

MEMORANDUM TO: John Richmond, Inspection Team Leader  
Division of Reactor Safety

THRU: John R. White, Chief  
Plant Support Branch 2  
Division of Reactor Safety

FROM: Timothy L. O'Hara, Reactor Inspector  
Plant Support Branch 2  
Division of Reactor Safety

SUBJECT: LICENSE RENEWAL INSPECTION ACTIVITIES, FEEDER  
FOR OYSTER CREEK GENERATING STATION,  
INSPECTION REPORT NO. 05000219/2008007

The enclosed feeder contains input for the subject report resulting from inspection of License Renewal Commitments during the period October 13, 2008 to November 14, 2008, at the Oyster Creek Generating Station. The inspection was conducted in accordance with Inspection Procedure 71003, License Renewal Commitments.

Cover Letter Input

No input.

Enclosure: Feeder for Oyster Creek Generating Station, Inspection Report  
No. 05000219/2008007

G/89

## SUMMARY OF FINDINGS

IR 05000219/2008007; 10/13/2008 - 11/14/08; Oyster Creek Generating Station;  
License Renewal Commitments Inspection; IP 71003

A. NRC-Identified and Self-Revealing Findings

No findings of significance.

## REPORT DETAILS

### OTHER ACTIVITIES (OA)

#### 4OA2 License Renewal Follow-up (IP 71003)

##### 2. Detailed Reviews and Observations

##### 2.7 Drywell Shell External Coatings Inspection (inside sand bed bays)

###### a. Scope of Inspection

The inspectors reviewed the licensee's visual inspection (VT) procedures, interviewed nondestructive examination (NDE) supervisors and observed field collection, recording and reporting of inspection data which was completed in accordance with the approved procedures. The inspectors also reviewed a sample of the visual testing (VT) qualifications of the data collection technicians.

The inspectors reviewed a sample of the VT inspection data sheets for the sand bed areas from the exterior of the drywell for the inspections conducted in October and November 2008. The inspectors verified that the licensee completed the inspections, identified condition(s) in the exterior coating which required repair, completed the coating repairs in accordance with engineering procedures, and conducted appropriate re-inspection of repaired areas.

###### b. Observations

The inspector conducted a general observation (not a qualified VT inspection) of the repaired area and the general condition in Bay 11. The inspectors verified that the licensee's inspection data reports appeared to accurately describe the conditions observed by the inspectors in Bay 11.

The inspector also conducted a general observation (not a qualified VT inspection) of the general condition in Bay 9. The inspectors verified that the licensee's inspection data reports appeared to accurately describe the conditions observed by the inspectors in Bay 9.

The inspector conducted a general observation (not a qualified VT inspection) of the general condition in Bay 5. The inspectors verified that the licensee's inspection data reports appeared to accurately describe the conditions observed by the inspectors in Bay 5.

**ATTACHMENT**

**SUPPLEMENTAL INFORMATION**

**KEY POINTS OF CONTACT**

Licensee Personnel

P. Tamburro,  
J. Kandasamy, Manager Regulatory Affairs  
C. Hawkins, NDE Level III Technician  
M. McDermott, NDE Supervisor

NRC Personnel

S. Pindale, Acting Senior Resident Inspector, Oyster Creek  
J. Kulp, Resident Inspector, Oyster Creek

**LIST OF ITEMS OPENED, CLOSED, AND DISCUSSED**

Opened/Closed

None.

Opened

05000219/2008007-01      URI              xxx

Closed

None.

## LIST OF DOCUMENTS REVIEWED

### License renewal Program Documents

### Drawings

### Plant Procedures & Specification

Specification SP 1302-32-035, 2/24/93; Inspection and Minor Repair of Coating on Concrete & Drywell Shell Surfaces In The Sand Bed Region

ER-AA-335-018, Revision 5; Detailed, General, VT-1, VT-1C, VT-3 and VT-3C Visual Examination of ASME Class MC and CC Containment Surfaces and Components

ER-AA-335-004, Revision 2; Manual Ultrasonic Measurement of Material Thickness And Interfering Conditions

### VT Inspection Data Sheets

1R22-LRA-084, Bay 19, 11/8/08

1R22-LRA-083, Bay 15, 11/8/08

1R22-LRA-082, Bay 7, 11/8/08

1R22-LRA-091, Bay 19, 11/8/08

1R22-LRA-026, Bay 1, 10/30/08

1R22-LRA-052, Bay 3, 10/31/08

1R22-LRA-027, Bay 5, 10/29/08

1R22-LRA-054, Bay 7, 10/31/08

1R22-LRA-028, Bay 9, 10/29/08

1R22-LRA-046, Bay 11, 10/31/08

1R22-LRA-035, Bay 13, 10/30/08

1R22-LRA-048, Bay 15, 10/31/08

1R22-LRA-029, Bay 17, 10/30/08

1R22-LRA-050, Bay 19, 10/31/08

### Incident Reports (IRs)

00939194

00836395

00838523

00838509

00839848

Maintenance Requests(AR) & Work Orders(WO)

WO R2088180-07, VT Inspection of Exterior Drywell Shell In Sand Bed 1, Bay 1

AR00839192  
AR00839185  
AR00839188  
AR00839214  
AR00838509  
AR00839211  
AR00841957  
AR00843380  
AR00842325  
AR00842357  
AR00837647  
AR00837628  
AR00837554  
AR00836367  
AR00836362  
AR00837188  
AR00836802  
AR00838148  
AR00837765  
AR00836994  
AR00838402  
AR00842360  
AR00842359  
AR00842357  
AR00842355  
AR00842333  
AR00842323  
AR00841543  
AR00839053  
AR00838509  
AR00838833  
AR00839028  
AR00839033  
AR00839182  
AR00839185  
AR00839188  
AR00839192  
AR00839194  
AR00839204  
AR00839211

AR00839214

NDE Certification Records

NDE Certification #1421 for M.Kent Waddell dated 10/29/08

NDE Certification #0977 for Richard L. Alger dated 10/29/08

Miscellaneous Documents

**LIST OF ACRONYMS**

EPRI	Electric Power Research Institute
NDE	Non-destructive Examination
NEI	Nuclear Energy Institute
SSC	Systems, Structures, and Components
SDP	Significance Determination Process
TR	Technical Report
UFSAR	Updated Final Safety Analysis Report
SGTR	Steam Generator Tube Rupture
ISLOCA	Interfacing System Loss of Coolant Accident
LOCA	Loss of Coolant Accident
NDE	Non Destructive Examination
ASME	American Society of Mechanical Engineers
VT	Visual Testing
PT	Penetrant Testing
UT	Ultrasonic Testing
RT	Radiographic Testing
ISI	In Service Inspection
LPCI	Low Pressure Coolant Injection
IGSCC	Inter Granular Stress Corrosion Cracking
BWRVIP	Boiling Water Reactor Vessel Internals Project
NCV	Non Cited Violation
DMW	Dissimilar metal weld
EPRI	Electric Power Research Institute