



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PA 19406-1415

**SAFEGUARDS INFORMATION**

December 29, 2009

Enclosure Contains Safeguards Information.  
When separated from enclosure, this  
Document is not Safeguards Information.

Mr. Thomas P. Joyce  
President and Chief Nuclear Officer  
PSEG Nuclear LLC-N09  
P.O. Box 236  
Hancocks Bridge, NJ 08038

SUBJECT: SALEM AND HOPE CREEK GENERATING STATIONS - NRC SECURITY  
INSPECTION REPORT 05000272/2009403, 0500311/2009403 AND  
05000354/2009403

Dear Mr. Joyce:

On November 19, 2009, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Salem and Hope Creek Generating Stations. 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 19, 2009, with Mr. Carl Fricker, Vice President Operations Support, and other members of your staff.

The inspection examined activities conducted under your license as they relate to identification and resolution of problems related 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 two NRC Identified findings of very low security significance (i.e., Green as determined by the Physical Protection Significance Determination Process (PPSDP)). The deficiencies were 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.

<p>Warning: Violation of Section 147 of the Atomic Energy Act, "Safeguards Information" is subject to civil and criminal penalties</p>	<p><b>SAFEGUARDS INFORMATION DETERMINATION</b> <b>MADE BY:</b> <b>NAME/TITLE:</b> James M. Trapp, Chief <b>ORGANIZATION:</b> RI/DRS/PSB1 <b>BASIS:</b> - DG-SGI.1 (300) Physical Protection Program Signature <i>James M. Trapp</i> DATE: 12/28/09</p>
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T. Joyce

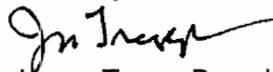
One of the findings had a cross-cutting aspect in the area of Problem Identification and Resolution, because the licensee did not implement a corrective action program with a low threshold for identifying issues [P.1 (a)]. If you disagree with the characterization of any finding in this report, you should provide a response within 30 days of the date of this inspection report, with the basis of your disagreement, to the Regional Administrator, Region I, and the NRC Resident Inspector at Salem and Hope Creek Generating Stations. The information you provide will be considered in accordance with Inspection Manual Chapter 0305.

Additionally, one licensee-identified violation which was determined to be of low security significance is listed in the report. However, because of the very low security significance and because the findings were entered into your corrective action program, the NRC is treating these violations as a non-cited violations (NCV) consistent with Section VI.A.1 of the NRC Enforcement Policy. If you contest these non-cited violations, 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 Salem and Hope Creek Generating Stations.

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, 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 security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390 and 10 CFR 73.21, 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 73.21. 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 Trapp, Branch Chief  
Plant Support Branch 1  
Region I

Docket Nos. 50-272, 50-311, 50-354  
License Nos. DPR-70, DRP-75, NPF-57

Nonpublic Enclosure: NRC Inspection Report Nos. 05000272/2009403, 05000311/2009403 and 05000354/2009403 w/Attachment: Supplemental Information  
**CONTAINS SAFEGUARDS INFORMATION (SGI)**

**SAFEGUARDS INFORMATION**

T. Joyce

One of the findings had a cross-cutting aspect in the area of Problem Identification and Resolution, because the licensee did not implement a corrective action program with a low threshold for identifying issues [P.1 (a)]. If you disagree with the characterization of any finding in this report, you should provide a response within 30 days of the date of this inspection report, with the basis of your disagreement, to the Regional Administrator, Region I, and the NRC Resident Inspector at Salem and Hope Creek Generating Stations. The information you provide will be considered in accordance with Inspection Manual Chapter 0305.

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Sincerely,  
/RA/  
James Trapp, Branch Chief  
Plant Support Branch 1  
Region I

Docket Nos. 50-272, 50-311, 50-353  
License Nos. DPR-70, DPR-75, NPF-57  
Nonpublic Enclosure: NRC Inspection Report Nos. 05000336/2009403, 05000423/2009403  
w/Attachment: Supplemental Information  
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SUNSI Review Complete: JMT (Reviewer's Initials)

Non-Public Designation Category: MD 3.4 Non-Public A.3

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DATE	12/21/09		12/21/09	12/21/09	12/28/09		

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cc w/encl; w/SGI

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