

LIST OF DOCUMENTS REVIEWED

License Renewal Program Documents

- 2130-06-20364 Letter from AmerGen to the NRC, 10 CFR 54.21(b) Annual Amendment to Oyster Creek Generating Station License Renewal Application (TAC No. MC7624), dated July 18, 2006
- 2130-07-20502 Letter from AmerGen to the NRC, 10 CFR 54.21(b) Annual Amendment to Oyster Creek Generating Station License Renewal Application (TAC No. MC7624), dated July 9, 2007
- PP-09, Inspection Sample Basis for the One-Time Inspection AMP, Rev. 0

Plant Procedures and Specifications

- 645.6.017, Fire Barrier Penetration Surveillance, Rev 13
- ER-AA-330-008, Exelon Service Level I, and Safety-Related (Service Level III) Protective Coatings, Rev. 6
- ER-AA-335-004, Manual Ultrasonic Measurement of Material Thickness and Interfering Conditions, Rev. 2
- ER-AA-335-018, Detailed, General, VT-1, VT-1C, VT-3 and VT-3C Visual Examination of ASME Class MC and CC Containment Surfaces and Components, Rev. 5
- ER-OC-450, Structures Monitoring Program, Rev. 1
- LS-AA-104-1002, 50.59 Applicability Review, Rev 3
- LS-AA-110, Commitment Change management, Rev 6
- MA-AA-723-500, Inspection of Non EQ Cables and Connections for Managing Adverse Localized Environments, Rev 2
- RP-OC-6006, Reactor Cavity and Equipment Pit Leak Mitigation and Decontamination, Rev. 0
- Specification SP 1302-32-035, Inspection and Minor Repair of Coating on Concrete & Drywell Shell Surfaces in the Sand Bed Region, dated 2/24/93

Incident Reports (IRs)

* = IRs written as a result of the NRC inspection

| | | | | | |
|---------|--------|--------|--------|--------|--------|
| 330592 | 836802 | 838402 | 839192 | 842323 | 843380 |
| 546915 | 836814 | 838509 | 839194 | 842325 | 843608 |
| 547236 | 836994 | 838523 | 839204 | 842333 | 844815 |
| 549432 | 837188 | 838833 | 839211 | 842355 | 845297 |
| 557180 | 837554 | 839028 | 839214 | 842357 | 846240 |
| 557898 | 837613 | 839033 | 839848 | 842359 | 939194 |
| 804754 | 837628 | 839053 | 841543 | 842360 | |
| 836362* | 837647 | 839182 | 841957 | 842566 | |
| 836367 | 837765 | 839185 | 841957 | 843190 | |
| 836395 | 838148 | 839188 | 842010 | 843209 | |

Work Orders (WOs)

| | | | |
|----------------|-------------|----------------|---------------|
| WO C20117279 | WO R2094623 | WO R209585708 | WO R2105477 |
| WO C2017279 | WO R2095467 | WO R2097321-01 | WO R2105479 |
| WO C2017561-11 | WO R2095468 | WO R2098682-06 | WO R2105515 |
| WO R2083515 | WO R2095469 | WO R2098683 | WO R2105516 |
| WO R2088180-07 | WO R2095471 | WO R2102695 | WO R2117387 |
| WO R2093471 | WO R2095857 | WO R2105179 | WO R211738707 |

