



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION I
2100 RENAISSANCE BLVD., SUITE 100
KING OF PRUSSIA, PA 19406-2713

August 13, 2014

Mr. John Dent, Jr.
Site Vice President
Entergy Nuclear Operations, Inc.
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360-5508

SUBJECT: PILGRIM NUCLEAR POWER STATION – NRC SECURITY INSPECTION
REPORT 05000293/2014403 AND INDEPENDENT SPENT FUEL STORAGE
INSTALLATION SECURITY INSPECTION REPORT 07201044/2014001

Dear Mr. Dent:

On June 13, 2014, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at the Pilgrim Nuclear Power Station. Additionally, an initial inspection of your Independent Spent Fuel Storage Installation (ISFSI) was performed prior to placement of spent fuel on the ISFSI to ensure compliance with the NRC's Additional Security Measures (ASM) for the Physical Protection of Dry Fuel Storage Installations issued to Pilgrim on July 23, 2013.

On July, 22, 2014, the NRC inspectors discussed the results of this inspection with Mr. David Noyes, Director Regulatory and Performance Improvement and other members of your staff. Inspectors documented the results of this inspection in the enclosed inspection report.

The NRC inspectors did not identify any findings or violations of more than minor significance.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR §2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will not be made available electronically for public inspection in the NRC Public Document Room or from the PARS component of NRC's ADAMS.

Enclosure contains Sensitive Unclassified Non-Safeguards Information. When separated from enclosure, the transmittal document is decontrolled.

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If you choose to provide a response and Security-Related Information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information – Withhold From Public Disclosure Under 10 CFR §2.390" in accordance with 10 CFR §2.390(d)(1) and follow the instructions for withholding in 10 CFR §2.390(b)(1). In accordance with 10 CFR §2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

/RA/

Anthony Dimitriadis, Chief
Plant Support Branch 1
Division of Reactor Safety

Docket Nos. 050-00293; 072-01044
License No. DPR-35

Enclosure:
Inspection Report 05000293/2014403
and 07201044/2014001
w/Attachment: Supplemental Information
(OUO-SRI)

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J. Giarrusso, SLO, Massachusetts Emergency Management Agency (MEMA)

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ADAMS ACCESSION NUMBER: ML14225A479 (Cover letter w/enc)

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