

An Exelon/British Energy Company

AmerGen Energy Company, LLC Oyster Creek US Route 9 South PO Box 388 Forked River, NJ 08731-0388

10 CFR 50.55a(g)

January 22, 2003 2130-03-20009

United States Nuclear Regulatory Commission Document Control Desk Washington DC 20555

Subject:

Oyster Creek Generating Station

Docket 50-219

Inservice Inspection Data Reports

In accordance with 10 CFR 50.55a(g), ASME XI Section IWA-6220 1986 edition, and Section IWE 1992 edition, AmerGen Energy Company, LLC, is forwarding the requisite reports resulting from Inservice Inspection activities conducted during the recent 1R19 refueling outage the Oyster Creek Generating Station.

The Forms NIS - 1 have been separated into two attachments. Attachment I contains the results of inspection activities performed in vessel (Section ISI). Attachment II contains the results of all inspection activities performed on the containment (Section IWE). The Form NIS-2 on repairs and/or replacements has been included as Attachment III

If you should require any further information, please contact Mr. John Rogers, of my staff, at 609.971.4893

Very truly yours,

Ernest J. Harkness P.E., Vice President Oyster Creek Generating Station

EJH/JJR

cc: Administrator, Region I

NRC Senior Project Manager NRC Senior Resident Inspector

Attachment I

Form NIS - 1

Section ISI

NIS - 1 Report Abstract

13. Abstract of Examinations and Tests.

This submittal is for the ISI examinations performed during the Oyster Creek refueling outage 1R19. This is Oyster Creek's final submittal for the third inspection interval. See table 1 for details. The inspection interval ended on October 15th 2002, and was extended an additional 90 days to allow for completing Section XI examinations in refueling outage 1R19. Oyster Creek has completed the required examinations in accordance with the 1986 Edition of ASME Section XI. Ninety-eight examinations were scheduled for ASME Section XI requirements, seven examinations were scheduled for Augmented requirements and seventeen examinations were scheduled for Generic Letter 88-01 requirements. There were eight welds where Section XI credit could not be attained. The limitation was due do single side access on stainless steel welds where the rules prescribe by the Performance Demonstrative Initiative (PDI) stainless steel welds shall be examined from two directions. For the list of welds not able to meet Code coverage see table 2 included in this submittal. These welds shall be addressed in a relief request. The only ASME Code Cases applied to these examinations was N-524, "Alternative examination requirements for longitudinal welds in Class 1 and 2 piping", and N-498-1, "Alternative Rules for 10-Year Hydrostatic Pressure Testing for Class1, 2 and 3 Systems, Section XI, Division 1."

Reactor Pressure Vessel Shroud Support

An ultrasonic examination was performed on the "H-9" weld. This weld connects the shroud support (conical support) to the reactor vessel on the inner diameter. The ultrasonic examination was performed in accordance with "Reactor Pressure Vessel and Internals Examination Guidelines (BWRVIP-03)". Automatic scans were performed form the vessel OD surface, examining the top and bottom sides of welds H-9 in three selected areas accessed through the reactor Recirculation nozzles bio-shield opens at locations N1A, N1C and N1E. The composite coverage between manual and automatic exams was 30%. The UT examination found one 4 inch long indication in the opening for the N1E nozzle. This indication characterized as service induced was located in the bottom side of the H-9 weld. The indication does not penetrate in the RPV base metal. Since the results of H-9 examinations are well bounded by the AIA analysis (Minimum 9 degrees per nozzle area), the results are satisfactory per the guidance of BWRVIP-38. The disposition of Non-Conformance Report O2002-1616 was "Use-as-is". The re-examination interval for the Oyster Creek H-9 weld is ten years.

Refueling Outage Inspection Results for the CRD Housing Inspections:

During the 1R19 outage, AmerGen performed inspections of the CRD housings to identify any leakage from the RPV bottom head penetrations. No leakage was observed during the drywell 1000 lb. inspection performed during the initial shutdown. Under vessel inspections performed of all CRD housings during set-up activities for CRD exchange (RPV vented) did not identify any stub tube leakage. Inspections were performed again during the RPV pressure test at approx. 1000 lbs. and no stub tube leakage was found.

NIS - 1 Report Abstract

An Evaluation of the Existing Leakage with Determination of Why and Where the Leakage Occurred:

During the 18R outage, AmerGen identified leakage from two CRD housings that originated from the RPV bottom head penetrations. These 2 CRD housings were roll repaired in accordance with BWRVIP-17 and successfully sealed. No other CRD housings were found to be leaking.

Inspections were again performed during two forced outages in Cycle 18. Under vessel leakage inspections were performed during planned drywell entries and no stub tube leakage was observed.

During the 1R19 outage, a planned visual inspection of the 2 roll repaired stub tubes was performed in an attempt to find the root cause of the leakage identified in 18R outage. An adjacent control rod guide tube was removed to provide access through the core plate for stub tube inspection. Visual inspection of stub tubes 42-43 and 46-39 did not identify any potential leakage paths. The visual inspection was limited to sixty percent of each stub tube. This was due to the limited accessibility in the bottom head region of the RPV.

The most probable root cause of stub tube leakage is a crack in the stub tube material (furnace sensitized) due to cladding weld "barrier" failure (crack in the stub tube cladding). Alloy 182 was used for some of the cladding on the stub tubes. Similar furnace sensitized stub tubes at Nine Mile Point Unit 1 (unclad) cracked creating stub tube leakage from the bottom head

14. Abstract of Results of Examinations and Tests

Welds categorized as; B-J, C-F-1 and C-F-2 were examined to the requirements of PDI, in compliance with the amended requirements of 10CFR50.55a for implementation of appendix VIII of the ASME Section XI, 1995 Edition up to the 1996 Addenda on an accelerated basis. The ISI and IGSCC examinations that failed to satisfy code coverage were due a significant weld discontinuity (i.e. pipe to valve, pipe to pump) where only the pipe side of the weld is examined. There were no recorded indications in either of the ISI, IGSCC or Augmented examinations. Therefore no corrective measures were required.

The "one in ten year" pressure test for the reactor pressure boundary failed to meet the four-hour hold time requirements in accordance with ASME Code Case N-498-1. Residual heat in the primary system was identified as the cause for not being able to maintain test pressure during the required four-hour soak. A Relief Request was submitted to the NRC address the result of the ASME Section XI pressure test.

15. Abstract of Corrective Measures

See table 3 for IVVI inspection items. For ISI components not associated with IVVI no indications were detected by examinations, and there was no leakage at mechanical connections or through-wall leakage at the pressure boundary.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS As required by the Provisions of the ASME Code Rules

1. Owner: AmerGen Energy Co. L.L.C., 200 Exelon Way, Kennett Square, PA

2. Plant: Oyster Creek Nuclear Generating Station, U.S. Route 9 South, Forked River, NJ 08731
(Name and Address of plant)

3. Plant Unit: Oyster Creek

4. Owner Certificate of Authorization (if required) None

5. Commercial Service Date: 12/23/69

6. National Board Number for Unit: Reactor Vessel 14895

7. Components Inspected: See Attach

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No
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Note: Supplemental sheets in form of lists sketches, or drawings may be used, provided (1) size is 81/2 in x 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 of this form

FORM NIS-1 (back)

8. Examination Dates 11/17/2000

to 10/27/2002

- Inspection Period Identification: Third period
- 10. Inspection Interval Identification Third Inspection Interval
- 11. Applicable Edition of Section XI 1986 Addenda none
- 12. Date/Revision of Inspection Plan: 12/20/2001 Rev. 6
- 13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan. See Attach
- 14. Abstract of Results of Examinations and Tests See Attach
- 15. Abstract of Corrective Measures. See Attach

We 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) corrective measures taken conform to the rules of ASME Code, Section XI

Certificate of Authorization No. (if applicable) None

Expiration Date N/A

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of New Jersey and employ by HSB of CT of Hartford, Connecticut have inspected the components described in this Owner's Report during the period [1-17-00 to 10-27-02, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes and warranty, expressed or implied, concerning the examinations, tests, 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 loss of any kind arising from or connected with this inspection.

Commission NB 5478 (I) (N) NJ442
National Board, State Province, and Endorsements

By IST Program Engineer

Date January 7,2003

TABLE 1 STATISTICS FOR ISI EXAMINATIONS

			PERIOD 1		PERIOD 2			PERIOD 3	
CATEG	ITEMNO	TOTAL	14R	15R	16R	17	17R	18R	19R
B-A	B1.12	12						12	1 :: [
B-A	B1.21	1		1					· rr · f
B-A	B1.22	1		1					t ,
B-A	B1.30	1	•					1	
B-A	B1.40	2		2					
B-D	B3.100	24	1	7	8			7	\
B-D	B3.90	24	1	7	8			7	, , , , , , , , , , , , , , , , , , ,
B-E	B4.11	2					1		<u>.</u> ., ,], 1
B-E	B4.12	22	20	1				1	্ ু াৰ
B-E	B4.13	6		1					√
B-F	B5.10	50	3	16	15			12	j, 4
B-F	B5.130	8		4		2			·., 2
B-F	B5.140	1		,				1	. (ir mil
B-F	B5.20	2							· 2
B-G-1	B6.10	4		2	1				<u> </u>
B-G-1	B6.190	3	İ	2				1	ş
B-G-1	B6.20	5	i	1	1		·		,
B-G-1	B6.40	3	ii	1	1			Ì	
B-G-1	B6.50	9	İ	3	3				[[]] `3
B-G-2	B7.50	3			1		-	2	
B-G-2	B7.60	2		1				1	1 41 1 57
B-G-2	B7.70	24	11	3	4	4	-	2	,
B-G-2	B7.80	5				5	<u></u>		1. h.i
B-J	B9.11	258	18	61	64	8	8	73	26
B-J	B9.12	162	32	54	64		12		
B-J	B9.21	16	1	1	1	1	5	4	.s 3
B-J	B9.22	2		2					4 PFT
B-J	B9.31	8		4			4		
B-J	B9.32	8	1	2	1			1) J 3
B-J	B9.40	52	6	13	13	5		5	
B-L-2	B12.20	5		4				1	r. Be ij
B-M-1	B12.40	1						Ì	* * * * * * * * * * * * * * * * * * *
B-M-2	B12.50	22	5	10			4	. 3	· 1 1
B-N-1	B13.10	77	34	2	38			2	

- T			PERIOD 1		PERIOD 2			PERIOD 3	
CATEG	ITEMNO	TOTAL	14R	15R	16R	17	17R	18R	19R
B-N-2	B13.20	14	1		6			1	* rm_', 6
B-N-2	B13.30	28			14			12	· , . 2
B-N-2	B13.40	37	16	15	1		1	4	;» }
В-О	B14.10	3			•			1	្រក់ស្រី 2
B-P	B15.10	6	1	1	1		1	1	,,∉ ₁∄. 1
C-A	C1.10	3	2						1 1 1
C-A	C1.40	6		2		4			
С-В	C2.21	4		4					, , , , , ,)]
С-В	C2.31	3	1		1	1			, 1/
С-В	C2.33	18	8	-	2	8			**************************************
C-C	C3.20	11		···	2	7			2
C-D	C4.20	2						2	B 1
C-F-1	C5.11	63	4	15	17	27			a da
C-F-1	C5.12	6	4		2				* CII
C-F-2	C5.51	114	26	14	26	42		6	'
C-F-2	C5.81	1			1				The A
C-H	C7.30	16		14	2				3
D-B	D2.10	10		10					
D-B	D2.20	42	7	7	10	17		1	4. 14.
D-B	D2.40	15	3	2	2	8			
D-B	D2.50	1	1						4 -
D-C	D3.10	3		3					ş
D-C	D3.20	9		2	3	2			i : ½ f 2
D-C	D3.30	1				1			`, `, ,
F-A	F1.10	74	12	9	16	6		25	1,1 ° 7 '6
F-A	F1.20	77	7	15	13	34		6	. 2
F-A	F1.30	31	7		6	16		2	
F-A	F1.40	30	3	3	10	11		1	*** · 2
F-A	F1.41	35	3	7	8	8		5	*** · •4
TOTAL		1488	239	329	366	217	36	202	99
PERCENT			38%		42%			20%	

