

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

SAFEGUARDS INFORMATION

Mr. Michael Balduzzi
Site Vice President
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360

SUBJECT: PILGRIM - FORCE-ON-FORCE INSPECTION REPORT 05000293/2005201

Dear Mr. Balduzzi:

On July 29, 2005, the US Nuclear Regulatory Commission (NRC) completed a force-on-force team inspection at the Pilgrim Nuclear Power Station. The enclosed inspection report documents the inspection results, which were discussed on July 29, 2005, with you and other members of your staff.

The inspection examined activities under your license as they relate to physical 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.



WARNING: Violation of Section 147 of the Atomic Energy Act, "Safestial is Information" is subject to Civil and Cominal Penalties

Safeguards Information determination made by:
Name with Ralphs Way Operations Director
Organization DNS/NSIR

Enclosure contains <u>Safeguards Information</u>. Upon removal, this etter is exempt from public disclosure in accordance with 10 CFR 2.590.

Information in this record was deleted in accordance with the Freedom of Information SAFEGUARDS INFORMATION Act, exemptions 2, 3, 2006-159

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Should you have any questions concerning this letter, please contact Mr. Ronald J. Albert of my staff at (301) 415-6692.

Sincerely

Halph Way, Deputy Director Nuclear Security Operations Division of Nuclear Security

Office of Nuclear Security and Incident Response

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

Enclosure: NRC Inspection Report No. 05000293/2005201

cc w/ enclosure:

Edward A. Flynn Secretary, Executive Office of Public Safety 1 Ashburton Room 2133 Boston, MA 02133

Christine McCombs Massachusetts Emergency Management Agency 400 Worchester Road Framingham, MA 01701

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M. Balduzzi

cc w/o encl:

John M. Fulton General Counsel Pilgrim Nuclear Power Station 600 Rocky Hill Road Plymouth, MA 02360

Chris Kelly Security Director Entergy Nuclear Operations, Inc. 1340 Echelon Parkway, 5th Floor Jackson, MS 39213

Bryan Ford Licensing Manager Pilgrim Nuclear Power Station 600 Rocky Hill Road Plymouth, MA 02360

Fred Marcussen Security Manager Pilgrim Nuclear Power Station 600 Rocky Hill Road Plymouth, MA 02360

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U.S. NUCLEAR REGULATORY COMMISSION

OFFICE OF NUCLEAR SECURITY AND INCIDENT RESPONSE (NSIR)

Report Nos.:

05000293/2005201

Licensee:

Entergy Nuclear Generation Company

Facility:

Pilgrim Nuclear Power Station

Location:

Plymouth, MA

Dates:

June 28 - 30, 2005 and

July 26 - 29, 2005

Inspectors:

R. John Vanden Berghe, Team Leader, NSIR

David R. Bradfield, Security Specialist, NSIR Carl Grigsby, Security Specialist, NSIR

Vincent Klco, Reactor Engineer, NSIR
Greg Smith, Physical Security Inspector, R-I

Joseph Anderson, Emergency Preparedness Specialist, NSIR

NRC Contractors (2)

CAF Members:

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Approved by:

FRonald J. Albert Chief

Security Performance Evaluation Section

Division of Nuclear Security, NSIR

Enclosure

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SUMMARY OF FINDINGS

IR 05000293/2005201; 06/28-30/2005 and 07/26-29/2005; Pilgrim Nuclear Power Station; Contingency Response Force-on-Force Testing, Inspection Procedure 71130.03

The report covered an announced force-on-force inspection by a team of inspectors from the Office of Nuclear Security and Incident Response (NSIR) and Region I. The inspectors were assisted by NRC contractors.

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Report Details

3. SAFEGUARDS

Cornerstone: Physical Protection (PP)

3PP3 Contingency Response - Force-on-Force Testing

3.1 Entrance Briefing

a. Scope

The inspectors met with licensee management and conducted an Entrance Briefing. The team leader conducted appropriate introductions; provided the inspection number, and identified the applicable inspection procedure and the duration of the inspection; presented key areas to be inspected and discussed.

identified the number of responders to be used for exercises; explained the trusted agent process; explained that exercises would be conducted with the full knowledge of a licensee manager; explained the significance determination process and enforcement; established a licensee point of contact and confirmed a schedule of inspections activities; and established a date and time for the Exit Meeting.

b. <u>Summary</u>

On June 28, 2005, the team leader presented the inspection scope and planned inspection activities to Mr. Robert Smith, Engineering Director and Acting Site Vice President, and members of the licensee staff.

3.2 Management Overview of Protective Strategy and Associated Policies



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