Oyster Creek Generating Station Route 9 South PO Box 388 Forked River, NJ 08731 www.exeloncorp.com



ASME Code, Section XI 10CFR50.55a

RA-11-014

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March 1, 2011

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555

> Oyster Creek Nuclear Generating Station Renewed Facility Operating License No. DPR-16 Docket No. 50-219

Subject: Oyster Creek Nuclear Generating Station (OCNGS) 1R23 Refueling Outage Inservice Inspection (ISI) Owner's Activity Report and Attachments

The purpose of this letter is to provide the Oyster Creek Nuclear Generating Station Owner's Activity Report (OAR-1) for Inservice Inspections as required by the American Society of Mechanical Engineers (ASME) Code, Section XI, 1995 Edition with 1996 Addenda and ASME Code Case N-532-4 Repair/Replacement Activity Documentation Requirements and Inservice Summary Report Preparation and Submission – Section XI, Division 1.

Attachment 1 is the ISI Owner's Activity Report covering ISI activities associated with 1R23 Refueling Outage which started on November 1, 2010, and was the first outage of the third period of the current ISI inspection interval.

Attachment 2 includes the NIS-2 Forms, "Form NIS-2 Owner's Report for Repairs or Replacements," addressing repairs or replacements where documentation was completed between December 19, 2008 and October 31, 2010.

If you should have any questions, please contact the Oyster Creek ISI Coordinator, Gregory Harttraft at 609-971-2287.

Sincerely,

Currien 122

Michael J. Massaro Vice President Oyster Creek Nuclear Generating Station

A041 LIRR

U. S. Nuclear Regulatory Commission March 1, 2011 Page 2 of 2

Enclosures:

Attachment 1 – ISI Owner's Activity Report – 1R23 Outage

Attachment 2 - NIS-2 Forms

cc: USNRC, Regional Administrator, Region I USNRC, Senior Project Manager, NRR USNRC, Senior Resident Inspector Gary Gustofson, Hartford Steam Boiler I&I Co. of CT Attachment 1

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ISI Owner's Activity Report – 1R23 Outage

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# **OYSTER CREEK GENERATING STATION, UNIT No. 1 – 1R23 OAR REPORT**

# FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number 1R23									
Plant Oyster Creek Generating Station, US Route 9 South, Forked River, NJ 08731									
Unit No. 1 Commercial Service Date December 23, 1969	Refueling Outage No. 23								
Current Inspection Interval <u>ISI = Fourth</u> / CISI = Second									
Current Inspection Period ISI = Third / CISI = First									
Edition and Addenda of Section XI Applicable to the inspection plans	s 1995 Edition through 1996 Addenda								
CISI (IWE & IWL) – 2001 Edition through 2003 Addenda									
Date and revision of inspection plan 06/24/10 Revision 7 - ISI; 0	9/10/09 Revision 0 - CISI								
Edition & Addenda of Section XI applicable to repairs and replacements, if different than the inspection plans N/A									
Code Cases used: <u>N-416-3, N-460, N-526, N-532-4, N-566-2 &amp; N-586-1</u>									

# I certify that (a) the statements made in this report are correct; (b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI; and (c) the repair/replacement activities and evaluations supporting the completion of <u>1R23</u> conform to the requirements of Section XI. Signed Min. Human Completion of Cregory Harttraft, ISI Program Owner Date 2/25/11

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of <u>New Jersey</u> and employed by <u>Hartford Steam Boiler</u> <u>Inspection and Insurance Company</u> of <u>Connecticut</u> have inspected the items described in this Owner's Activity Report, and state that, to the best of my knowledge and belief, the Owner has performed all activities represented by this report in accordance with the requirements of Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair/replacement activities and evaluation described in this report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

nspe or's Signature

Commissions NB13855 - ANI NJ948

National Board, State, Province, and Endorsements

Date 2/25/11

# TABLE 1

# ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRED EVALUATION FOR CONTINUED SERVICE

Examination Category	Examination Item Number	Item Description	Evaluation Description
B-J	B9.11	NG-E-007 Valve to Elbow Weld	ASME - IWB-3600 Flaw Evaluation of a circumferential indication found in reactor recirculation line weld NG-E-007 during regularly scheduled non- destructive examinations (NDE)
E-A	E1.11	NR01 Drywell Head	FME (weld wire) identified attached to inside surface of Drywell Head
F-A	F1.10	212-BP-368-R11-0007 Hydraulic Snubber	Evaluate the as-found Snubber piston setting that is outside the normal acceptable range as acceptable as-is.
F-A	F1.20	211-BP-NE-1-H1-0045 Support	Evaluate the as-found load settings on the spring can type hanger as acceptable