^{*.} Relief Requests shall be submitted for those examinations that did not meet ASME Code coverage

TABLE 2 ISI LIMITED EXAMINATIONS

EXAMNO	CATEG	ITEMNO	COMP	ONENTID	DESCRIPTION	METHOD	REQMNT	STATUE	LIMITED	COVERAGE PERCENT
000005008	D		MV-5-0001	WELD	FLANGE TO TEE	<u> </u> UT	IGS	COMP	Yes	50
000005004	D		ND-10-0008	WELD	VALVE TO ELBOW	UT	IGS	COMP	Yes	46
000005005	D		ND-10-0009	WELD	PIPE TO VALVE	UT	igs	СОМР	Yes	50
000005012	С		NE-5-0002	WELD	SAFE END TO ELBOW	UT	igs	СОМР	Yes	50
000005013	С		NE-5-0022A	WELD	SAFE END TO ELBOW	UT	IGS	COMP	Yes	50
000005018	С		NG-C-0023A	WELD	PIPE TO SAFE END	UT	igs	COMP	Yes	50
000005020	D		NU-4-0002	WELD	TEE TO VALVE	UT	igs	COMP	Yes	50
000002699	B-J	B9.11	NE-5-209	WELD	INACCESSIBLE DUE TO PIPE CLAMP	UT	ISI	COMP	Yes	0
000002700	B-J	B9.11	NE-5-209	WELD	INACCESSIBLE DUE TO PIPE CLAMP	SUR	ISI	COMP	Yes	0
000000530	B-J	B9.11	NG-A-0002	WELD	ELBOW TO TEE	UT	ISI	COMP	Yes	50
000000531	B-J	B9.11	NG-A-0002	WELD	ELBOW TO TEE	SUR	ISI	COMP	Yes	50
000000547	B-J	B9.11	NG-C-0001A	WELD	SAFE-END TO ELBOW	SUR	ISI	COMP	Yes	50
000000546	B-J	B9.11	NG-C-0001A	WELD	SAFE-END TO ELBOW	UT	ISI	COMP	Yes	50
000001809	B-J	B9.11	NG-D-0022A	WELD	PIPE TO SAFE-END	SUR	ISI	СОМР	Yes	50
000001810	B-J	B9.11	NG-D-0022A	WELD	PIPE TO SAFE-END	UT	ISI	СОМР	Yes	50
000000560	B-J	B9.11	NG-E-0001A	WELD	SAFE-END TO ELBOW	SUR	ISI	COMP	Yes	50
000000559	B-J	B9.11	NG-E-0001A	WELD	SAFE-END TO ELBOW	UT	ISI	COMP	Yes	50
000000101	B-D	B3.100	NR02	6-567 WELD	N9 CRD HYDR RETURN NOZZLE	UT	ISI	COMP	Yes	75
00000100	B-D	B3.90	NR02	6-567 WELD	N9 CRD HYDR RETURN NOZZLE	UT	ISI	COMP	Yes	75
000000641	B-J	B9.11	NU-3-0001	WELD	PIPE TO BRANCH	SUR	ISI	COMP	Yes	50
000000640	B-J	B9.11	NU-3-0001	WELD	PIPE TO BRANCH	UT	ISI	COMP	Yes	50
000000429	B-J	B9.11	NU-4-0001	WELD	BRANCH TO TEE	SUR	ISI	COMP	Yes	50
000000428	B-J	B9.11	NU-4-0001	WELD	BRANCH TO TEE	UT	ISI	COMP	Yes	50

NIS-1 REPORT ABSTRACT

TABLE 3

Reactor Vessel and Internals

COMPONENT	DEFICIENCY	DISPOSITION
Shroud Support H9 weld	30% UT of H-9 from the OD (Drywell). UT inspected H-9 weld in Nozzle N1A, N1C and N1E bioshield openings. Found one 4" long indication in the N1E nozzle area. This "service induced" indication is in the bottom side of the H9 weld and does not penetrate into the base metal of the RPV.	Use as-is per analysis. Re-inspect in accordance with BWRVIP requirements.
Steam Dryer	Linear indications were identified at the top of two of the vertical skirt welds. The indications run in the horizontal direction and were located where a large block is welded to the skirt assembly beneath the hold-down latch assemblies at approx. 45 and 135 degrees azimuth.	Use as-is per analysis. Re-inspect during the next Refuel Outage.
Core Spray Nozzle	Foreign material was found lodged inside one of the core spray sparger nozzles on system 2.	Use as-is per analysis. Potential flow restriction of this one nozzle was determined to be acceptable. Re-inspect during the next Refuel Outage.
RPV Cladding	An area of RPV cladding containing previously reported linear indications was re-examined to determine if there was any change since the previous examination. An additional cladding indication was identified adjacent to the examination area.	Use as-is per analysis. Re-inspect during the next Refuel Outage.
RPV Head Stud	An area of threads on stud #1 was found damaged. Thread damage was reported as deformed threads over a 1" wide by 10" long area.	Use as-is per analysis. Damaged area of threads was cleaned using a thread die until the nut ran easily over the damaged thread area. Stud was also UT inspected – no indications were found.

NIS-1 OWNER DATA REPORT FOR INSERVICE INSPECTION

1.OWNER: AMERGEN ENERGY CO. L.L.C. 200 EXELON WAY, KENNETT SQUARE, PA

2.PLANT: OYSTER CREEK NUCLEAR GENERATING STATION,
ON ROUTE 9, TWO MILES SOUTH OF FORKED RIVER, NJ 08731

3.UNIT: OYSTER CREEK NUCLEAR GENERATING STATION

4.OWNER CERTIFICATION OF AUTHORIZATION (IF REQUIRED) NONE

5.COMMERCIAL SERVICE DATA 12/23/1969

CATEG	ITEM#	REQMNT	EXAMNO METHOD	COMPONENT DESCRIPTION			SYS# TYPE	<u>DIA"</u> THICK"	MATL	EXAM DATE
B-E	B4.11	ISI	000004466 VT-2	NR02	<u>10-566</u>	WELD	<u>221</u>		SA336	
в-Е	B4.13	ISI	000003344 VT-2	NR02 N13B NOZZLE REINFORCE	<u>11-567A</u> EMENT WE	<u>WELD</u> LD ON OD	<u>221</u> ATACH		SA336	
В-Е	B4.13	ISI	000003348 VT-2	NR02 N13A NOZZLE REINFORCI	<u>12-567A</u> EMENT WEI		<u>221</u> ATACH		SA336	
B-E	B4.13	ISI	000003355 VT-2	NR02 N14B NOZZLE TO VESSEL	<u>9-567E</u> . WELD ON	<u>WELD</u> ID	<u>221</u> NOZZ		SA336	
B-F	B5.10	ISI	<u>000004313</u> UT	NR02 N5B ISOLATION COND NO	<u>1-566B</u> DZZLE SAFE	<u>WELD</u> E END	<u>221</u> CIRC	<u>10"</u> 0 594"	SA336	12-Oct-02
B-F	B5.10	ISI	000001854 SUR	NR02 N9 CRDR NOZZLE SAFE E	<u>5-567</u> :ND	WELD	<u>221</u> CIRC	<u>3"</u> 0 3"	SA336	13-Oct-02
B-F	B5.10	ISI	000004312 SUR	NR02 N5B ISOLATION COND. No	<u>1-566B</u> DZZLE SAFI	<u>WELD</u> E END	<u>221</u> CIRC	<u>10"</u> 0.594"	SA336	09-Oct-02
B-F	B5.10	ISI	000004314 UT	NR02 N5A ISOLATION COND. No	<u>1-566A</u> OZZLE SAFI	<u>WELD</u> E END	<u>221</u> CIRC	<u>10"</u> 0.594"	SA336	12-Oct-02

NIS-1 OWNER DATA REPORT FOR INSERVICE INSPECTION

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4.OWNER CERTIFICATION OF AUTHORIZATION (IF REQUIRED) NONE

5.COMMERCIAL SERVICE DATA 12/23/1969

CATEG	ITEM#	REQMNT	EXAMNO METHOD	COMPONENT DESCRIPTION			SYS# TYPE	<u>DIA"</u> THICK"	MATL	EXAM DATE
B-F	B5.10	ISI	000004315 SUR	NR02 N5A ISOLATION COND. NO	<u>1-566A</u> DZZLE SAF	<u>WELD</u> E END	<u>221</u> CIRC	<u>10"</u> 0.594"	SA336	09-Oct-02
B-F	B5.130	ISI	000000160 SUR	RHC-2-0037 PIPE TO REDUCER SOCKI	ĒΤ	WELD	<u>216</u>	<u>6"</u> 0.337"	SA 312 TP 316	11-Oct-02
B-F	B5.130	ISI	000000159 UT	RHC-2-0037 PIPE TO REDUCER SOCK	ET	WELD	<u>216</u>	<u>6"</u> 0.337"	SA 312 TP 316	11-Oct-02
B-F	B5.20	ISI	000001904 SUR	NR02 N12 CORE DIFFERENTIAL	<u>7-566</u> PRESS. SA	<u>WELD</u> AFE END TO N	<u>221</u> CIRC	<u>2"</u> 0.562"	SB 166	
B-G-1	B6.10	ISI	000000825 UT	NR02 CLOSURE NUT 44 THROU	<u>573-02</u> GH 64	<u>BOLT</u>	<u>221</u>	<u>9 375"</u> 7"	SA193	10-Oct-02
B-G-1	B6.20	ISI	<u>000000828</u> UT	NR02 CLOSURE STUD 47-48-49	<u>573-01</u> 9-50	BOLT	<u>221</u>	<u>6*</u> 54.825	SA193	13-Oct-02
B-G-1	B6 20	ISI	00000828 SUR	NR02 CLOSURE STUD 47-48-49	<u>573-01</u> 9-50	<u>BOLT</u>	<u>221</u>	<u>6"</u> 54.825	SA193	13-Oct-02
B-G-1	B6.20	ISI	<u>00000828</u> UT	NR02 CLOSURE STUD 44 THR	<u>573-01</u> U 46 AND 5	BOLT 11 THRU 64	<u>221</u>	<u>6*</u> 54.825	SA193	10-Oct-02

NIS-1 OWNER DATA REPORT FOR INSERVICE INSPECTION 1.OWNER: AMERGEN ENERGY CO. L.L.C. 200 EXELON WAY, KENNETT SQUARE, PA 2.PLANT: OYSTER CREEK NUCLEAR GENERATING STATION, ON ROUTE 9, TWO MILES SOUTH OF FORKED RIVER, NJ 08731
3.UNIT: OYSTER CREEK NUCLEAR GENERATING STATION

