

JUN 22 1984

Docket No. 50-293

DISTRIBUTION:

Mr. William D. Harrington  
Senior Vice President, Nuclear  
Boston Edison Company  
800 Boylston Street  
Boston, Massachusetts 02199

Docket File C. Jamerson  
NRC PDR E. McPeck  
L PDR S. Norris  
DCS P. Leech  
ACRS D. Vassallo  
E. Jordan  
J. Taylor  
G. McCorkle  
Region I

Dear Mr. Harrington:

Subject: Pilgrim Nuclear Power Station-Safeguards Information Protection Program

This is in response to your letter of March 27, 1984 regarding the Pilgrim Safeguards Information Protection Program.

IE Information Notice No. 82-46 was prepared to advise licensees concerning suspected quality assurance problems being experienced with the Sargent and Greenleaf combination padlock Model 8077A. Several key-operated locks were mentioned as viable alternatives in light of the potential deficiencies in the combination padlocks.

Further investigation showed that there were, in fact, no quality problems with the locks being supplied to the nuclear industry (the back plate replacements for the 1981 models were already in progress). Consequently, there was no need to resort to a key lock substitute.

NRC regulations in 10 CFR 73.2 (mm) and 73.21 continue to require that three position, changeable combination, GSA-approved padlocks be used for storage of Safeguards Information within a protected or controlled access area. This is consistent with current Federal requirements for the protection of Classified National Security Information (see 32 CFR 2001.43, revised July 1, 1983). Only combination padlocks that meet Federal Specification FF-P-110F, "Padlock, Changeable Combination (Resistant to Opening by Manipulation and Surreptitious Attack)" are considered acceptable in satisfying the regulations.

Since there is an explicit regulatory requirement associated with the type of locks to be used, the staff considers the matter closed.

Sincerely,

*151*

Domenic B. Vassallo, Chief  
Operating Reactors Branch No. 2  
Division of Licensing

cc: See next page

DL:SSPB  
CJamerson  
6/20/84

DL:SSPB  
EMcPeck  
6/21/84

DL:SSPB  
HBerkow  
6/21/84

DL:SSPB  
GThomas  
6/21/84

DL:ORB2  
SNorris  
6/21/84

DL:ORB2  
PLeech  
6/21/84

DL:ORB2  
DVassallo  
6/21/84

B406290542 B40622  
PDR ADOCK 05000293  
F PDR

JUN 22 1984

Mr. William D. Harrington  
Boston Edison Company  
Pilgrim Nuclear Power Station

cc:

Mr. Charles J. Mathis, Station Mgr.  
Boston Edison Company  
RFD #1, Rocky Hill Road  
Plymouth, Massachusetts 02360

Resident Inspector's Office  
U. S. Nuclear Regulatory Commission  
Post Office Box 867  
Plymouth, Massachusetts 02360

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

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

Office of the Attorney General  
1 Ashburton Place  
19th Floor  
Boston, Massachusetts 02108

U. S. Environmental Protection  
Agency  
Region I Office  
Regional Radiation Representative  
JFK Federal Building  
Boston, Massachusetts 02203

Mr. Robert M. Hallisey, Director  
Radiation Control Program  
Massachusetts Department of  
Public Health  
600 Washington Street, Room 770  
Boston, Massachusetts 02111

Thomas A. Murley  
Regional Administrator  
Region I Office  
U. S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Mr. A. Victor Morisi  
Boston Edison Company  
25 Braintree Hill Park  
Rockdale Street  
Braintree, Massachusetts 02184