# TABLE 2

# ABSTRACT OF REPAIR / REPLACEMENT ACTIVITIES REQUIRED FOR CONTINUED SERVICE

Code Class	Item Description	Description of Work	Date Completed	Repair / Replacement Plan Number
1	411-0009B Support	Installed new mechanical snubber	2/25/11	R2153133
1	411-0002 Support	Installed new mechanical snubber	2/25/11	R2153133
1	411-0009A Support	Installed new mechanical snubber	2/25/11	R2153133
1	223-0032A Support	Installed new mechanical snubber	2/25/11	R2153133
1	411-0029A Support	Installed new mechanical snubber	2/25/11	C2024581
1	212-0155 Support	Installed new mechanical snubber	2/25/11	R2153133
1	NP-2-0021 Socket Weld	Repair of rounded indication in the edge of a stainless steel socket weld	2/21/11	C2023136
3	6 inch CH-5 Piping	Aluminum piping replacement – condensate transfer piping	1/11/11	C2022628
2	6 inch NZ-2 Piping	Core spray pipe replacement due to local corrosion on inside diameter	2/24/11	C2023712
3	541-1056 Support	Tighten loose nuts on support to wall anchor bolts	2/21/11	C2023067

Attachment 2

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NIS-2 Forms

1.	Owner <u>AmerGen Energy Co. L.L.C.</u> Name	DateDecember 19, 2008
	200 EXELON WAY, KENNETT SQUARE, PA Address	Sheet_1 of2
2.	Plant OYSTER CREEK GENERATING STATION Name	Unit_OYSTER CREEK
	US ROUTE 9 SOUTH , FORKED RIVER, NJ 08731 Address	WO# R2127792 Repair Organization P.O. No., Job No., etc.
3.	Work Performed by <u>AmerGen Energy Co LLC</u> Name	Type Code Symbol Stamp   N/A     Authorization No.   N/A
	200 EXELON WAY, KENNETT SQUARE, PA Address	Expiration Date N/A
4.	Identification of System <u>Emergency Service Water System (</u>	532)
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 5. (a) Applicable Construction Code ASME B31.1 1955 Edition, N/A
 Addenda, \_\_\_\_\_ Code Case

 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1995 w/ 1996 Addenda
 Code Case

6. Identification of Components Repaired or Replaced and Replacement Components.

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
V-3-133				Sys 532		Replacement	No

7. Description of Work: <u>Replaced 2" check valve with new valve.</u>

8. Tests Conducted Hydrostatic \_\_\_\_\_ Nominal Operating Pressure \_X\_\_\_

Other \_\_\_\_\_psi <u>Normal Operating Temp. °</u>F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is  $8\frac{1}{2} \times 11$  in. (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(12/82)

9. Remarks: <u>Replaced 2" check valve with new valve.</u>

## Applicable Manufacturer's Data Reports to be attached

#### **CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this rep Code, Section XI.	placement (repair or replacement) conforms to the rules of the ASME
Type of Code Symbol Stamp <u>N/A</u>	
Certificate of Authorization No. <u>N/A</u>	Expiration Date N/A
Signed <u>Hey Hattan</u> ISI Program Engineer Owner or Owner's Designee, Title	Date DEC. 19.4, 2008

## **CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of <u>NEW JERSEY</u> and employed by <u>HSB OF CT</u> of <u>HARTFORD, CONNECTICUT</u> have inspected the components described in this Owner's Report during the period 10/16/08 to 8/11/02 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature

Commissions <u>NB 9364 (1) (N) NJ766</u> National Board, State, Province, and Endorsements