4.OWNER CERTIFICATION OF AUTHORIZATION (IF REQUIRED) NONE

5.COMMERCIAL SERVICE DATA 12/23/1969

CATEG	ITEM#	REQMNT	EXAMNO	COMPONENT			SYS#	DIA"		EXAM
			METHOD	DESCRIPTION			TYPE	THICK"	MATL	DATE
B-G-1	B6 40	ISI	000000831	NR02	<u>563-02</u>	BOLT	<u>221</u>	229*		09-Oct-02
			UΤ	THREADS IN RX VESSEL	FLANGE			28.562	SA336	
B-G-1	B6.50	ISI	000000840	NR02	<u>573-08</u>	BOLT	<u>221</u>	<u>9 375"</u>		09-Oct-02
			VT-1	CLOSURE WASHER UPPE	R 44 THRU	64		1.125"	SA193	
B-G-1	B6 50	ISI	000000834	NR02	<u>573-06</u>	BOLT	<u>221</u>	<u>7"</u>	-	09-Oct-02
			VT-1	THREADED BUSHING (64)				8.5"	SA193	
B-G-1	B6.50	ISI	000000837	<u>NR02</u>	<u>573-07</u>	BOLT	<u>221</u>	<u>9 375"</u>		09-Oct-02
			VT-1	CLOSURE WASHER BOTT	OM 44 THR	U 64		1.125"	SA193	
B-J	B9.11	ISI	000001887	NE-2-225		<u>WELD</u>	<u>211</u>	<u>8"</u>		12-Oct-02
			UT	ELBOW TO PIPE				0 555"	SA 312 TP 316	
B-J	B9.11	ISI	000001886	NE-2-225		WELD	<u>211</u>	<u>8"</u>		12-Oct-02
			SUR	ELBOW TO PIPE				0 555"	SA 312 TP 316	
B-J	B9.11	ISI	000004321	ND-10-0002		WELD	<u>215</u>	<u>6"</u>		09-Oct-02
			UT	ELBOW TO PIPE				0.432"	SA 312 TP 316	
B-J	B9.11	ISI	000004322	ND-10-0002		WELD	<u>215</u>	<u>6"</u>		09-Oct-02
			SUR	ELBOW TO PIPE				0.432*	SA 312 TP 316	

NIS-1 OWNER DATA REPORT FOR INSERVICE INSPECTION 1.OWNER: AMERGEN ENERGY CO. L.L.C. 200 EXELON WAY, KENNETT SQUARE, PA

2.PLANT: OYSTER CREEK NUCLEAR GENERATING STATION,

ON ROUTE 9, TWO MILES SOUTH OF FORKED RIVER, NJ 08731
3.UNIT: OYSTER CREEK NUCLEAR GENERATING STATION

4.OWNER CERTIFICATION OF AUTHORIZATION (IF REQUIRED) NONE

5.COMMERCIAL SERVICE DATA 12/23/1969

CATEG	ITEM#	REQMNT	EXAMNO METHOD	COMPONENT DESCRIPTION		SYS# TYPE	<u>DIA"</u> THICK"	MATL	EXAM DATE
B-J	B9.11	ISI	000000549 UT	NG-C-0022 PIPE TO ELBOW	WELD	<u>223</u>	<u>26"</u> 1.219"	A376 TP 316	14-Oct-02
B-J	B9.11	ISI	000000550 SUR	NG-C-0022 PIPE TO ELBOW	WELD	<u>223</u>	<u>26"</u> 1.219"	A376 TP 316	13-Oct-02
B-J	B9.11	ISI	<u>000000588</u> UT	MS-1-0055 PIPE TO ELBOW	WELD	<u>411</u>	<u>24"</u> 1.218"	A106 GR B	10-Oct-02
B-J	B9.11	ISI	000000589 SUR	MS-1-0055 PIPE TO ELBOW	• <u>WELD</u>	<u>411</u>	<u>24"</u> 1.218"	A106 GR B	10-Oct-02
B-J	B9.11	ISI	<u>000000590</u> UT	MS-1-0056 ELBOW TO PIPE	WELD	<u>411</u>	<u>24*</u> 1.218*	A106 GR B	10-Oct-02
B-J	B9.11	ISI	000000591 SUR	MS-1-0056 ELBOW TO PIPE	<u>WELD</u>	<u>411</u>	<u>24"</u> 1 218"	A106 GR B	10-Oct-02
B-J	B9.11	ISI	000000593 SUR	MS-1-0083 PIPE TO ELBOW	WELD	<u>411</u>	<u>24"</u> 1.218"	A106 GR B	08-Oct-02
B-J	B9.11	ISI	000000592 UT	MS-1-0083 PIPE TO ELBOW	WELD	<u>411</u>	<u>24"</u> 1.218"	A106 GR B	02-Sep-00

NIS-1 OWNER DATA REPORT FOR INSERVICE INSPECTION

1.OWNER: AMERGEN ENERGY CO. L.L.C. 200 EXELON WAY, KENNETT SQUARE, PA

2.PLANT: OYSTER CREEK NUCLEAR GENERATING STATION,
ON ROUTE 9, TWO MILES SOUTH OF FORKED RIVER, NJ 08731

3.UNIT: OYSTER CREEK NUCLEAR GENERATING STATION
4.OWNER CERTIFICATION OF AUTHORIZATION (IF REQUIRED) NONE

5.COMMERCIAL SERVICE DATA 12/23/1969
6.NATIONAL BOARD NUMBER FOR UNIT REACTOR VESSEL, 14895

6.NATIONAL BOARD NUMBER FOR UNIT REACTOR VESSEL, 14895
OUTAGE 19R TABLE 1

CATEG	ITEM#	REQMNT	EXAMNO	COMPONENT		SYS#	DIA"		EXAM
			<i>METHOD</i>	DESCRIPTION		TYPE	THICK"	MATL	DATE
B-J	B9.21	ISI	000000632 SUR	NG-B-0009 PIPE TO FLANGE DECON CONN	WELD	223	<u>2"</u> 0.218"	A376 TP 316	08-Oct-02
B-J	B9 21	ISI	000003049 SUR	NC-4-0001B SAFE-END TO SAFE-END	<u>WELD</u>	<u>225</u>	<u>3"</u> 0 300"	SA 312 TP 316	13-Oct-02
B-J	B9 21	ISI	000000639 SUR	NC-4-0017 PIPE TO ELBOW	WELD	<u>225</u>	<u>3"</u> 0 300"	SA 312 TP 316	13-Oct-02
B-J	B9.32	ISI	000001876 SUR	NG-C-0006 ELBOW TO BRANCH	WELD	<u>223</u>	<u>1.5"</u> 0.200"	A376 TP 316	14-Oct-02
₿₰	B9 32	ISI	000000659 SUR	NG-D-0017 PIPE TO BRANCH	<u>WELD</u>	<u>223</u>	<u>2"</u> 0 218"	A376 TP 316	10-Oct-02
B-J	B9 32	ISI	000000660 SUR	MS-1-0034 PIPE TO BRANCH	WELD.	<u>411</u>	<u>2"</u> 0 218"	A106 GR B	10-Oct-02
B-J	B9.40	ISI	000000762 SUR	RHC-2-0026 ELBOW TO PIPE SOCKET	WELD	<u>216</u>	<u>2*</u> 0 218 "	SA 312 TP 316	11-Oct-02
B-J	B9 40	ISI	000000764 SUR	RHC-2-0030 ELBOW TO PIPE SOCKET	<u>WELD</u>	<u>216</u>	<u>2"</u> 0.218"	SA 312 TP 316	12-Oct-02

NIS-1 OWNER DATA REPORT FOR INSERVICE INSPECTION 1.OWNER: AMERGEN ENERGY CO. L.L.C. 200 EXELON WAY, KENNETT SQUARE, PA

2.PLANT: OYSTER CREEK NUCLEAR GENERATING STATION, ON ROUTE 9, TWO MILES SOUTH OF FORKED RIVER, NJ 08731

3.UNIT: OYSTER CREEK NUCLEAR GENERATING STATION
4.OWNER CERTIFICATION OF AUTHORIZATION (IF REQUIRED) NONE

5.COMMERCIAL SERVICE DATA 12/23/1969

CATEG	ITEM#	REQMNT	EXAMNO METHOD	COMPONENT DESCRIPTION		SYS# TYPE	<u>DIA"</u> THICK"	MATL	EXAM DATE
B-J	B9 40	ISI	000000783 SUR	NG-A-0027 PIPE TO ELBOW	WELD	223	<u>2"</u> 0.218"	A376 TP 316	14-Oct-02
B-J	B9 40	ISI	<u>000000786</u> SUR	NG-B-0026 PIPE TO ELBOW	WELD	<u>223</u>	<u>2"</u> 0.218"	A376 TP 316	14-Oct-02
B-J	B9.40	ISI	000000790 SUR	NG-C-0029 TEE TO PIPE SOCKET	WELD	<u>223</u>	<u>2"</u> 0.218"	A376 TP 316	14-Oct-02
B-J	B9.40	ISI	000000793 SUR	NG-D-0032 VALVE TO PIPE	WELD	<u>223</u>	<u>2"</u> 0.218"	A376 TP 316	10-Oct-02
B-J	B9.40	ISI	000000800 SUR	, MS-9-0007 VALVE V-1-0107 TO PIPE SOCKET	WELD	<u>411</u>	<u>2"</u> 0.218"	A106 GR B	15-Oct-02
B-J	B9.40	ISI	000000801 SUR	MS-9-0011 NOZZLE TO PIPE SOCKET	<u>WELD</u>	<u>411</u>	<u>2"</u> 0.218"	A106 GR B	10-Oct-02
B-J	B9 40	ISI	000000805 SUR	MS-9-0020 TEE TO PIPE SOCKET	WELD	<u>411</u>	<u>2"</u> 0.218"	A106 GR B	14-Oct-02
B-J	B9.40	ISI	000000806 SUR	MS-9-0024	<u>WELD</u>	<u>411</u>	<u>2"</u> 0.218"	A106 GR B	10-Oct-02

NIS-1 OWNER DATA REPORT FOR INSERVICE INSPECTION 1.OWNER: AMERGEN ENERGY CO. L.L.C. 200 EXELON WAY, KENNETT SQUARE, PA

2.PLANT: OYSTER CREEK NUCLEAR GENERATING STATION, ON ROUTE 9, TWO MILES SOUTH OF FORKED RIVER, NJ 08731

3.UNIT: OYSTER CREEK NUCLEAR GENERATING STATION

4.OWNER CERTIFICATION OF AUTHORIZATION (IF REQUIRED) NONE

5.COMMERCIAL SERVICE DATA 12/23/1969

CATEG	ITEM#	REQMNT	EXAMNO METHOD	COMPONENT DESCRIPTION			SYS# TYPE	<u>DIA"</u> THICK"	MATL	EXAM DATE
B-M-1	B12.40	ISI	000005010 UT/ SUR	V-1-176 EMRV VALVE BODY WELD		<u>WELD</u>	<u>411</u>	<u>8**</u>	A105 GR II	03-Oct-02
B-N-1	B13.10	ISI	000004216 VT-3	NR02 RX VESSEL INTERIOR SUF	<u>INTERNA</u> RFACES	<u>L VESSEL</u>	<u>222</u>	<u>o</u> o	SS CLAD	
B-N-2	B13 20	ISI	000001419 VT-1	NR02 SURV SPECIMEN HOLDER	6-587A BRACKET	<u>WELD</u> LOWER	<u>221</u> ATACH	<u>o</u> o	SA336	
B-N-2	B13 20	ISI	000001424 VT-1	NR02 SURV SPECIMEN HOLDER	6-587B R BRACKET	<u>WELD</u> LOWER	<u>221</u> ATACH	<u>0</u> 0	SA336	
B-N-2	B13.20	ISI	000001414 VT-1	NR02 SURV SPECIMEN HOLDER	<u>5-587C</u> R BRACKET	<u>WELD</u> UPPER	<u>221</u> ATACH	<u>o</u> o	SA336	
B-N-2	B13.20	ISI	000001409 VT-1	NR02 SURV SPECIMEN HOLDER	<u>5-587B</u> R BRACKET	<u>WELD</u> UPPER	<u>221</u> ATACH	<u>o</u> o	SA336	
B-N-2	B13 20	ISI	000001429 VT-1	NR02 SURV SPECIMEN HOLDER	6-587C R BRACKET	<u>WELD</u> LOWER	221 ATACH	<u>o</u> o	SA336	
B-N-2	B13 20	ISI	<u>000001404</u> VT-1	NR02 SURV SPECIMEN HOLDER	<u>5-587A</u> R BRACKET	<u>WELD</u> UPPER	<u>221</u> ATACH	<u>o</u> o	SA336	

