

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-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

- 00804754
- 00836362*
- 00836395
- 00836395
- 00838509
- 00838523
- 00839848
- 00939194

Maintenance Requests (ARs) & Work Orders (WOs)

- AR00330592
- AR00546915
- AR00547236
- AR00549432
- AR00557180
- AR00557898
- AR00836362
- AR00836362
- AR00836367
- AR00836802

AR00836814
AR00836994
AR00837188
AR00837554
AR00837613
AR00837628
AR00837647
AR00837647
AR00837765
AR00838148
AR00838402
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AR00841543
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AR00841957
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AR00842566
AR00843190
AR00843209
AR00843380
AR00843608
AR00844815
AR00844815
AR00845297
WO C20117279
WO R2088180-07
WO R2095857
WO R2117387

Ultrasonic Test Non-destructive Examination Records

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-001, 11' 3" elevation, October 18, 2006
1R21LR-002, 50' 2" elevation, October 18, 2006
1R21LR-024, Bay 5, October 21, 2006
1R21LR-025, Bay 17, October 21, 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-032, Bay 5, October 26, 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-026, Bay 1, 10/30/08
1R22-LRA-027, Bay 5, 10/29/08

1R22-LRA-028, Bay 9, 10/29/08
1R22-LRA-029, Bay 17, 10/30/08
1R22-LRA-030, 11' 3" elevation, October 30, 2008
1R22-LRA-031, Bay 9, October 29, 2008
1R22-LRA-032, Bay 5, October 29, 2008
1R22-LRA-035, Bay 13, 10/30/08
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-039, 10' 3" elevation, November 3, 2008
1R22-LRA-040, 10' 3" elevation, November 3, 2008
1R22-LRA-046, Bay 11, 10/31/08
1R22-LRA-047, Bay 11, October 31, 2008
1R22-LRA-048, Bay 15, 10/31/08
1R22-LRA-049, Bay 15, October 31, 2008
1R22-LRA-050, 87' 5" elevation, November 4, 2008
1R22-LRA-050, Bay 19, 10/31/08
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, 10/31/08
1R22-LRA-055, Bay 7, October 31, 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-082, Bay 5, November 7, 2008
1R22-LRA-083, Bay 15, 11/8/08
1R22-LRA-084, Bay 19, 11/8/08
1R22-LRA-088, 23' 6" elevation, November 11, 2008
1R22-LRA-091, Bay 19, 11/8/08

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 00330592.27.45, 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, Functional Requirements for Drywell Containment Vessel Thickness Examinations, Rev. 13

IS-328227-004, Specification for Oyster Creek Functional Requirements for Drywell Containment Vessel Thickness Examinations, Rev. 14

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
White Paper on Water Leakage onto the Exterior Surface of the Drywell Shell, undated

NRC Documents

Industry Documents

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