-2008 Date

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1.	Owner <u>AmerGen Energy Co. L.L.C.</u> Name	Date January 26, 2009
	200 EXELON WAY, KENNETT SQUARE, PA Address	Sheet_1
2.	Plant OYSTER CREEK GENERATING STATION Name	Unit_OYSTER CREEK
	US ROUTE 9 SOUTH, FORKED RIVER, NJ 08731 Address	WO# R2120590 Repair Organization P.O. No., Job No., etc.
3.	Work Performed by <u>AmerGen Energy Co LLC</u> Name	Type Code Symbol Stamp   N/A     Authorization No.   N/A
	200 EXELON WAY, KENNETT SQUARE, PA Address	Expiration Date <u>N/A</u>
4.	Identification of System <u>Emergency Service Water System</u>	(532)
5.	(a) Applicable Construction Code ASME B31.1 1955 Ed	lition, N/A Addenda, Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1995 w/ 1996 Addenda</u>

6. Identification of Components Repaired or Replaced and Replacement Components.

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
V-3-68				Sys 532		Replacement	No

7. Description of Work: <u>Replaced 10" check valve with new valve.</u>

8. Tests Conducted Hydrostatic \_\_\_\_\_ Nominal Operating Pressure X\_\_\_\_

Other \_\_\_\_\_\_psi Normal Operating Temp. °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is  $8 \frac{1}{2} \times 11$  in. (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(12/82)

9.	Remarks:	Replaced 1	0" check valv	e with new	valve.

Applicable Manufacturer's Data Reports to be attached

#### **CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this replacement (repair or replacement) conforms to the rules of the ASME Code, Section XI.							
Type of Code Symbol Stamp N/A							
Certificate of Authorization No. <u>N/A</u>	_ Expiration DateN/A						
Signed June Automation ISI Program Engineer Owner or Owner's Designee, Title	Date JANVANY 26th, 2009						

## **CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of <u>NEW JERSEY</u> and employed by <u>HSB OF CT</u> of <u>HARTFORD</u>, <u>CONNECTICUT</u> have inspected the components described in this Owner's Report during the period  $\frac{3}{2}/\frac{9}{2}$  to  $\frac{5}{2}/\frac{9}{2}$ , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Commissions NB 9364 (1) (N) NJ766 National Board, State, Province, and Endorsements Inspector's Signa

2009 Date

AG0527 (05/01)

1.	Owner <u>AmerGen Energy Co. L.L.C.</u> Name	DateJanuary 26, 2009
	200 EXELON WAY, KENNETT SQUARE, PA Address	Sheet_1 of2
2.	Plant <u>OYSTER CREEK GENERATING STATION</u> Name	Unit_OYSTER CREEK
	US ROUTE 9 SOUTH , FORKED RIVER, NJ 08731 Address	WO# R2120358 Repair Organization P.O. No Job No etc.
3.	Work Performed by <u>AmerGen Energy Co LLC</u> Name	Type Code Symbol Stamp   N/A     Authorization No.   N/A
	200 EXELON WAY, KENNETT SQUARE, PA Address	Expiration Date N/A
4.	Identification of System <u>Emergency Service Water System (</u>	532)
5.	(a) Applicable Construction Code <u>ASME B31.1</u> 1955 Edit	ition. <u>N/A</u> AddendaCode Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1995 w/ 1996 Addenda</u>

6. Identification of Components Repaired or Replaced and Replacement Components.

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired. Replaced. or Replacement	ASME Code Stamped (Yes or No)
V-3-67				Sys 532		Replacement	No

7. Description of Work: <u>Replaced 10" check valve with new valve.</u>

8. Tests Conducted Hydrostatic \_\_\_\_\_ Nominal Operating Pressure X\_

Other \_\_\_\_\_\_psi <u>Normal Operating Temp. °</u>F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is  $8 \frac{1}{2} \times 11$  in. (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(12/82)

9. Remarks: <u>Replaced 10" check valve with new valve</u>.

Applicable Manufacturer's Data Reports to be attached

## **CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this replacement (repair or replacement) conforms to the rules of the ASME Code, Section XI.