NIS-1 OWNER DATA REPORT FOR INSERVICE INSPECTION 1.OWNER: AMERGEN ENERGY CO. L.L.C. 200 EXELON WAY, KENNETT SQUARE, PA

2.PLANT: OYSTER CREEK NUCLEAR GENERATING STATION,
ON ROUTE 9, TWO MILES SOUTH OF FORKED RIVER, NJ 08731
3.UNIT: OYSTER CREEK NUCLEAR GENERATING STATION

4.0WNER CERTIFICATION OF AUTHORIZATION (IF REQUIRED) NONE 5.COMMERCIAL SERVICE DATA 12/23/1969

CATEG	ITEM#	REQMNT	EXAMNO	<u>COMPONEN</u>	<u>Γ</u>		SYS#	DIA"		EXAM
			METHOD	DESCRIPTIO	V		TYPE	THICK"	MATL	DATE
B-N-2	B13.30	ISI	000001460	NR02	<u>3-587A</u>	WELD	<u>221</u>	<u>0</u> 0	SA336	
			VT-3	TRACK GUIDE BRACKI	=1		ATACH	U	UA330	
В-О	B14-10	ISI	000004975	<u>NC02</u>		CDRIVE	<u>225</u>	<u>6"</u>		14-Oct-02
			SUR	NC02 18-03				0 678"	SA 312 TP 316	
в-О	B14-10	ISI	000004975	NC02		CDRIVE	<u>225</u>	<u>6"</u>		14-Oct-02
			SUR	NR02 06-11				0.678"	SA 312 TP 316	
C-A	C1.10	ISI	000001695	H-21-001C	<u>W-1</u>	WELD	<u>241</u>	<u>51</u>		02-Oct-02
			UT	SHELL TO FLANGE WE	ELD		CIRC	0 625"	SA515/516 GR70	
C-C	C3.20	ISI	000002022	422-BP-726-734-0014	Δ	SUPORT	<u>422</u>	<u>0</u>		16-Oct-02
			SUR	RESTRAINT (RF-2-H26)		RGDST	0		
C-C	C3 20	ISI	000002024	422-BP-726-734-0014	<u>B</u>	SUPORT	<u>422</u>	<u>0</u>		15-Oct-02
			SUR	RESTRAINT (RF-2-H31)		RGDST	0		
D-C	D3 20	ISI	000002099	H-18-001A	<u>H-1</u>	SUPORT	<u>251</u>	<u>0</u>		06-Oct-02
			VT-3	FUEL POOL HEAT EXC	CHANGER (NN	02-A) SOUTH S	ANCHR	0.375"	SA 36	
D-C	D3.20	ISI	000002103	<u>H-18-001A</u>	<u>H-2</u>	SUPORT	<u>251</u>	<u>0</u>		06-Oct-02
			VT-3	FUEL POOL HEAT EX	CHANGER (NN	02-A) NORTH S	ANCHR	0.375"	SA 36	

NIS-1 OWNER DATA REPORT FOR INSERVICE INSPECTION

1.OWNER: AMERGEN ENERGY CO. L.L.C. 200 EXELON WAY, KENNETT SQUARE, PA

2.PLANT: OYSTER CREEK NUCLEAR GENERATING STATION,
ON ROUTE 9, TWO MILES SOUTH OF FORKED RIVER, NJ 08731
3.UNIT: OYSTER CREEK NUCLEAR GENERATING STATION

4.OWNER CERTIFICATION OF AUTHORIZATION (IF REQUIRED) NONE

5.COMMERCIAL SERVICE DATA 12/23/1969

6.NATIONAL BOARD NUMBER FOR UNIT REACTOR VESSEL, 14895

OUTAGE 19R TABLE 1

CATEG	ITEM#	REQMNT		COMPONENT			SYS# TYPE	<u>DIA"</u> THICK"	MATI	EXAM DATE
F-A	F1.10	ISI	<i>METHOD</i> 000000111 VT-3	DESCRIPTION 211-BP-634-R14-0022 MECHANICAL SNUBBER		SUPORT	211	THICK	MAIL	09-Oct-02
F-A	F1.10	ISI	000000105 VT-3	211-BP-NE-2-H2A-0024 VARIBLE SPRING HANG	ER	SUPORT	<u>211</u>			11-Oct-02
F-A	F1.10	ISI	000002198 VT-3	215-BP-X-10-SS-1-0014 MECHANICAL SNUBBER	A (ND-1-S1)	SUPORT	<u>215</u> MSNUB			11-Oct-02
F-A	F1.10	ISI	000002331 VT-3	225-BP-NC-2-H23-0015 VARIBLE SPRING HANG	ER	SUPORT	<u>225</u>			10-Oct-02
F-A	F1.10	ISI	000000192 VT-3	225-BP-NC-4-H2-0010 VARIBLE SPRING HANG	ER	SUPORT	<u>225</u>			12-Oct-02
F-A	F1.20	ISI	000002292 VT-3	241-BP-NQ-2-H20-0018 ROD HANGER		SUPORT	<u>241</u>			09-Oct-02
F-A	F1.20	ISI	000000469 VT-3	241-BP-NQ-2-H43-0068 VARIBLE SPRING HANG	ER	SUPORT	<u>241</u>			03-Oct-02
F-A	F1.40	ISI	000000671 VT-3	223-GR-H5(C)-0023 CONSTANT (N	<u>A</u> G-C-H8)	SUPORT	<u>223</u> CON			08-Oct-02

NIS-1 OWNER DATA REPORT FOR INSERVICE INSPECTION

1.OWNER: AMERGEN ENERGY CO. L.L.C. 200 EXELON WAY, KENNETT SQUARE, PA

2.PLANT: OYSTER CREEK NUCLEAR GENERATING STATION, ON ROUTE 9, TWO MILES SOUTH OF FORKED RIVER, NJ 08731

3.UNIT: OYSTER CREEK NUCLEAR GENERATING STATION
4.OWNER CERTIFICATION OF AUTHORIZATION (IF REQUIRED) NONE

5.COMMERCIAL SERVICE DATA 12/23/1969

6.NATIONAL BOARD NUMBER FOR UNIT REACTOR VESSEL, 14895

OUTAGE 19R TABLE 1

CATEG	ITEM#	REQMNT	EXAMNO	COMPONENT			SYS#	DIA"	EXAM
			METHOD	DESCRIPTION			ТҮРЕ	THICK" MATL	DATE
F-A	F1.40	ISI	000000673	223-GR-H5(C)-0023	<u>B</u>	SUPORT	<u>223</u>		08-Oct-02
			VT-3	CONSTANT (NG-	C-H9)		CON		
F-A	F1.40	ISI	000000678	223-GR-SS-2(C)-0032	A	SUPORT	<u>223</u>		08-Oct-02
			VT-3	MECHANICAL SNUBBER	(NG-C-S5	j)	MSNUB		
F-A	F1.40	ISI	000000679	223-GR-SS-2(C)-0032	<u>B</u>	SUPORT	<u>223</u>	'	08-Oct-02
			VT-3	MECHANICAL SNUBBER	(NG-C-S6	5)	MSNUB		
F-A	F1.40	ISI	000002226	<u>H-18-001A</u>	<u>H-2</u>	SUPORT	<u>251</u>		03-Oct-02
			VT-3	FUEL POOL HEAT EXCHA	NGER (NNO	2-A) NORTH S	ANCHR	SA 36	
F-A	F1.40	ISI	000002220	<u>H-18-001A</u>	<u>H-1</u>	SUPORT	<u>251</u>		03-Oct-02
			VT-3	FUEL POOL HEAT EXCHAI	NGER (NNO	2-A) SOUTH S	ANCHR	SA 36	

Attachment II

Form NIS - 1

Section IWE

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS As required by the Provisions of the ASME Code Rules

1. Owner: AmerGen Energy Co. L.L.C., 200 Exelon Way, Kennett Square, PA (Name and Address of Owner)

2. Plant: Oyster Creek Nuclear Generating Station, U.S. Route 9 South, Forked River, NJ 08731 (Name and Address of plant)

3. Plant Unit: Oyster Creek

4. Owner Certificate of Authorization (if required) None

5. Commercial Service Date: 12/23/69

6. National Board Number for Unit: Reactor Vessel 14895

7. Components Inspected: See Attach

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
	<u></u>		,	-
	N4 (1)			
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				1 1000
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Note: Supplemental sheets in form of lists sketches, or drawings may be used, provided (1) size is 81/2 in. x 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 of this form

FORM NIS-1 (back)

8. Examination Dates 11/17/2000

to 10/27/2002

- 9 Inspection Period Identification: Second Period
- 10. Inspection Interval Identification First Inspection Interval
- 11. Applicable Edition of Section XI 1992 Addenda 1992
- 12. Date/Revision of Inspection Plan: 12/31/2001 Rev 1
- 13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan.
- 14. Abstract of Results of Examinations and Tests
- 15. Abstract of Corrective Measures

We 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) corrective measures taken conform to the rules of ASME Code, Section XI

Certificate of Authorization No. (if applicable) None Expiration Date N/A

Date: Dec. 31, 20 62 Signed Head Hall By ISI Presum Engineer

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of New Jersey and employ by HSB of CT of Hartford, Connecticut have inspected the components described in this Owner's Report during the period [1-17-02] to [0-27-02], and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes and warranty, expressed or implied, concerning the examinations, tests, 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 loss of any kind arising from or connected with this inspection.

Commission NB 5478 (I) (N) NJ442
National Board, State Province, and Endorsements

Date January 7 20d3

NIS-1 REPORT ABSTRACT

13. Abstract of Examinations and Tests.

Oyster Creek is in the second period of the first inspection interval for containment inspections. These examinations were performed to fulfill the requirements of ASME Section XI, 1992 Edition up to and including the 1992 Addenda. Fourteen examinations were performed on the Oyster Creek Nuclear Generating Station primary containment. These examinations included Manway bolting on the Torus, and the Drywell Personnel Air Lock, and containment penetrations on the inside of the Torus. A list identifying these components has been attached.

14. Abstract of Results of Examinations and Tests

In conjunction with the examinations of the Torus penetrations, an inspection of the Torus interior above the water level was also conducted. The Torus interior was found to be in good condition. However, there was evidence of water staining on the vessel wall in a few locations. But there was no noticeable degradation of the protective coating. The examination for bolt integrity found the containment bolting to be acceptable with no evidences of corrosion

15. Abstract of Corrective Measures

Only minor indications were recorded as a result of bolting inspection on the Drywell Personnel Hatch. Items such as missing cotter pins. All deficiencies were corrected on the spot.

