



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I**
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PENNSYLVANIA 19406-2713

September 18, 2013

Mr. Michael J. Pacilio
Chief Nuclear Officer and Senior Vice President
Exelon Nuclear
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: OYSTER CREEK GENERATING STATION - TEMPORARY INSTRUCTION
2515/186 "INSPECTION OF PROCEDURES AND PROCESS FOR
RESPONDING TO POTENTIAL AIRCRAFT THREATS;" INSPECTION REPORT
NO. 05000219/2013404

Dear Mr. Pacilio:

On August 28, 2013, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at the Oyster Creek Generating Station using Temporary Instruction 2515/186, "Inspection of Procedures and Processes for Responding to Potential Aircraft Threats." The enclosed inspection report documents the results of the inspection, which were discussed on August 28, 2013, with Mr. M. Ford, Operations Director, and other members of your staff.

The objective of this inspection was to assess the implementation procedures and processes of the Oyster Creek Generating that are required by Title 10 of the *Code of Federal Regulations* (10 CFR) 50.54(hh)(1), which provide the requirements for responding to a potential aircraft threat. The results from this inspection, along with the results from this inspection performed at other operating commercial nuclear plants in the United States, will be used to evaluate the U.S. nuclear industry's readiness to safely respond to similar events. These results will also help the NRC to determine if additional regulatory actions are warranted.

The inspection examined activities conducted under your license as they relate to the implementation of 10 CFR 50.54(hh) (1), your compliance with the Commission's rules and regulations, and with the conditions of your operating licenses. Within these areas, the inspection involved examination of selected procedures and representative records, observations of activities, and interviews with personnel.

Based on results of this inspection, no NRC-identified or self-revealing findings were identified. However, two observations were identified by the inspectors for your future consideration. The observations were of minor safety significance and were determined not to be violations of regulatory requirements.

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

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M. Pacilio

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If you contest any observation or the subject in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001, with copies to the Regional Administrator, Region I; the Director, Office of Enforcement, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the Seabrook Station, Unit No. 1.

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 System (PARS) component of 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. 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. Should you have any questions regarding this inspection, we will be pleased to discuss the issues with you.

Sincerely,

/RA/

Donald E. Jackson, Chief
Operations Branch
Division of Reactor Safety

Docket No. 50-219
License No. DPR-16

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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 System (PARS) component of 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. 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. Should you have any questions regarding this inspection, we will be pleased to discuss the issues with you.

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Operations Branch
Division of Reactor Safety

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M. Pacilio

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Non-Public Enclosure:

Inspection Report No. 05000219/2013404

w/Attachment: Supplemental Information

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P. Baldauf, Director, NJ Radiation Protection Program

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