Type of Code Symbol Stamp\_N/A

Certificate of Authorization No. N/A	Expiration Date N/A
Signed Key Hauturk ISI Program Engineer Owner or Owner's Designee. Title	Date JANUARY 26th 2009

## **CERTIFICATE OF INSERVICE INSPECTION**

1. the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of <u>NEW JERSEY</u> and employed by <u>HSB OF CT</u> of <u>HARTFORD, CONNECTICUT</u> have inspected the components described in this Owner's Report during the period 3/12/09 to 5/19/09 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Commissions <u>NB 9364 (1) (N) NJ**766**</u> s Signature

Date 5/5/09 5/5/09 2009 National Board, State. Province. and Endorsements

1.	Owner <u>AmerGen Energy Co. L.L.C.</u> Name	DateJune 4, 2009
	200 EXELON WAY, KENNETT SQUARE, PA Address	Sheet 1 of 2
2.	Plant OYSTER CREEK GENERATING STATION Name	Unit <u>One</u>
	US ROUTE 9 SOUTH , FORKED RIVER, NJ 08731 Address	WO# R2143760 Repair Organization P.O. No., Job No., etc.
3.	Work Performed by AmerGen Energy Co LLC	Type Code Symbol StampN/A
	Name	Authorization No. N/A
	200 EXELON WAY, KENNETT SQUARE, PA Address	Expiration Date <u>N/A</u>
4.	Identification of System <u>Emergency Service Water System (5</u>	32)

- (a) Applicable Construction Code <u>ASME B31.1</u> <u>1989</u> Edition, <u>N/A</u> Addenda, <u>N/A</u> Code Case\_\_\_\_\_
  (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1995 w/ 1996 Addenda</u>
- 6. Identification of Components Repaired or Replaced and Replacement Components.

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Check Valve				V-3-133		Replacement	No
							· · · · · · · · · · · · · · · · · · ·
· · · ·	-		1				
							1

- 7. Description of Work: <u>Replaced ESW keep fill check valve V-3-133 with new valve.</u>
- 8. Tests Conducted Hydrostatic \_\_\_\_\_ Nominal Operating Pressure X\_

Other ISLT VT-2 psi Normal Operating Temp. °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is  $8\frac{1}{2} \times 11$  in. (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(12/82)

## 9. Remarks: <u>Replaced ESW keep fill check valve V-3-133 with new valve.</u>

Applicable Manufacturer's Data Reports to be attached

#### **CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this replacement (repair or replacement) conforms to the rules of the ASME Code, Section XI.

Type of Code Symbol Stamp_ <u>N/A</u>		
Certificate of Authorization No. <u>N/A</u>	Expiration Date N/	A
Signed Ship Houthur A	ISI Program Engineer Date	JAN. 27 . 2011
Owner of Owner's Design	ee, Title	, 2011

#### **CERTIFICATE OF INSERVICE INSPECTION** ·

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of <u>NEW JERSEY</u> and employed by <u>HSB OF CT</u> of <u>HARTFORD, CONNECTICUT</u> have inspected the components described in this Owner's Report during the period  $\frac{1}{31}\frac{1}{11}$  to  $\frac{1}{31}\frac{1}{11}$ , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Commissions NB 13855 ANI National Board, State, Province, and Endorsements Inspector's Signature <u>2011</u> Date

١.	Owner <u>AmerGen Energy Co. L.L.C.</u> Name	Date November 9, 2009
	200 EXELON WAY, KENNETT SQUARE, PA Address	Sheet_10f_2
2.	Plant OYSTER CREEK GENERATING STATION Name	Unit_1
	US ROUTE 9 SOUTH, FORKED RIVER, NJ 08731 Address	WO# R2145683 Repair Organization P.O. No., Job No., etc.
3.	Work Performed by AmerGen Energy Co LLC Name	Type Code Symbol Stamp <u>N/A</u>
		Authorization No. <u>N/A</u>
	200 EXELON WAY, KENNETT SQUARE, PA Address	Expiration Date <u>N/A</u>
4.	Identification of System <u>Emergency Service Water System</u>	(532)
5.	(a) Applicable Construction Code ASME B31.1 1955 Ec	lition N/A Addenda N/A Code Case

(a) Applicable Construction Code <u>ASME BS1.1</u> <u>1955</u> Edition, <u>10A</u> Addenda, 10A Code Case (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1995 w/ 1996 Addenda</u>

6. Identification of Components Repaired or Replaced and Replacement Components.

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Check Valve				V-3-133		Replacement	No

- 7. Description of Work: <u>Replaced ESW keep fill check valve V-3-133 with new valve.</u>
- 8. Tests Conducted Hydrostatic \_\_\_\_\_ Nominal Operating Pressure X\_