NIS-1 OWNER DATA REPORT FOR INSERVICE INSPECTION

1.OWNER: AMERGEN ENERGY CO. L.L.C. 200 EXELON WAY, KENNETT SQUARE, PA

2.PLANT: OYSTER CREEK NUCLEAR GENERATING STATION, ON ROUTE 9, TWO MILES SOUTH OF FORKED RIVER, NJ 08731

3.UNIT: OYSTER CREEK NUCLEAR GENERATING STATION

4.OWNER CERTIFICATION OF AUTHORIZATION (IF REQUIRED) NONE

5.COMMERCIAL SERVICE DATA 12/23/1969

CATEG	ITEM#	REQMNT	EXAMNO METHOD	COMPONENT DESCRIPTION			SYS# TYPE	<u>DIA''</u> THICK''	MATL	EXAM DATE
E-A	E1.11	ISI	000004718 VT-G	X-052 PIPING PENETRATION FO	R DWVENT	PENETR LOW POINT	<u>244</u> MECH			09-Oct-02
E-A	E1.11	ISI	000004735 VT-G	X-058 PIPING PENETRATION FO	<u>J</u> R DWVENT	PENETR LOW POINT	<u>244</u> MECH			10-Oct-02
E-A	E1.11	ISI	000004734 VT-G	X-058 PIPING PENETRATION FO	! OR DWVENT	PENETR LOW POINT	<u>244</u> MECH			10-Oct-02
E-A	E1.11	ISI	000004733 VT-G	X-058 PIPING PENETRATION FO	<u>H</u> OR DWVENT	PENETR LOW POINT	<u>244</u> MECH			10-Oct-02
E-A	E1.11	ISI	000004732 VT-G	X-058 PIPING PENETRATION FO	<u>G</u> DR DWVENT	PENETR LOW POINT	<u>244</u> MECH			10-Oct-02
E-A	E1.11	ISI	000004731 VT-G	X-058 PIPING PENETRATION FO	E DR DWVENT	PENETR LOW POINT	<u>244</u> MECH			10-Oct-02
E-A	E1.11	ISI	<u>000004730</u> VT-G	X-058 PIPING PENETRATION FO	<u>E</u> DR DWVENT	PENETR LOW POINT	<u>244</u> месн			10-Oct-02
E-A	E1.11	ISI	<u>000004726</u> VT-G	X-058 PIPING PENETRATION FO	<u>D</u> DR DWVENT	PENETR LOW POINT	<u>244</u> MECH			10-Oct-02

NIS-1 OWNER DATA REPORT FOR INSERVICE INSPECTION
1.OWNER: AMERGEN ENERGY CO. L.L.C. 200 EXELON WAY, KENNETT SQUARE, PA

2.PLANT: OYSTER CREEK NUCLEAR GENERATING STATION,

ON ROUTE 9, TWO MILES SOUTH OF FORKED RIVER, NJ 08731

3.UNIT: OYSTER CREEK NUCLEAR GENERATING STATION

4.OWNER CERTIFICATION OF AUTHORIZATION (IF REQUIRED) NONE

5.COMMERCIAL SERVICE DATA 12/23/1969

6.NATIONAL BOARD NUMBER FOR UNIT REACTOR VESSEL, 14895

OUTAGE 19R TABLE 1

CATEG	ITEM#	REQMNT	EXAMNO	COMPONENT			SYS#	<u>DIA"</u>		EXAM
			METHOD	DESCRIPTION			TYPE	THICK"	MATL	DATE
E-A	E1.11	ISI	000004725	<u>X-058</u>	<u>c</u>	PENETR	244			10-Oct-02
			VT-G	PIPING PENETRATION FO	R DWVENT	LOW POINT	MECH			
E-A	E1.11	ISI	000004724	<u>X-058</u>	<u>B</u>	PENETR	<u>244</u>			10-Oct-02
			VT-G	PIPING PENETRATION FO	R DWVENT	LOW POINT	MECH			
E-A	E1.11	ISI .	000004723	<u>X-058</u>	A	PENETR	<u>244</u>			10-Oct-02
			VT-G	PIPING PENETRATION FO	R DWVENT	LOW POINT	MECH			
E-G	E8 10	ISI	000004985	NR01	<u>HATCH</u>	BOLT	<u>187</u>			17-Oct-02
			VT-1	DRYWELL PERSONNEL LO	OCK BOLTIN	IG				
E-G	E8.10	ISI	000004987	TORUS	MANWAY	BOLT	<u>187</u>			17-Oct-02
			VT-1	TORUS SUPPRESSION C	HAMBER MA	NWAY BOLTI				
E-G	E8 10	ISI	000004986	TORUS	MANWAY	BOLT	<u>187</u>			17-Oct-02
			VT-1	TORUS SUPPRESSION CH	HAMBER MA	NWAY BOLTI				

Attachment III

Form NIS - 2

Repairs and/or Replacements

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As required by the Provisions of the ASME Code Section XI

								
1.	Owner	AmerGen Energy (Co L L.C. Name		Date_December i	13, 2002	<u>-</u>	
	<u>200 EXE</u>	LON WAY, KENN	-	PA	Sheet 1	of <u>2</u>		
2.	Plant <u>OY</u>	STER CREEK GE	NERATING STA Name	TION	Unit_OYSTER C	REEK	· · · · · · ·	
	US ROI	UTE 9 SOUTH , FO	ORKED RIVER, I Address	NJ 08731	<u>C2002277</u> Repair Organi	zation P.0	O. No., Job No., e	etc.
3.	Work Per	formed by <u>AmerG</u>	en Energy Co LLo Name	C	Type Code Symb Authorization No	-		
:	200 EXE	LON WAY, KENN	ETT SQUARE, I	PA	• • •		-	
4.	Identifica	tion of System SER	VICE WATER	AND EMER	GENCY SERVICE WA	TER (53	1) & (532)	·,
5.	(a) Applic	able Construction (Code_ <u>B31.1</u>	19 <u>55</u>	Edition, N/A r Replacements 1986	Adden —	da, <u>N-416-1</u> (Code Case
6.	Identificat	tion of Components	Repaired or Rep		placement Components			
	me of ponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
	<u></u>							
-	4		-					
							,	
7.	Descriptio	on of Work <u>Modificat</u>	ion welding of 12", 20)" pipe cross tie	between Service Water & Em	ergency Se	rvice Water	
8. ′	Tests Con	ducted Hy	ydrostatic <u>X</u> I	Pneumatic	Nominal Operati	ng Pressi	ıre X	
					psi Test Temp.	_		
		nental sheets in forr	n of lists, sketche:	s, or drawing	s may be used, provided	i (1) size	is 8 ½ x 11 in. (2)	

(12/82)

sheets is recorded at the top of this form.

FORM NIS-2 (Back)

9. Remarks: This modification was to add a cross tie connection by welding between the Emergency Service Water System Applicable Manufacturer's Data Reports to be attached
and the Service Water System Portion of the work was welded in a fabrication shop and the rest of the piping was welded on site The
spools pieces in the Fab shop was hydro, and the tie in welds in site was pressure tested using Code Case N-416-1
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 / Date December 13, 20 02
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 NEW JERSEY and employed by HSB OF CT of HARTFORD, CONNECTICUT Have inspected the components described in this Owner's Report during the period 6/03/02 to 12/13/02, 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.
Commissions NB 5478 (I) (N) NJ442 Inspector's Signature National Board, State, Province, and Endorsements
Date <u>Docom ber 13</u> 2002

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FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As required by the Provisions of the ASME Code Section XI

1.	Owner	AmerGen Energy (Co L.L.C. Name		Date_December 1	2, 2002		
	200 EXE	LON WAY, KENN	ETT SQUARE, I	<u>PA</u> -	Sheet 1	of	2	
2.	Plant OY	STER CREEK GE	NERATING STA Name	TION	Unit_OYSTER C	REEK	-	
	<u>US ROU</u>	JTE 9 SOUTH , FO	ORKED RIVER, 1 Address	NJ 08731	WORK ORDER (Repair Organi) O. No., Job No., e	tc.
3.	Work Per	formed by <u>AmerG</u>	en Energy Co LLC Name	2	_ Type Code Symbo	-		-
	200 EXE	LON WAY, KENN	ETT SQUARE, I	PA	_ Expiration Date_	N/A		
4.	Identifica	tion of System_SEI	RVICE WATER S	SYSTEM (53	1)		· · · · · · · · · · · · · · · · · · ·	
5.					Edition, N/A Replacements 1986	Adden	da <u>, N416-1</u> C	ode Case
6.	Identifica	tion of Components	Repaired or Repl	aced and Re	placement Components		-	
	ame of mponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
See I	Page 2		_	;				
	<u> </u>			i -			<u>. </u>	,
				,				-
			·					
7.	Description	on of Work_Repalc	e Valve V-3-324		-			
8.	Tests Cor	,	i .	Pneumatic	Nominal Operat			. • · · · · ·
					psi			1
infor	mation in it	nental sheets in for	m of lists, sketches this report is incl	s, or drawing	s may be used, provide sheet, and (3) each she	d(1) size	is 8 ½ x 11 in. (2))

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(12/82)

FORM NIS-2 (Back)

AmerGen Energy. Applicable Manufacturer's Data Reports to be attached	
CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this <u>replacement</u> (repair or replacement) conforms to of the ASME Code, Section XI.	the rules
Type of Code Symbol Stamp_N/A	
Certificate of Authorization No. N/A Expiration Date N/A	
Signed Mayor Sharland Date November 13, 200	2
CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the Sta Province of NEW JERSEY and employed by HSB OF CT of HARTFORD, CONNECTICUT. Have inspected the comp described in this Owner's Report during the period 9/30/02 to 11/10/02, and state that to the best of my knowledge and beli Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirement of the ASME Code, Section XI.	onents ef, the
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall 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 5478 (I) (N) NJ442 Inspector's Signature National Board, State, Province, and Endorsement	nts
Date DECEMBER 10 2002	

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As required by the Provisions of the ASME Code Section XI

	-			•	Data Dagamh	nor 10, 2002				
1.	Owner	AmerGen Energy C	Name	-	_ Date <u>Decemb</u>	<u> </u>		- -		
	200 EXEL	ON WAY, KENNI A	ETT SQUARE, F ddress	PA	Sheet_1	of <u>2</u>				
2.	Plant_OY	STER CREEK GEI	NERATING STA Name	TION	Unit_OYSTEI	R CREEK				
	<u>US ROU</u>	<u>JTE 9 SOUTH , FC</u> A	RKED RIVER, N ddress	JJ 08731	C2002348 Repair Org	ganization P.C	D. No., Job No., e	tc.		
3.	Work Peri	formed by AmerGe	en Energy Co LLC Name	2	Type Code Symbol StampN/A					
					Authorization No. N/A					
	200 EXEI	LON WAY, KENN	ETT SQUARE, I	PA	_ Expiration Da	te <u>N/A</u>				
4.	Identificat	tion of System M	ain Steam System	411	· · · · · · · · · · · · · · · · · · ·		*,			
5.	(a) Applic	able Construction (Code <u>B31.1</u>	19 <u>55</u>	Edition, N/A Replacements 1986	Adden				
6.	Identificat	tion of Components	Repaired or Repl	aced and Re	placement Compone	ents. See Iten	n 7	-		
	lame of mponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	on Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)		
			_		_					
			. ,				·			
				- •						
7.	Description	on of Work <u>Replace</u>	valve V-1-110 b	y welding an	d associated piping		12000			
8.	Tests Cor	nducted H	ydrostatic <u>X</u> 1	Pneumatic	Nominal Op	erating Press	ure			
			ther Pressur	re <u>1875</u>	psi Test Te	emp. <u>AMBIE</u>	NT °F	4		
NOT	TE: Suppler	nental sheets in for	m of lists, sketche	s, or drawing	gs may be used, prov n sheet, and (3) each	vided (1) size	is 8 ½ x 11 in. (2) mber of		

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AG0527 (05/01)

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(12/82)

FORM NIS-2 (Back)

9. Remarks Replace 2 inch valve V-1-110 and connecting piping							
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 heavy hechick Date December 10, 2002							
wner 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 NEW JERSEY and employed by HSB OF CT of HARTFORD, CONNECTICUT. Have inspected the components							
described in this Owner's Report during the period 02/21/02 to 11/10/02, 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.							
ASME Code, Section At.							
Description this contiffers to make a state of the state							
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 5478 (I) (N) NJ442							
Inspector's Signature National Board, State, Province, and Endorsements							
Date November 10 2002							
20-00							

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As required by the Provisions of the ASME Code Section XI

