SAFEGUARDS INFORMATION

December 8, 2011

Mr. Robert G. Smith 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 05000293/2011405

Dear Mr. Smith:

On November 3, 2011, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at Pilgrim Nuclear Power Station. The inspection covered one or more of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results, which were discussed on November 3, 2011, with Mr. John Dreyfuss, General Plant Manager Operations, and other members of your staff.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

This report documents one finding of very low security significance (i.e., Green as determined by the Baseline Security Significance Determination Process). This finding was determined to involve a violation of NRC requirements. The deficiency was promptly corrected or compensated for, and the plant was in compliance with applicable physical protection and security requirements within the scope of this inspection before the inspectors left the site. The finding had a cross-cutting aspect in the area of problem identification and resolution because the licensee failed to systematically collect, evaluate, and communicate operational experience to internal stakeholders [P.2(a)].

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

R. Smith

2

However, because of the very low security significance and because it is entered into your corrective action program, the NRC is treating this violation as a non-cited violation (NCV) consistent with Section 2.3.2 of the NRC Enforcement Policy. If you contest this non-cited violation, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN.: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator Region I; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the Pilgrim Nuclear Power Station. In addition, if you disagree with the cross-cutting aspect assigned to any finding in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the Regional Administrator, Region I, and the NRC Resident Inspector at Pilgrim Nuclear Power Station.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system, Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Website at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room). However, because of the safeguards information contained in the enclosure, and in accordance with 10 CFR 73.22, a copy of this letter's enclosure will not be available for public inspection.

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will <u>not</u> be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.22. Otherwise, mark your entire response "Security-Related Information - Withhold Under 10 CFR 2.390", and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

James M. Trapp, Chief Plant Support Branch 1

Division of Reactor Safety

Docket No. 50-293 License No. DPR-35

. Enclosure:

NRC Inspection Report No. 05000293/2011405 w/Attachment: Supplemental Information (CONTAINS SAFEGUARDS INFORMATION (SGI))

However, because of the very low security significance and because it is entered into your corrective action program, the NRC is treating this violation as a non-cited violation (NCV) consistent with Section 2.3.2 of the NRC Enforcement Policy. If you contest this non-cited violation, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN.: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator Region I; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the Pilgrim Nuclear Power Station. In addition, if you disagree with the cross-cutting aspect assigned to any finding in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the Regional Administrator, Region I, and the NRC Resident Inspector at Pilgrim Nuclear Power Station.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice." a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system, Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Website at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room). However, because of the safeguards information contained in the enclosure, and in accordance with 10 CFR 73.22, a copy of this letter's enclosure will not be available for public inspection.

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system. ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.22. Otherwise, mark your entire response "Security-Related Information - Withhold Under 10 CFR 2.390", and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

/RA/

James M. Trapp, Chief Plant Support Branch 1 **Division of Reactor Safety**

Docket No. 50-293 License No. DPR-35

Enclosure:

NRC Inspection Report No. 05000293/2011405 w/Attachment: Supplemental Information

(CONTAINS SAFEGUARDS INFORMATION (SGI))

SUNSI Review Complete: DCC

(Reviewer's Initials) Non-Public Designation Category: MD 3.4 Non-Public A.3

ADAMS ACC #ML113420193

DOCUMENT NAME: G:\DRS\Plant Support Branch 1\Security\2011 Draft OUO Reports\Pilgrim\2011 Pilgrim BI Non-SGI Cov Ltr Rev 5.docx After declaring this document "An Official Agency Record" it will be released to the Public (Letter Only).

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with

attachment/enclosure "N" = No conv

| attachmentericlosure 14 - 140 copy | | | | | | | | |
|------------------------------------|---------------|-----------------------|---------|-------------|---------------|-------------|---------|--|
| OFFICE | RI/DRS | N | RI/DRS | N | RI/DRS | RI/DRP | RI/DRS | |
| NAME | DEverhart/DE* | ADimitriadis/dcc for* | | DCaron/DCC* | RBellamy/RRB* | JTrapp/JMT* | | |
| DATE | 12/7/11 | | 12/7/11 | | 11/22/11 | 12/7/11 | 12/8/11 | |

see previous concurrence

OFFICIAL RECORD COPY

R. Smith

3

cc w/encl; w/SGI:

D. Burke, Security Manager
J. Giarrusso, SLO, Massachusetts

cc w/o encl; w/o SGI: Distribution via ListServ

SAFEGUARDS INFORMATION

R. Smith

1

Distribution w/o encl; w/o SGI: (via e-mail)

W. Dean, RA
D. Lew, DRA
C. Roberts, DRP
D. Ayres, DRP
C. Miller, DRS

(R1ORAMAIL RESOURCE)
(R1DRPMAIL RESOURCE)
(R1DRPMAIL RESOURCE)
(R1DRPMAIL RESOURCE)

(R1DRSMAIL RESOURCE)

P. Wilson, DRS M. Franke, RI OEDO

R. Bellamy, DRP

T. Setzer, DRP

E. Keighley, DRP

J. DeBoer, DRP

M. Schneider, DRP, SRI

B. Smith, DRP, RI

S. Campbell, Resident OA

RidsNrrPMPilgrim Resource

RidsNrrDorlLPL1-1 Resource

ROPReports.Resource

L. Pinkham, DRS

Distribution w/encl; w/SGI:

J. Trapp, DRS

D. Caron, DRS

R. Albert, NSIR

S. Coker, NSIR

C. Johnson, NSIR

B. Desai, DRS, RII

R. Skokowski, DRS, RIII

M. Hay, DRS, RIV