Other <u>ISLT VT-2</u> psi <u>Normal Operating Temp. °F</u>

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is  $8\frac{1}{2} \times 11$  in. (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(12/82)

9. Remarks: <u>Replaced ESW keep fill check valve V-3-133 with new valve.</u>

## **CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of <u>NEW JERSEY</u> and employed by <u>HSB OF CT</u> of <u>HARTFORD</u>, <u>CONNECTICUT</u> have inspected the components described in this Owner's Report during the period  $\frac{z}{\sqrt{z} \le 1}$  to  $\frac{z}{\sqrt{z} \le 1}$ , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Commissions NB13855 ANI – NJ948 Inspector's Signature National Board, State, Province, and Endorsements 2/25 2011 Date.

1.	Owner <u>EXELON NUCLEAR CORPORATION</u> Name	Date April 14, 2010
	200 EXELON WAY, KENNETT SQUARE, PA Address	Sheet_1
2.	Plant OYSTER CREEK GENERATING STATION Name	Unit_OYSTER CREEK
	US ROUTE 9 SOUTH , FORKED RIVER, NJ 08731 Address	WO# C2017482 Repair Organization P.O. No., Job No., etc.
3.	Work Performed by AmerGen Energy Co LLC Name	Type Code Symbol Stamp   N/A     Authorization No.   N/A
	200 EXELON WAY, KENNETT SQUARE, PA Address	Expiration Date <u>N/A</u>
4.	Identification of System <u>Main Steam System (411)</u>	··· · ·

(a) Applicable Construction Code <u>ASME B31.1</u> <u>1955</u> Edition, <u>N/A</u>\_Addenda, <u>N/A</u>\_ Code Case <u>N-416-3</u>
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1995 w/ 1996 Addenda</u>

6. Identification of Components Repaired or Replaced and Replacement Components.

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Globe Valve	Edwards		NA	V-1-11	2008	Replacement	No
			· · · · ·				
	<u> </u>	[				<u> </u>	

7. Description of Work: <u>Replaced Aux. Steam supply isolation valve V-1-11 with a new valve.</u>

8. Tests Conducted Hydrostatic <u>NA</u> Nominal Operating Pressure <u>X</u>

Other <u>ISLT VT-2 / 1000</u> psi <u>Normal Operating Temp, °F</u>

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is  $8\frac{1}{2} \times 11$  in. (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

9. Remarks: Replaced Aux. Steam supply isolation valve V-1-11 with a new valve.

Applicable Manufacturer's Data Reports to be attached

## **CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this replacement (repair or replacement) conforms to the rules of the ASME Code, Section XI.

Type of Code Symbol Stamp_N/A			
Certificate of Authorization No. <u>N/A</u>	_Expiration DateN/A		
Signed Huy Hutturk ISI Program Engineer Owner or Owner's Designee, Title	Date	APNIL 14	, 2010

## **CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of <u>NEW JERSEY</u> and employed by <u>HSB OF CT</u> of <u>HARTFORD</u>, <u>CONNECTICUT</u> have inspected the components described in this Owner's Report during the period <u>10/1/08</u> to <u>4/14/10</u>, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

 

 M Sutt Neuett
 Commissions\_PA2056\_NJ431

 Inspector's Signature
 National Board

 Date\_4/14\_\_\_\_\_2010

 National Board, State, Province, and Endorsements

1.	Owner <u>EXELON NUCLEAR CORPORATION</u> Name	Date <u>April 29, 2010</u>
	200 EXELON WAY, KENNETT SQUARE, PA Address	Sheet_1
2.	Plant OYSTER CREEK GENERATING STATION Name	Unit_OYSTER CREEK
	US ROUTE 9 SOUTH , FORKED RIVER, NJ 08731 Address	WO# R2151240 Repair Organization P.O. No., Job No., etc.
3.	Work Performed by <u>AmerGen Energy Co LLC</u> Name	Type Code Symbol Stamp   N/A     Authorization No.   N/A
	200 EXELON WAY, KENNETT SQUARE, PA Address	Expiration DateN/A
4.	Identification of System <u>Emergency Service Water System (5</u>	32)

(a) Applicable Construction Code <u>ASME B31.1</u> <u>1955</u> Edition, <u>N/A</u> Addenda, N/A\_ Code Case <u>N-416-3</u>
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1995 w/ 1996 Addenda</u>

6. Identification of Components Repaired or Replaced and Replacement Components.

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Check Valve	Goodwin		NA	V-3-131	2008	Replacement	No
		<u> </u>		<u>├</u>			
l							

7. Description of Work: <u>Replaced ESW keep-fill check valve V-3-131 with a new valve.</u>

8.