							,		
1.	Owner AmerGen Energy Co L.L.C. Name				_ Date November 1	Date November 15, 2002			
-	200 EXELON WAY, KENNETT SQUARE, PA Address				Sheet 1	Sheet 1 of 2			
2.	Plant OYSTER CREEK GENERATING STATION Name				Unit_OYSTER C	Unit OYSTER CREEK			
	US ROUTE 9 SOUTH, FORKED RIVER, NJ 08731 Address					WORK ORDER C2002374 and C2001981 Repair Organization P.O. No., Job No., etc.			
3.	Work Per	formed by AmerGo	en Energy Co LLO Name		Type Code Symbol Stamp N/A Authorization No. N/A				
	200 EXELON WAY, KENNETT SQUARE, PA Expiration Date N Address								
4.	Identificat	tion of System_CO	NTROL ROD DR	IVE SYSTE	M (225)				
5.	(a) Applicable Construction Code B31.1 1955 Edition, N/A Addenda, Code Case (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986								
6.	Identificat	tion of Components	Repaired or Repl	aced and Rep	placement Components	•			
	lame of mponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)	
See I	Page 2	, ,	1		,				
	I D. Galdesin								
	ı				-				
			 	-					
		-	٠, -	,					
7.	Description	on of Work_Repalc	e CRDs and bolting	ng					
8.	-				Nominal Operati	ing Pressi	are X		
		*	her Pressur				•F		
infor	mation in it		this report is inclu		s may be used, provided sheet, and (3) each she				

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AG0527 (05/01)

(12/82)

FORM NIS-2 (Back)

9. Remarks The purpose of this activity was to perform CRD replacement for refueling outage 1R19. Twenty drives were replaced and the bolting was inspected for a visual VT-1 examination per ASME Section XI Category B-G-2, Item no.B7 80.
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 Megs & Necluck Date November 15, 20 0 2
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 NEW IERSEY and employed by USB OF CT
Province of NEW JERSEY and employed by HSB OF CT of HARTFORD, CONNECTICUT Have inspected the components described in this
Owner's Report during the period $9/30/02$ to $1/-15\cdot 02$, 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 NB 5478 (I) (N) NJ442 National Board, State, Province, and Endorsements
Date

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As required by the Provisions of the ASME Code Section XI

			-	ę L	t' -					
1.	Owner	AmerGen Energy	Co L.L.C. Name	Date_November_1	Date_November 12, 2002					
	200 EXELON WAY, KENNETT SQUARE, PA - Sheet 1 - of 2 - Address									
2.	Plant <u>OY</u>	STER CREEK GE	NERATING STA Name	Unit_OYSTER C	Unit OYSTER CREEK					
	<u>US ROU</u>	UTE 9 SOUTH , FO	ORKED RIVER, 1 Address		WORK ORDER C2003972 Repair Organization P.O. No., Job No., etc.					
3.	Work Per	formed by <u>AmerG</u>		_ Type Code Symb	Type Code Symbol StampN/A					
			Name		Authorization No	Authorization No. N/A				
	200 EXELON WAY, KENNETT SQUARE, PA Address					Expiration Date N/A				
4.	Identificat	tion of System <u>CC</u>	NTROL ROD DI	RIVE RETU	RN SYSTEM HCU (22	25)	Car Salation			
5.	(a) Applic	Identification of System CONTROL ROD DRIVE RETURN SYSTEM HCU (225) (a) Applicable Construction Code B31.1 1955 Edition, N/A Addenda, N-416-1 Code Case (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986								
6.	Identificat	tion of Component	s Repaired or Repl	laced and Re	placement 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)		
See 1	Page 2							1.0)		
	۲	,	•				· · · · · · · · · · · · · · · · · · ·			
	·	`,			-	,				
					1					
7.	Description	on of Work <u>Replace</u>	e valve V-305-106	for HCU 22	2-27					
8.	Tests Con	Tests Conducted Hydrostatic Pneumatic				Nominal Operating Pressure X				
		O	ther Pressure	e <u>1000</u>	psi Test Temp.	.500	<u>°</u> F			
infor	mation in ite		this report is inclu		s may be used, provided sheet, and (3) each she					

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(12/82)

9. Remarks <u>This was a welded replacement of a 1/2" valve on the</u> Applicable Manufacture	r's Data Reports to be attached
Site by AmerGen Energy.	
CERTIFICATE OF CO	MPLIANCE
We certify that the statements made in the report are correct and of the ASME Code, Section XI.	this replacement (repair or replacement) conforms to the rules
Type of Code Symbol Stamp <u>N/A</u>	
Certificate of Authorization No. N/A Exp	piration Date_N/A
Signed Megy & Richard	Date_//-/2-02,200Z
CERTIFICATE OF INSERV I, the undersigned, holding a valid commission issued by the National Board	ICE INSPECTION of Boiler and Pressure Vessel Inspectors and the State or
CERTIFICATE OF INSERV I, the undersigned, holding a valid commission issued by the National Board Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT	of Boiler and Pressure Vessel Inspectors and the State or of Have inspected the components described in this
CERTIFICATE OF INSERV I, the undersigned, holding a valid commission issued by the National Board Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT	of Boiler and Pressure Vessel Inspectors and the State or of Have inspected the components described in this
CERTIFICATE OF INSERV I, the undersigned, holding a valid commission issued by the National Board Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 10-14-02 state that to the best of my knowledge and belief, the Owner has performed of	of Boiler and Pressure Vessel Inspectors and the State or of Have inspected the components described in this to //- 4-02 , and examinations and taken corrective measures described in this
I, the undersigned, holding a valid commission issued by the National Board Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 10-14-02 state that to the best of my knowledge and belief, the Owner has performed of Owner's Report in accordance with the requirements of the ASME Code, See By signing this certificate neither the Inspector nor his employer examinations and corrective measures described in this Owner's Report. Fu	of Boiler and Pressure Vessel Inspectors and the State or of Have inspected the components described in this to //- 4-02 , and examinations and taken corrective measures described in this etion XI. r makes any warranty, expressed or implied, concerning the rthermore, neither the Inspector nor his employer shall be liable
CERTIFICATE OF INSERV I, the undersigned, holding a valid commission issued by the National Board Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period /0-14-02 state that to the best of my knowledge and belief, the Owner has performed of Owner's Report in accordance with the requirements of the ASME Code, See By signing this certificate neither the Inspector nor his employer examinations and corrective measures described in this Owner's Report. Further any personal injury or property damage or a loss of any knowledge and belief.	of Boiler and Pressure Vessel Inspectors and the State or of Have inspected the components described in this to //- 4-0 \in, and examinations and taken corrective measures described in this etion XI. r makes any warranty, expressed or implied, concerning the rthermore, neither the Inspector nor his employer shall be liable

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1.	Owner	AmerGen Energy (Co L.L.C. Name		Date November 1	2, 2002		
	200 EXE	LON WAY, KENN		'A	Sheet 1	of2	2	
2.	Plant <u>OY</u>	STER CREEK GE	NERATING STA Name	Unit_OYSTER CREEK				
	<u>US ROU</u>	UTE 9 SOUTH , FO	ORKED RIVER, N Address	WORK ORDER C2003968 Repair Organization P.O. No., Job No., etc.				
3.	Work Performed by AmerGen Energy Co LLC Name							
		-	-	-	Authorization No	N/A		<u> </u>
	200 EXELON WAY, KENNETT SQUARE, PA				_ Expiration Date_	N/A		
4.	.Identifica		Address O <u>NTROL ROD D</u> I	RIVE RETU	RN SYSTEM HCU (22	25)	· \ \	<u>. </u>
5.	(a) Applic (b) Applic	cable Construction (cable Edition of Sec	Code <u>B31.1</u> ction XI Utilized f	19 <u>55</u> or Repairs or	Edition, N/A Replacements 19 <u>86</u>	_ Adden 	da, <u>N-416-1</u> C	Code Case
6.	Identifica	tion of Components	s Repaired or Repl	aced and Re	placement Components	•		
	ame of mponent	Name of Manufacturer	Manufacturer Serial No.	National Board No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
See P	age 2			,			;	
	·			£ 4 .			-	
			,	- 1		1		
					*			
7.	Description	on of Work <u>Replac</u>	e valve V-305-106	for HCU 2	2-03			
8.	Tests Cor	nducted H	ydrostatic l	Pneumatic	Nominal Operat	ing Press	ure X	
			ther Pressur				<u>°</u> F	
NOT					gs may be used, provide			
:	matian in it	oma 1 through 6 or	this report is incl	udad on aacl	schoot and (3) each she	et is num	bered and the nur	nher of

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AG0527 (05/01)

sheets is recorded at the top of this form.

9. Remarks This was a welded replacement of a 1/2" valve on the Hydrallic Control Units, Welding was performed on Applicable Manufacturer's Data Reports to be attached
Site by AmerGen Energy,
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and this <u>replacement</u> (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 flegon Execute Date 1/-/2-62, 20 02
·
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 NEW JERSEY and employed by HSB OF CT
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of NEW JERSEY and employed by HSB OF CT of HARTFORD, CONNECTICUT Have inspected the components described in this Owner's Report during the period 10-7-02 to 11-5-02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of NEW JERSEY and employed by HSB OF CT of Have inspected the components described in this Owner's Report during the period / 0 - 7 - 02 to //- 5 - 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

 				1 45	· ,			
1.	Owner	AmerGen Energy (<u> </u>	Date_November_	2,2002		
	Name _			-	No.			
	200 EXEL	ON WAY, KENN	ETT SQUARE, I Address	PA .	Sheet1 of2			
2.	Plant OYSTER CREEK GENERATING STATION Name				Unit_OYSTER_CREEK			
	US ROUTE 9 SOUTH, FORKED RIVER, NJ 08731 Address				<u>WORK ORDER (</u> Repair Organi		5 D. No., Job No., e	etc.
3.	Work Performed by AmerGen Energy Co LLC Name				_ Type Code Symb	ol Stamp_	N/A	
			Ivanic		Authorization No	<u>N/A</u>		
	200 EXELON WAY, KENNETT SQUARE, PA Address				_ Expiration Date_	N/A		
4.	Identificat	ion of SystemCC	NTROL ROD DI	RIVE RETU	RN SYSTEM HCU (22	25)	, ,	
5.						Code Case		
6.	Identificat	ion of Components	Repaired or Repl	aced and Re	placement Components			
	lame of mponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
See I	Page 2							
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				,		Ţ	•	
			,	-				
			·					
7.	Description	on of Work Replace	valve V-305-106	for HCU 40	5-39	~		
8.	Tests Con	ducted H	ydrostatic I	Pneumatic	Nominal Operating Pressure X			
		O	ther Pressur	e <u>1000</u>	psi Test Temp	.500	°F	
infor	mation in it		this report is incl		s may be used, provide sheet, and (3) each she			

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AG0527 (05/01)

9. Remarks This was a welded replacement of a 1/2" valve on the Hydrallic Control Units, Welding was Applicable Manufacturer's Data Reports to be attached	performed on
Site by AmerGen Energy.	
CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this <u>replacement</u> (repair or replacement) con of the ASME Code, Section XI.	forms to the rules
Type of Code Symbol Stamp N/A	
Certificate of Authorization No. N/A Expiration Date N/A	
Signed hayous theduck Date 1/-12-62 Owner's Designee, Title	,20 02
CERTIFICATE OF INSERVICE INSPECTION	
CERTIFICATE OF INSERVICE INSPECTION	
CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and	i the State or
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and Province of NEW JERSEY and employed by HSB OF CT	of
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Have inspected the component	of s described in this
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 10-14-02 to 11-4-02	of s described in this , and
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 10-14-02 state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures of the component of the c	of s described in this , and
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 10-14-02 to 11-4-02	of s described in this , and
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Have inspected the component Owner's Report during the period 10-14-02 to 11-4-02 state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures of Owner's Report in accordance with the requirements of the ASME Code, Section XI.	of s described in this , and described in this
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 10-14-02 to 11-4-02 state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures of Owner's Report in accordance with the requirements of the ASME Code, Section XI.	of s described in this , and described in this
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 10-14-72 to 11-4-02 state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures of 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, or the ASME Code, Section XI.	of s described in this , and described in this concerning the oyer shall be liable
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 10-14-02 to 11-4-02 state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures of 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, or examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer makes and corrective measures described in this Owner's Report.	of s described in this , and described in this concerning the oyer shall be liable
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Have inspected the component Owner's Report during the period 10-14-02 to 11-4-02 state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures of 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, of examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer makes any warranty or property damage or a loss of any kind arising from or connected with this inspection of the ASME Code, Section XI.	of s described in this , and described in this concerning the oyer shall be liable
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Have inspected the component Owner's Report during the period 10-14-02 to 11-4-02 state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures of 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, or examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer makes any warranty.	of s described in this , and described in this concerning the over shall be liable

