and at the Plymouth Public Library on North Street in Plymouth, Massachusetts 02360. A copy of items (1) and (2) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Operating Reactors.

Dated at Bethesda, Maryland this 23 day of February 1979.

FOR THE NUCLEAR REGULATORY COMMISSION


Thomas A. Appoltio, Chief
Operating Reactors Branch #3
Division of Operating Reactors