

November 6, 2006

Technical Specification 4.5.G

2130-06-20417

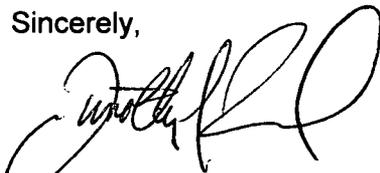
U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555 - 0001Oyster Creek Generating Station  
Facility Operating License No. DPR-16  
NRC Docket No. 50-219

Subject: Secondary Containment Capability Test

The Oyster Creek 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. Attachment I to this letter provides the 1R21 Outage test results, as required.

If any further information or assistance is needed, please contact Kathy Barnes at 609-971-4970.

Sincerely,

Timothy S. Rausch  
Vice President, Oyster Creek Generating Station

Attachment

cc: S. J. Collins, Administrator, USNRC Region I  
G. E. Miller, USNRC Senior Project Manager, Oyster Creek  
M. Ferdas, USNRC Senior Resident Inspector, Oyster Creek  
File No. 06005

A 001

# Attachment I

## Summary Technical report Secondary Containment Capability Test

Oyster Creek Generating Station  
Operating Cycle 20; Prior to Refueling Outage 1R21  
Date Performed: October 8, 2006

### 1. Wind Speed

Test Prerequisite	Observed
"... calm wind ..."	2.7 mph in 259.6 direction 2.6 mph in 260.4 direction

### 2. Standby Gas Treatment System Flow Rate

Test Requirement	Recorded
< 4000 cfm	2485 cfm (recorded) 2429.98 cfm (corrected) 2495 cfm (at end of test)

### 3. Reactor Building Differential Pressure

Test Requirements	Test Results
Both Railroad Airlock Doors Closed	
$\geq$ - 0.25 inches W. G. vacuum	0.362 inches W. G.
Outer Railroad Airlock Door Open	
$\geq$ - 0.25 inches W. G. vacuum	0.357 inches W. G.
Inner Railroad Airlock Door Open	
$\geq$ - 0.25 inches W. G. vacuum	0.289 inches W. G.