1.	Owner	AmerGen Energy C	Date November 12, 2002					
	200 EXEL	ON WAY, KENN	ETT-SQUARE, I	PA	Sheet 1 of 2			
2.	Plant_OYS	STER CREEK GEI	NERATING STA Name	TION	Unit OYSTER C	REEK		
ı	US ROUTE 9 SOUTH, FORKED RIVER, NJ 08731 Address				WORK ORDER O		3 D. No , Job No., e	tc.
3.	Work Performed by AmerGen Energy Co LLC Name				_ Type Code Symbo	_		
1	200 EXELON WAY, KENNETT SQUARE, PA Address				_ Expiration Date_			
4. 5. 6.	(a) Applic (b) Applic	able Construction (able Edition of Sec	Code <u>B31.1</u> tion XI Utilized f	or Repairs or	Edition, N/A Replacements 1986 placement Components	_ Adden —	da, <u>N-416-1</u> C	Code Case
	Tame of mponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
See I	Page 2				-	<u>-</u>		
	···········					-		
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		'	7	-	,			
7.	Description	on of Work <u>Replace</u>	e valve V-305-106	for HCU 4	6-23		,	
8	Tests Con		ydrostaticther Pressur		Nominal Operat		ure <u>X</u> °F	
info	rmation in it	nental sheets in for	m of lists, sketche this report is incl	s, or drawing	gs may be used, provide a sheet, and (3) each she	d (1) size	is 8 ½ x 11 in. (2	t) mber of

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9. Remarks This was a welded repla	cement of a 1/2" valve on the Hydrallic Con Applicable Manufacturer's Data Repor	ts to be attached
Site by AmerGen Energy		
	,	
		,
	CERTIFICATE OF COMPLIANCE	
We certify that the statements more of the ASME Code, Section XI.	ade in the report are correct and this replacemen	t (repair or replacement) conforms to the rules
Type of Code Symbol Stamp N/A		
Certificate of Authorization No. N/A	Expiration Date N/	Α
11. 601		ember 12,2002
Signed Owner or Owner's Desig	Date MU	ember 12,2002
. Owner or owner a besig	ince, Title	
	CERTIFICATE OF INSERVICE INSPECTI	ON .
	CERTIFICATE OF INSERVICE INSPECTI	ON .
1		
I, the undersigned, holding a valid commission	on issued by the National Board of Boiler and Pr	essure Vessel Inspectors and the State or
I, the undersigned, holding a valid commission Province of <u>NEW JERSEY</u> and employ HARTFORD, CONNECTICUT	on issued by the National Board of Boiler and Pr ed by <u>HSB OF CT</u> Habe	essure Vessel Inspectors and the State or of of we inspected the components described in this
I, the undersigned, holding a valid commission Province of <u>NEW JERSEY</u> and employ HARTFORD, CONNECTICUT	on issued by the National Board of Boiler and Preed by HSB OF CT	essure Vessel Inspectors and the State or of of we inspected the components described in this
I, the undersigned, holding a valid commission Province of NEW JERSEY and employ HARTFORD, CONNECTICUT Owner's Report during the period	on issued by the National Board of Boiler and Preed by HSB OF CT Hamber	essure Vessel Inspectors and the State or of the inspected the components described in this 11-4-02, and
I, the undersigned, holding a valid commission Province of NEW JERSEY and employ HARTFORD, CONNECTICUT Owner's Report during the period	on issued by the National Board of Boiler and Project by HSB OF CT Ha 10 - 14 - 02	essure Vessel Inspectors and the State or of the inspected the components described in this 11-4-02, and
I, the undersigned, holding a valid commission of NEW JERSEY and employ HARTFORD, CONNECTICUT Owner's Report during the period state that to the best of my knowledge and be Owner's Report in accordance with the require	in issued by the National Board of Boiler and Pred by HSB OF CT Ha O - 14 - 02	essure Vessel Inspectors and the State or of eve inspected the components described in this 11-4-02, and taken corrective measures described in this
I, the undersigned, holding a valid commission Province of NEW JERSEY and employ HARTFORD, CONNECTICUT Owner's Report during the period state that to the best of my knowledge and be Owner's Report in accordance with the requirement of the signing this certificate neither.	the Inspector nor his employer makes any warr	essure Vessel Inspectors and the State or of of eve inspected the components described in this 11-4-02, and taken corrective measures described in this earnty, expressed or implied, concerning the
I, the undersigned, holding a valid commission Province of NEW JERSEY and employ HARTFORD, CONNECTICUT Owner's Report during the period state that to the best of my knowledge and be Owner's Report in accordance with the requirement of the province of th	in issued by the National Board of Boiler and Preed by HSB OF CT Ha O - 14 - 02	essure Vessel Inspectors and the State or of of eve inspected the components described in this 11-4-02, and taken corrective measures described in this earty, expressed or implied, concerning the or the Inspector nor his employer shall be liable
I, the undersigned, holding a valid commission Province of NEW JERSEY and employ HARTFORD, CONNECTICUT Owner's Report during the period state that to the best of my knowledge and be Owner's Report in accordance with the requirement of the province of th	the Inspector nor his employer makes any warr	essure Vessel Inspectors and the State or of of eve inspected the components described in this 11-4-02, and taken corrective measures described in this earty, expressed or implied, concerning the or the Inspector nor his employer shall be liable
I, the undersigned, holding a valid commission Province of NEW JERSEY and employ HARTFORD, CONNECTICUT Owner's Report during the period state that to the best of my knowledge and be Owner's Report in accordance with the requirement of the signing this certificate neither examinations and corrective measures describing any manner for any personal injury or proportion.	to issued by the National Board of Boiler and Pred by HSB OF CT Ha 10 - 14 - 02	essure Vessel Inspectors and the State or of of eve inspected the components described in this 11-4-02, and taken corrective measures described in this earty, expressed or implied, concerning the er the Inspector nor his employer shall be liable or connected with this inspection.
I, the undersigned, holding a valid commission Province of NEW JERSEY and employ HARTFORD, CONNECTICUT Owner's Report during the period state that to the best of my knowledge and be Owner's Report in accordance with the requirement of the signing this certificate neither examinations and corrective measures describing any manner for any personal injury or proportion.	to issued by the National Board of Boiler and Pred by HSB OF CT Ha 10 - 14 - 02	essure Vessel Inspectors and the State or of of eve inspected the components described in this 11-4-02, and taken corrective measures described in this earty, expressed or implied, concerning the er the Inspector nor his employer shall be liable or connected with this inspection.
I, the undersigned, holding a valid commission Province of NEW JERSEY and employ HARTFORD, CONNECTICUT Owner's Report during the period state that to the best of my knowledge and be Owner's Report in accordance with the requirement of the signing this certificate neither examinations and corrective measures describing any manner for any personal injury or proportion.	in issued by the National Board of Boiler and Preed by HSB OF CT Ha O - 14 - 02	essure Vessel Inspectors and the State or of of eve inspected the components described in this 11-4-02, and taken corrective measures described in this earty, expressed or implied, concerning the er the Inspector nor his employer shall be liable or connected with this inspection.

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1.	Owner	AmerGen Energy C	Name	- •	Date November 1	3, 2002		
	200 EXEL	ON WAY, K <u>ĒNNI</u> A	ETT SQUARE, P	Ά	Sheet 1 c	of2	-	
2.	Plant OY	STER CREEK GEI	<u>NERATING STA'</u> Name	TION	Unit_OYSTER C	REEK		
	<u>US ROL</u>	JTE 9 SOUTH , FC A	ORKED RIVER, N Address	IJ 08731	WORK ORDER O). No., Job No., et	tc.
3.	Work Performed by <u>AmerGen Energy Co LLC</u> Name				_ ,	Type Code Symbol Stamp N/A Authorization No. N/A		
	200 EXE	LON WAY, KENN A	ETT SQUARE, F Address	PA -	_ Expiration Date_	N/A	,	
4.	Identificat	tion of System_CO	NTAINMENT SP	RAY SYSTI	EM (241)			
5.	(a) Applic (b) Applic	cable Construction (cable Edition of Sec	Code <u>B31.1 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ </u>	19 <u>55</u> or Repairs or	Edition, N/A Replacements 1986	Adden —	da, C	Code Case
6.	Identificat	tion of Components	Repaired or Repl	aced and Re	placement Components	•		
-	lame of mponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
See 1	Page 2			-				
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	-			-				
		,						
			,	-				
7.	Description	on of Work_Upgrac	de and replace con	nponent supr	port			
8.	Tests Cor	nducted H	ydrostatic	Pneumatic	Nominal Operat	ing Press	ure <u>N/A</u>	
		· o	ther Pressur	-e	psi Test Temp	٠	<u>°</u> F	
info	rmation in it	mental sheets in for tems 1 through 6 or ed at the top of this	this report is incl	s, or drawing uded on eacl	gs may be used, provide n sheet, and (3) each she	d (1) size eet is num	is 8 ½ x 11 in. (2 bered and the nur	nber of

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AG0527 (05/01)

Applicable Manu	afacturer's Data Reports to be attached
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CERTIFICATE	OF COMPLIANCE
We certify that the statements made in the report are cor of the ASME Code, Section XI.	rect and this replacement (repair or replacement) conforms to the rules
Type of Code Symbol Stamp_N/A	
Certificate of Authorization No. N/A	Expiration Date_N/A
Signed Regard Cheolite Owner or Owner's Designee, Title	Date November 13,2002
CERTIFICATION	
CERTIFICATE OF IT	SERVICE INSPECTION
I the undersigned holding a well-d commission issued by the National	
	Roard of Royler and Prossure Vessel Ingrestors and the Caste and
	l 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
Province of <u>NEW JERSEY</u> and employed by <u>HSB OF CT</u> HARTFORD, CONNECTICUT	of have inspected the components described in this
Province of NEW JERSEY and employed by HSB OF CT	Have inspected the components described in this to 11/04/02, and ormed examinations and taken corrective measures described in this
Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 7/10/02 state that to the best of my knowledge and belief, the Owner has performed owner's Report in accordance with the requirements of the ASME C	Have inspected the components described in this to 11/04/02, and ormed examinations and taken corrective measures described in this
Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 7 / 10 / 02 state that to the best of my knowledge and belief, the Owner has performer's Report in accordance with the requirements of the ASME C By signing this certificate neither the Inspector nor his enexaminations and corrective measures described in this Owner's Report	Have inspected the components described in this to 11/04/02, and ormed examinations and taken corrective measures described in this ode, Section XI. Inployer makes any warranty, expressed or implied, concerning the ort. Furthermore, neither the Inspector nor his employer shall be liable
Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 7/10/02 state that to the best of my knowledge and belief, the Owner has performed owner's Report in accordance with the requirements of the ASME C By signing this certificate neither the Inspector nor his en	Have inspected the components described in this to 11/04/02, and ormed examinations and taken corrective measures described in this ode, Section XI. Inployer makes any warranty, expressed or implied, concerning the ort. Furthermore, neither the Inspector nor his employer shall be liable
Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 7/10/02 state that to the best of my knowledge and belief, the Owner has perform owner's Report in accordance with the requirements of the ASME C By signing this certificate neither the Inspector nor his ere examinations and corrective measures described in this Owner's Report in any manner for any personal injury or property damage or a loss of	Have inspected the components described in this to 11/04/02, and ormed examinations and taken corrective measures described in this ode, Section XI. Inployer makes any warranty, expressed or implied, concerning the ort. Furthermore, neither the Inspector nor his employer shall be liable any kind arising from or connected with this inspection.
Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 7/10/02 state that to the best of my knowledge and belief, the Owner has performer's Report in accordance with the requirements of the ASME C By signing this certificate neither the Inspector nor his enexaminations and corrective measures described in this Owner's Report in any manner for any personal injury or property damage or a loss of	Have inspected the components described in this to 11/04/02, and ormed examinations and taken corrective measures described in this ode, Section XI. Inployer makes any warranty, expressed or implied, concerning the ort. Furthermore, neither the Inspector nor his employer shall be liable any kind arising from or connected with this inspection.
Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 7/10/02 state that to the best of my knowledge and belief, the Owner has perform that the the description of the ASME CONNECTICUT By signing this certificate neither the Inspector nor his end examinations and corrective measures described in this Owner's Report in any manner for any personal injury or property damage or a loss of	Have inspected the components described in this to 11/04/02, and ormed examinations and taken corrective measures described in this ode, Section XI. Inployer makes any warranty, expressed or implied, concerning the ort. Furthermore, neither the Inspector nor his employer shall be liable any kind arising from or connected with this inspection.
Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 7/10/02 state that to the best of my knowledge and belief, the Owner has perform owner's Report in accordance with the requirements of the ASME C By signing this certificate neither the Inspector nor his ere examinations and corrective measures described in this Owner's Report in any manner for any personal injury or property damage or a loss of	Have inspected the components described in this to 11/04/02, and ormed examinations and taken corrective measures described in this ode, Section XI. Inployer makes any warranty, expressed or implied, concerning the ort. Furthermore, neither the Inspector nor his employer shall be liable
Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period 7/10/02 state that to the best of my knowledge and belief, the Owner has perform that the the description of the ASME CONNECTICUT By signing this certificate neither the Inspector nor his end examinations and corrective measures described in this Owner's Report in any manner for any personal injury or property damage or a loss of	Have inspected the components described in this to 11/04/02, and ormed examinations and taken corrective measures described in this ode, Section XI. Inployer makes any warranty, expressed or implied, concerning the ort. Furthermore, neither the Inspector nor his employer shall be liable any kind arising from or connected with this inspection.