Ultrasonic Test Non-destructive Examination Records

1R21LR-001, 11' 3" elevation, October 18, 2006
1R21LR-002, 50' 2" elevation, October 18, 2006
1R21LR-026, 87' 5" elevation, October 23, 2006
1R21LR-028, 87' 5" elevation, October 23, 2006
1R21LR-029, 23' 6" elevation, October 23, 2006
1R21LR-030, 23' 6" elevation, October 24, 2006
1R21LR-033, 71' 6" elevation, October 26, 2006
1R21LR-034, 71' 6" elevation, October 26, 2006
1R22-LRA-019, 23' 6" elevation, November 5, 2008
1R22-LRA-020, 51' elevation, October 29, 2008
1R22-LRA-021, 50' 2" elevation, October 29, 2008
1R22-LRA-022, 50' 2" elevation, October 29, 2008
1R22-LRA-023, 51' elevation, October 30, 2008
1R22-LRA-024, 51' 10" elevation, October 29, 2008
1R22-LRA-030, 11' 3" elevation, October 30, 2008
1R22-LRA-039, 10' 3" elevation, November 3, 2008
1R22-LRA-040, 10' 3" elevation, November 3, 2008
1R22-LRA-050, 87' 5" elevation, November 4, 2008
1R22-LRA-057, 87' 5" elevation, November 4, 2008
1R22-LRA-058, 87' 5" elevation, November 4, 2008
1R22-LRA-061, 23' 6" elevation, November 5, 2008
1R22-LRA-064, 11' 3" elevation, November 3, 2008
1R22-LRA-065, 11' 3" elevation, November 3, 2008
1R22-LRA-067, 11' 3" elevation, November 4, 2008
1R22-LRA-068, 11' 3" elevation, November 4, 2008
1R22-LRA-071, 71' 6" elevation, November 3, 2008
1R22-LRA-073, 11' 3" elevation, November 5, 2008
1R22-LRA-074, 71' 6" elevation, November 5, 2008
1R22-LRA-077, 60' elevation, November 6, 2008
1R22-LRA-078, 11' 6" elevation, November 7, 2008
1R22-LRA-079, 71' 6" elevation, November 5, 2008
1R22-LRA-088, 23' 6" elevation, November 11, 2008
NDE Data Report 2008-007-017
NDE Data Report 2008-007-030
NDE Data Report 2008-007-031
UT Data Sheet 21R056

Visual Test Inspection Non-destructive Examination Records

1R21LR-024, Bay 5, October 21, 2006
1R21LR-025, Bay 17, October 21, 2006
1R21LR-032, Bay 5, October 26, 2006
1R22-LRA-026, Bay 1, October 30, 2008
1R22-LRA-027, Bay 5, October 29, 2008
1R22-LRA-028, Bay 9, October 29, 2008
1R22-LRA-029, Bay 17, October 30, 2008
1R22-LRA-031, Bay 9, October 29, 2008
1R22-LRA-032, Bay 5, October 29, 2008

1R22-LRA-035, Bay 13, October 30, 2008
1R22-LRA-036, Bay 1, October 30, 2008
1R22-LRA-037, Bay 13, October 30, 2008
1R22-LRA-038, Bay 17, October 30, 2008
1R22-LRA-046, Bay 11, October 31, 2008
1R22-LRA-047, Bay 11, October 31, 2008
1R22-LRA-048, Bay 15, October 31, 2008
1R22-LRA-049, Bay 15, October 31, 2008
1R22-LRA-050, Bay 19, October 31, 2008
1R22-LRA-051, Bay 19, October 31, 2008
1R22-LRA-052, Bay 3, October 31, 2008
1R22-LRA-053, Bay 3, October 31, 2008
1R22-LRA-054, Bay 7, October 31, 2008
1R22-LRA-055, Bay 7, October 31, 2008
1R22-LRA-082, Bay 5, November 7, 2008
1R22-LRA-083, Bay 15, November 8, 2008
1R22-LRA-084, Bay 19, November 8, 2008
1R22-LRA-091, Bay 19, November 8, 2008

NDE Certification Records

NDE Certification #0977 for Richard L. Alger, dated 10/29/08
NDE Certification #1421 for M. Kent Waddell, dated 10/29/08

Calculations

C-1301-187-E310-037, Drywell Corrosion, Rev 1
C-1302-187-5320-024, O. C. Drywell Ext. UT Evaluation in Sandbed, Rev 2
C-1302-187-E310-037, Drywell Corrosion, Rev. 2
C-1302-187-E310-041, Statistical Analysis of Drywell Vessel Sandbed Thickness Data 1992, 1994, 1996, and 2006, Rev. 0

