

~~OFFICIAL USE ONLY — SECURITY RELATED INFORMATION~~

May 4, 2011

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

SUBJECT: OYSTER CREEK NUCLEAR GENERATING STATION - NRC TEAM  
INSPECTION REPORT NO. 05000219/2011009

Dear Mr. Pacilio:

On April 1, 2011, the U. S. Nuclear Regulatory Commission (NRC) completed a team inspection at your Oyster Creek Nuclear Generating Station. The enclosed inspection report documents the inspection findings, which were discussed on April 1, 2011, with Mr. Michael Massaro, Site Vice President, and other members of your staff. A follow-up discussion to provide an update of the inspection findings was held with Mr. J. Chrisley by telephone on April 28, 2011.

The inspection examined activities conducted under your license as they relate to your preparedness to handle large fires or explosions by verifying you continue to meet the requirements of your B.5.b license conditions and 10 CFR 50.54 (hh)(2). Within these areas, the inspection involved examination of selected procedures and records, observation of activities, and interviews with station personnel.

This report documents one NRC-identified finding of very low safety significance (Green) which involved a violation of NRC requirements. However, because of the very low safety significance and because the issue was entered into your corrective action program, the NRC is treating this finding as a non-cited violation (NCV) consistent with Section 2.3.2 of the NRC Enforcement Policy. If you contest this NCV, 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 Oyster Creek Nuclear Generating Station. In addition, if you disagree with the characterization of the 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 Oyster Creek Nuclear Generating Station. The information you provide will be considered in accordance with Inspection Manual Chapter 0305.

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

~~OFFICIAL USE ONLY — SECURITY RELATED INFORMATION~~

~~OFFICIAL USE ONLY — SECURITY-RELATED INFORMATION~~

M. Pacilio

2

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 the sensitive information contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

Sincerely,

*/RA/*

John F. Rogge, Chief  
Engineering Branch 3  
Division of Reactor Safety

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

Enclosure: Inspection Report No. 05000219/2011009  
w/Attachment: Supplemental Information (w/OUO-SRI)

cc w/encl (OUO-SRI):  
T. Keenan, Security Manager  
P. Baldauf, Assistant Director, NJ Radiation Protection Programs  
C. McKenna, Director, NJ Office of Homeland Security & Preparedness

cc w/o encl (OUO-SRI): Distribution via ListServ

~~OFFICIAL USE ONLY — SECURITY-RELATED INFORMATION~~

~~OFFICIAL USE ONLY — SECURITY-RELATED INFORMATION~~

M. Pacilio

2

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 the sensitive information contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

Sincerely,

/RA/

John F. Rogge, Chief  
Engineering Branch 3  
Division of Reactor Safety

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

Enclosure: Inspection Report No. 05000219/2011009  
w/Attachment: Supplemental Information (w/OUO-SRI)

cc w/encl (OUO-SRI):  
T. Keenan, Security Manager  
P. Baldauf, Assistant Director, NJ Radiation Protection Programs  
C. McKenna, Director, NJ Office of Homeland Security & Preparedness

cc w/o encl (OUO-SRI): Distribution via ListServ

Distribution: See next page

SUNSI Review Complete: JFR (Reviewer's Initials)

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

ADAMS ACC #ML111250013

DOCUMENT NAME: G:\DRS\Engineering Branch 3\Cahill B.5.b\Oyster Creek B5b IR rev0.docx

After declaring this document "An Official Agency Record" it **will not** be released to the Public.

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

"N" = No copy

OFFICE	RI:DRS	RI:DRP	RI:DRS	RI:DRS
NAME	CCahill/CGC*	RBellamy/SB for*	LScholl/LLS*	JRogge/JFR
DATE	04/13/11	04/13/11	04/28/11	05/04/11

\* See Previous Concurrence Page

OFFICIAL RECORD COPY

M. Pacilio

3

Distribution w/o encl (OUO-SRI):

W. Dean, RA (R1ORAMAIL Resource)  
D. Lew, DRA (R1ORAMAIL Resource)  
D. Roberts, DRP (R1DRPMAIL Resource)  
J. Clifford, DRP (R1DRPMAIL Resource)  
C. Miller, DRS (R1DRSMail Resource)  
P. Wilson, DRS (R1DRSMail Resource)  
R. Bellamy, DRP  
S. Barber, DRP  
C. Newport, DRP  
N. Lafferty, DRP  
J. Ambrosini, DRP, RI  
J. DeVries, DRP, OA  
S. Bush-Goddard, RI OEDO  
D. Bearde, DRS  
RidsNrrPMOysterCreek Resource  
RidsNrrDorlLp1-2 Resource  
ROPreports Resource

Distribution w/encl (OUO-SRI):

C. Cahill, DRS  
J. Rogge, DRS  
J. Kulp, DRP, SRI  
C. Johnson, NSIR  
S. Coker, NSIR  
E. Bowman, NRR