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1.	Owner	AmerGen Energy C	o L.L.C. Name		Date November 12, 2002			
	200 EXEL	ON WAY, KENNI A		'A	Sheet 1 c	of2	2	
2.	Plant OY	STER CREEK GEN	NERATING STA' Name	TION	Unit_OYSTER C	REEK_		
	US ROUTE 9 SOUTH, FORKED RIVER, NJ 08731 Address				WORK ORDER (Repair Organia	C2001184 zation P.C	<u>!</u>). No., Job No., et	tc.
3.	Work Performed by AmerGen Energy Co LLC Name				_ Type Code Symbo		•	
,	200 EXELON WAY, KENNETT SQUARE, PA Address				_ Expiration Date	N/A		
4.	Identificat	ion of System <u>EM</u>	ERGNECY SER	VICE WATI	ER (532)			
5.	(a) Applic (b) Applic	able Construction Cable Edition of Sec	Code <u>B31.1</u> tion XI Utilized fo	19 <u>89</u> Eor Repairs or	lition, N/A Replacements 19 <u>86</u>	Adden	da <u>, N-416-1 Code</u>	<u>Case</u>
6.	Identificat	tion of Components	Repaired or Repl	aced and Re	placement Components		-	
_	lame of omponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
See 1	Page 2	r			-		,	
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7.	Description	on of Work <u>Installe</u>	d temporary emer	gency servic	e water piping			
8.	Tests Cor				Nominal Operat	ing Press	ure · · · · · · · · ·	
··	1 1000 001		ther Pressur		est temp Ambient F	•	`.	
info	rmation in it	mental sheets in form terms 1 through 6 on that at the top of this	this report is incl	s, or drawing uded on eacl	gs may be used, provide a sheet, and (3) each she	d (1) size et is num	is 8 ½ x 11 in. (2 bered and the nur	nber of

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AG0527 (05/01)

9. Remarks
Applicable Manufacturer's Data Reports to be attached
This replacement was for five 14 inch diameter spools for the Emergency Service Water System. This work was performed on site by AmerGen Energy
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and this <u>replacement</u> (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 Megue Expiration Date N/A Date Jucary 15, 20 6 3 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 NEW JERSEY and employed by HSB OF CT of
HARTFORD CONNECTICIT Have inspected the component of the latest the component of the latest the component of the latest the component of the latest the l
HARTFORD, CONNECTICUT Have inspected the components described in this Owner's Report during the period August 30, 2001, 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 5478 (I) (N) NJ442 Inspector's Signature National Board, State, Province, and Endorsements
Date January 15 2003

1.	Owner	AmerGen Energy C	o L.L.C. Name		Date November 1	2, 2002		-
	200 EXEL	ON WAY, KENNI A	ETT SQUARE, P.	A	- Sheet 1 0	of2	·	
2.	Plant_OYS	STER CREEK GEI	NERATING STAT Name	TION	Unit OYSTER C	REEK		-
	US ROUTE 9 SOUTH, FORKED RIVER, NJ 08731 Address				WORK ORDER C2002676 Repair Organization P.O. No., Job No., etc.			
3.	Work Performed by AmerGen Energy Co LLC				Type Code Symbo	ol Stamp_	N/A	
	Name				Authorization No.	<u>N/A</u>	· · · · · · · · · · · · · · · · · · ·	
	200 EXEL	ON WAY, KENN		Α	_ Expiration Date_	N/A		···
	* *	•	Address	 NDING (521)		-		•
4.		ion of System SE	-		lition, N/A	Adden	da NACode Case	
5;	(a) Applic (b) Applic	able Construction Gable Edition of Sec	tion XI Utilized fo	or Repairs or	Replacements 1986	—	ua <u>, iva</u> code cuse	
6.	Identificat	ion of Components	Repaired or Repla	aced and Rep	placement Components			
	lame of omponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
See 1	Page 2				•		Y	-
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				,		<u> </u>		
7.	Description	on of Work <u>Installe</u>	d piping spools			<u>\</u>		
8.	Tests Cor	nducted 'H	ydrostatic XPneur	natic	Nominal Operat			ય
		0	ther Pressur	e375psi	Test Temp Abient	F		
info	rmation in it	mental sheets in for tems 1 through 6 or ed at the top of this	this report is incl	s, or drawing uded on eacl	gs may be used, provide a sheet, and (3) each she	ed (1) size eet is num	is 8 ½ x 11 in. (2 bered and the nur	nber of

9. Remarks	
	turer's Data Reports to be attached
This replacement was for three 20 inch diameter piping spools This work	c was performed on site by AmerGen Energy
	t may particulate on the of Transition Energy
,	
CERTIFICATE OF O	COMPLIANCE
We certify that the statements made in the report are correct a of the ASME Code, Section XI.	and this replacement (repair or replacement) conforms to the rules
Type of Code Symbol Stamp N/A	
Certificate of Authorization No. N/A	
Signed Hegers Theolock Owner or Owner's Designee, Title	Date JANUARY 15, , 20 03
	7
CEDTIFICATE OF INCEPT	NAME AND DESCRIPTION
CERTIFICATE OF INSER	RVICE INSPECTION
I, the undersigned, holding a valid commission issued by the National Boa	ard of Boiler and Pressure Vessel Inspectors and the State or
I, the undersigned, holding a valid commission issued by the National Boat	ard of Boiler and Pressure Vessel Inspectors and the State or
I, the undersigned, holding a valid commission issued by the National Boat	ard of Boiler and Pressure Vessel Inspectors and the State or
I, the undersigned, holding a valid commission issued by the National Boat Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period April 9, 2002	ard of Boiler and Pressure Vessel Inspectors and the State or of Have inspected the components described in this to October 21, 2002, and
I, the undersigned, holding a valid commission issued by the National Boat	ard of Boiler and Pressure Vessel Inspectors and the State or of Have inspected the components described in this to October 21, 2002, and d examinations and taken corrective measures described in this
I, the undersigned, holding a valid commission issued by the National Boat Province of NEW JERSEY and employed by HSB OF CT HARTFORD, CONNECTICUT Owner's Report during the period April 9, 2002 state that to the best of my knowledge and belief, the Owner has performed Owner's Report in accordance with the requirements of the ASME Code, 2	and of Boiler and Pressure Vessel Inspectors and the State or of Have inspected the components described in this to October 21, 2002, and d examinations and taken corrective measures described in this Section XI.
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1.	Owner	AmerGen Energy (COLLC		Date_November_	12 2002		
1.	Owner	Ameroen Energy (Name	· · · · ·	Date_110vember	12, 2002		
	200 EXE	LON WAY, KENN	ETT SQUARE, 1 Address	PA	- Sheet1	of	2	
2.	Plant <u>OY</u>	STER CREEK GE	NERATING STA Name	TION	Unit_OYSTER C	REEK	-	
	US RO	UTE 9 SOUTH , FO	ORKED RIVER, 1 Address	NJ 08731			<u>3</u> D. No., Job No., e	tc.
3.	Work Per	formed by AmerG	en Energy Co LLO	C	_ Type Code Symb	ol Stamp	N/A	
		<u> </u>	Name		Authorization No	NI/A		
	-	~ -		**				
	200 EXE	LON WAY, KENN	<u>ETT SOUARE, I</u> Address	PA	_ Expiration Date	N/A		
		-	-			* "		
4.	Identifica	tion of System RE	EACTOR HEAD C	COOLING S	<u>YSTEM 216</u>			
5.		cable Construction cable Edition of Sec			Edition, N/A r Replacements 19 <u>86</u>	_ Adden —	da <u>, N-416-1</u> C	Code Case
6	Identifica	tion of Components	s Repaired or Repl	laced and Re	placement Components		-	
	ame of mponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
See F	Page 2				-			
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				5 }				
7.	Description	on of Work <u>Replace</u>	e valve V-31-5 BY	WELDING	<u> </u>	,	<u> </u>	,
8.	Tests Con	nducted ^ H	ydrostatic I	Pneumatic	Nominal Operati	ing Pressi	ire X	
		0	ther Pressur	e <u>1050</u> psi	Test Temp.220°F			
NOT	E: Suppler			- ,	s may be used, provide	d (1) size	is 8 ½ x 11 in (2))
					sheet, and (3) each she			

sheets is recorded at the top of this form.

	Applicable Manufacturer's Dat	head Cooling System a Reports to be attached
The work was performed on site by AmerC	en Energy	·
	•	
	, ,	
	CERTIFICATE OF COMPLIA	NCE
We certify that the statements of the ASME Code, Section XI.	made in the report are correct and this rep	lacement (repair or replacement) conforms to the ru
Type of Code Symbol Stamp_N/A		
		•
Certificate of Authorization No. N/A	Expiration	Date_N/A
Signed Meany EX	hedrick Date	JANUARY 15, ,20 03
Owner or Owner's Des	ignee, Title	3 11 - 5 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7
		SPECTION er and Pressure Vessel Inspectors and the State or of
Province of <u>NEW JERSEY</u> and empl	sion issued by the National Board of Boil oyed by <u>HSB OF CT</u>	er and Pressure Vessel Inspectors and the State or
Province of <u>NEW JERSEY</u> and empl	sion issued by the National Board of Boil oyed by <u>HSB OF CT</u>	er and Pressure Vessel Inspectors and the State or of
Province of <u>NEW JERSEY</u> and empl <u>HARTFORD</u> , <u>CONNECTICUT</u> Owner's Report during the period	sion issued by the National Board of Boile oyed by HSB OF CT / 11-12-belief, the Owner has performed examina	er and Pressure Vessel Inspectors and the State or of Have inspected the components described in to to / 0 - 27 - 02 tions and taken corrective measures described in this
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