

September 8, 2003

Mr. Michael Balduzzi
Site Vice President
Entergy Nuclear Operations, Inc.
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, Massachusetts 02360-5508

SUBJECT: INSPECTION OF NUCLEAR REACTOR SAFEGUARDS INTERIM
COMPENSATORY MEASURES, TEMPORARY INSTRUCTION 2515/148,
REVISION 2, AT THE PILGRIM NUCLEAR POWER STATION INSPECTION
REPORT NO. 05000293/2003008

Dear Mr. Balduzzi:

On July 24, 2003, the U.S. Nuclear Regulatory Commission (USNRC) completed a special inspection at the Pilgrim Nuclear Power Station, in accordance with Temporary Instruction 2515/148, Revision 2, "Inspection of Nuclear Reactor Safeguards Interim Compensatory Measures." The enclosed report documents the inspection findings which were discussed on July 24, 2003, with Mr. Peter Dietrich, Plant Manager, Mr. Reginald Rose, Manager of Security, and other members of your staff.

This inspection examined activities conducted under your license as they relate to safety and to compliance with the Commission's rules and regulations, and with the conditions of your license. The specific purpose of this inspection was to verify that Entergy Nuclear Operations, Inc., (Entergy) effectively implemented the interim compensatory measures (ICMs) at the Pilgrim Nuclear Power Station (Pilgrim) imposed by the Order Modifying License issued February 25, 2002; and that the ICMs were successfully incorporated into your site physical protection strategy and security program. Additionally, the objective of the inspection was to ensure that relevant procedures were developed and implemented, and that interface agreements with offsite organizations were developed and coordinated, as required. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

Mr. Michael Balduzzi

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Based on the results of this inspection, no findings of significance were identified. The inspection team verified and confirmed that Entergy had effectively implemented the specifications of the Order Modifying License issued February 25, 2002 at the Pilgrim Nuclear Power Station (Pilgrim).

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, without enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

/RA by R. V. Crlenjak Acting for/

Wayne D. Lanning, Director
Division of Reactor Safety

Docket Nos. 50-293
License Nos. DPR-35

Enclosure: NRC Inspection Report No. 05000293/2003008
(CONTAINS SAFEGUARDS INFORMATION (SGI))
w/Attachment: Supplemental Information

cc w/o encl; w/o SGI:

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J. Herron, Senior Vice President and Chief Operating Officer
W. Riggs, Director, Nuclear Assessment Group
D. Pace, Vice President, Engineering
R. Edington, Vice President, Operations Support
J. Kelly, Director, Nuclear Safety Assurance
C. Faison, Manager, Licensing
Director of Oversight, Entergy Nuclear Operations, Inc.
D. Tarantino, Nuclear Information Manager
B. S. Ford, Manager, Licensing
S. Brennon, Superintendent Regulatory and Industry Affairs
J. Fulton, Assistant General Counsel

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S. Lousteau, Treasury Department

R. Walker, Department of Public Health, Commonwealth of Massachusetts

The Honorable Therese Murray

The Honorable Vincent deMacedo

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Chairman, Duxbury Board of Selectmen

Chairman, Nuclear Matters Committee

Plymouth Civil Defense Director

D. O'Connor, Massachusetts Secretary of Energy Resources

J. Miller, Senior Issues Manager

Office of the Commissioner, Massachusetts Department of

Environmental Protection

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R. Shadis, New England Coalition Staff

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