



Exelon Generation

Technical Specification 4.5.G

October 24, 2014

RA-14-078

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555 - 0001

Oyster Creek Nuclear Generating Station
Renewed Facility Operating License No. DPR-16
NRC Docket No. 50-219

Subject: Secondary Containment Capability Test

The Oyster Creek Nuclear Generating Station Technical Specification 4.5.G.4 requires that the results of the secondary containment capability tests shall be in the subject of a summary technical report. The Attachment to this letter provides the 1R25 Outage test results, as required. The attached results demonstrated that the secondary containment capability test successfully satisfied the technical specification requirements and prerequisites.

If any further information or assistance is needed, please contact Igor Abelev at 609-971-2308.

609-971-2308

Sincerely,

Michael McKenna
Regulatory Assurance Manager, Oyster Creek Nuclear Generating Station

Attachment

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cc: Administrator, USNRC Region I
USNRC Senior Project Manager, Oyster Creek
USNRC Senior Resident Inspector, Oyster Creek

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Subject

Secondary Containment Capability Test

USNRC Senior Project Manager, Oyster Creek

USNRC Senior Resident Inspector, Oyster Creek

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ADD
NRC

Attachment

Summary Technical report Secondary Containment Capability Test

Oyster Creek Nuclear Generating Station
Operating Cycle 23; Prior to Refueling Outage 1R25
Date Performed: September 6, 2014

1. Wind Speed

Test Prerequisite	Observed
"... calm wind ..."	8.3 mph

2. Standby Gas Treatment System Flow Rate

Test Requirement	Recorded
< 4000 cfm	2690 cfm

3. Reactor Building Differential Pressure

Test Requirements	Test Results
Both Railroad Airlock Doors Closed	
≥ - 0.25 inches W. G. vacuum	-0.352 inches W. G.
Outer Railroad Airlock Door Open	
≥ - 0.25 inches W. G. vacuum	-0.337 inches W. G.
Inner Railroad Airlock Door Open	
≥ - 0.25 inches W. G. vacuum	-0.318 inches W. G.