



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION I
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KING OF PRUSSIA, PA 19406-1415

March 3, 2011

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 EMERGENCY PREPAREDNESS ANNUAL INSPECTION REPORT
NO. 05000293/2010501; NRC SECURITY ANNUAL INSPECTION REPORT NO.
05000293/2010401

Dear Mr. Smith:

On December 31, 2010, the NRC staff completed its annual inspection of the Emergency Preparedness Program at Pilgrim Nuclear Power Station. This inspection began on January 1, 2010. Issuance of this letter closes Inspection Report 05000293/2010501. Inspection activities charged to this report include conducting mid-cycle/end of cycle assessment activities, responding to technical questions from resident inspectors or licensee personnel, and, in some cases, performing traditional enforcement activities. Any observations and findings in this area were provided to you via separate correspondence.

On December 31, 2010, the NRC staff also completed its annual inspection of the Security Program at Pilgrim Nuclear Power Station. This inspection began on January 1, 2010. Issuance of this letter closes Inspection Report 05000293/2010401. Inspection activities charged to this report include conducting mid-cycle/end of cycle assessment activities, following up on Suspicious Incident Database (SID) reports, responding to technical questions from resident inspectors or licensee personnel, and, in some cases, performing traditional enforcement activities. Any observations and findings in this area were provided to you via separate correspondence.

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

Sincerely,

Silas R. Kennedy, Acting Chief
Plant Support Branch 1
Division of Reactor Safety

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

R. Smith

2

cc:

D. Burke, Protective Services Dept. Section Manager

S. Colman, RAC Chair, FEMA Region I

cc: Distribution via ListServ

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Sincerely,

/RA/

Silas R. Kennedy, Acting Chief
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Division of Reactor Safety

Docket No: 50-293
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SUNSI Review Complete: DBE (Reviewer's Initials)

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