Tests Conducted Hydrostatic <u>NA</u> Nominal Operating Pressure <u>X</u>

Other <u>ISLT VT-2/136</u> psi <u>Normal Operating Temp. °F</u>

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is  $8\frac{1}{2} \times 11$  in. (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

9. Remarks: Replaced ESW keep-fill check valve V-3-131 with a new valve.

Applicable Manufacturer's Data Reports to be attached

## **CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this replacement (repair or replacement) conforms to the rules of the ASME Code, Section XI.

Type of Code Symbol Stamp N/A		
Certificate of Authorization No. <u>N/A</u>	Expiration Date_	N/A
Signed King Hauthan ISI Program Eng	gineer Date	API46 29, 2010
/ Owner or Owner's Designee, Title		

## **CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of <u>NEW JERSEY</u> and employed by <u>HSB OF CT</u> of <u>HARTFORD</u>, <u>CONNECTICUT</u> have inspected the components described in this Owner's Report during the period 10/1/08 to 4/29/10, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

 $\frac{n}{29/29/2010} Commissions PA2056 NJ431} Commissions PA2056 NJ431} National Board National B$ National Board, State, Province, and Endorsements

AG0527 (05/01)

1.	Owner <u>EXELON NUCLEAR CORPORATION</u> Name	Date June 2, 2010
	200 EXELON WAY, KENNETT SQUARE, PA Address	Sheet 1 of 2
2.	Plant OYSTER CREEK GENERATING STATION Name	Unit_OYSTER CREEK
	US ROUTE 9 SOUTH , FORKED RIVER, NJ 08731 Address	WO#_R2156445 Repair Organization P.O. No., Job No., etc.
3.	Work Performed by <u>EXELON NUCLEAR CORPORATION</u> Name	Type Code Symbol Stamp <u>N/A</u>
		Authorization No. <u>N/A</u>
	200 EXELON WAY, KENNETT SQUARE, PA Address	Expiration Date <u>N/A</u>
4.	Identification of System <u>Emergency Service Water System (5</u>	32)

- (a) Applicable Construction Code <u>ASME B31.1</u> <u>1955</u> Edition, <u>N/A</u> Addenda, N/A Code Case <u>N-416-3</u>
  (b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1995 w/ 1996 Addenda</u>
- 6. Identification of Components Repaired or Replaced and Replacement Components.

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Check Valve	Goodwin		NA	V-3-133	2008	Replacement	No

7. Description of Work: <u>Replaced ESW keep-fill check valve V-3-133 with a new valve.</u>

8. Tests Conducted Hydrostatic <u>NA</u> Nominal Operating Pressure <u>X</u>

Other <u>ISLT VT-2 / 106</u> psi <u>Normal Operating Temp. °F</u>

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is  $8\frac{1}{2} \times 11$  in. (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

9. Remarks: <u>Replaced ESW keep-fill check valve V-3-133 with a new valve.</u>

Applicable Manufacturer's Data Reports to be attached

## **CERTIFICATE OF COMPLIANCE**

We certify that the statements made in the report are correct and this replacement (repair or replacement) conforms to the rules of the ASME Code, Section XI.

Type of Code Symbol Stamp_N/A								
Certificate of Authorization No. <u>N/A</u>	Expiration Date N/A							
Signed	Date 6/2, 2010							
Owner of Owner's Designee, The	·							

## CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of <u>NEW JERSEY</u> and employed by <u>HSB OF CT</u> of <u>HARTFORD</u>, <u>CONNECTICUT</u> have inspected the components described in this Owner's Report during the period <u>10/1/08</u> to <u>6/2/10</u>, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspector's Signature h Sutt Hunto \_\_\_ Commissions\_PA2056\_NJ431 National Board, State, Province, and Endorsements 6 - 2 - 2010 Date