Technical Evaluations

Tech Eval 00330592.88, Untitled, Rev. 0
Tech Eval 00330592.27.42, Evaluation of 2008 Drywell Sandbed Vessel UT Data – External Data
Tech Eval 00330592.27.43, 2008 UT Data of the Sand Bed Trenches
Tech Eval 00330592.27.45, Review of the 2008 Drywell UT Data at Elevations 23 and 71 foot
Tech Eval 00330592.27.45, Untitled
Tech Eval 00330592.27.46, Evaluation of the degradation coating found in Sandbed Bay 11 – 2008
Tech Eval 00330592.27.88, Evaluation of the 2008 Sandbed UT Data – Internal Grids
Tech Eval 00330592.88, Evaluation of the 2008 Drywell Sandbed UT Data – Internal Grids

Miscellaneous Documents

00553792-02, Drywell Structural Integrity Basis from 1R21 Inspections
00725855-03, Oyster Creek License Renewal Commitment Implementation 2008 FASA
08-003, Oyster Creek Bolting Integrity Program Commitment Change Evaluation, February 28, 2008

08-004, Oyster Creek LR Commitment Change for RPV Axial Weld Examination Relief for 60-
years of Operation, March 28, 2008
168-002 (R2114262), Structures and Components Monitoring Report, Intake Tunnel and
Expansion Joints, October 29, 2008
168-003 (R2120584-05), Structures and Components Monitoring Report, SW/ESW Piping at
Intake Structure Underdeck (North Side), November 3, 2008
187-001 (R2097321-01), Structures and Components Monitoring Report, Drywell Internal
Structures, Above El. 23' – 0", November 1, 2008
1R22 Startup PORC, License Renewal Commitments and Inspection Status, Undated
Assessment of Oyster Creek's response to condition document IR 00842333, Undated
Chemistry Data for Sandbed Bay 17 Water, Reactor Water, Fuel Pool, RBCCW, TBCCW, and
Condensate Transfer, November 10 and 11, 2008
IS-328227-004, Specification for Oyster Creek Functional Requirements for Drywell
Containment Vessel Thickness Examinations, Rev. 14
Letter from Williams Industrial Services to Oyster Creek Generating Station, Re: Brovo Iso
Condenser, Internal Coating Assessment, November 2, 2008
Letter from Williams Specialty Services to Mr. Pete Tamburro, Oyster Creek Generating Station,
Inspection of Safety Related Coating Systems Inner Surface of the Drywell Shell Elevations
23'-6" and 46', November, 3, 2008
ML-DCS-104, The Instacote Application System, Rev. 8
OYS-20872, Letter from R. John Diletto, Exelon Power Labs to Tom Quintenz, Oyster Creek,
Material Analysis of Samples Removed from Oyster Creek Sand Bed Bay Nos. 11 & 3 in
Support of Drywell Exterior Liner Inspection Outage Activities, Oyster Creek, Dated
November 11, 2008
OYS-20872, Letter from R. John Diletto, Exelon Power Labs to Tom Quintenz, Oyster Creek,
Material Analysis of Samples Removed from Sand Bed Bay Nos. 11 & 3 in Support of
Drywell Exterior Liner Inspection Outage Activities, Oyster Creek, Dated November 7, 2008
Oyster Creek Drywell Coating Status Update Report, Power Point Presentation, November 9,
2008
PORC Meeting (08-16) Report, November 15, 2008
Reactor Cavity Leakage Action Plan for 1R22
SP 1302-32-035, Specification for Inspection and Minor Repair of Coating on Concrete &
Drywell Shell Surfaces in the Sandbed Region, Rev 0
Timeline of Documents Associated with the Strippable Coating on the Rx Cavity and Water
Leakage Monitoring Through the Drains, undated
Transformer Inspection and Test Results, Bank #4 Aux, November 3, 2008
White Paper on Water Leakage onto the Exterior Surface of the Drywell Shell, undated

NRC Documents

RIS 2000-17, Managing Regulatory Commitments Made by Power Reactor Licensees to the
NRC Staff, September 21, 2000
Safety Evaluation Report, Related to the License Renewal of Oyster Creek Generating Station,
March 2007
Safety Evaluation Report, Related to the License Renewal of Oyster Creek Generating Station
Supplement 1, September 2008

Industry Documents

* = documents referenced within NUREG-1801 as providing acceptable guidance for specific
aging management programs

