

Technical Specification 4.5.G

September 14, 2018

RA-18-084

U.S. Nuclear Regulatory Commission
One White Flint North
Attn: Document Control Desk or O-8B1
11555 Rockville Pike
Rockville, MD 20852

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 1D27 pre shutdown 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 William Saraceno at 609-971-4539.

Sincerely,



Gary Flesher
Regulatory Assurance Manager
Oyster Creek Nuclear Generating Station

Attachment

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

ADD
NRR

Attachment**Summary Technical report
Secondary Containment Capability Test**

Oyster Creek Nuclear Generating Station
Operating Cycle 26; Prior to Defueling Outage 1D27
Date Performed: September 11, 2018

1. Wind Speed

Test Prerequisite	Observed
"... calm wind ..."	1.9 mph

2. Standby Gas Treatment System Flow Rate

Test Requirement	Recorded
< 4000 cfm	2693 cfm

3. Reactor Building Differential Pressure

Test Requirements	Test Results
Both Railroad Airlock Doors Closed	
\geq - 0.25 inches W. G. vacuum	-0.399 inches W. G. vacuum
Outer Railroad Airlock Door Open	
\geq - 0.25 inches W. G. vacuum	-0.371 inches W. G. vacuum
Inner Railroad Airlock Door Open	
\geq - 0.25 inches W. G. vacuum	-0.371 inches W. G. vacuum