

Point Beach Nuclear Plant
Operated by Nuclear Management Company, LLC

February 19, 2004

NRC 2004-0020 10 CFR 50.55a

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

Point Beach Nuclear Plant, Units 1 and 2 Dockets 50-266 and 50-301 License Nos. DPR-24 and DPR-27 Filing of Owner's Inservice Inspection Summary Report for Point Beach Nuclear Plant Refueling Outage U2R26 and 33rd Year Tendon Surveillance and Concrete Examination

Nuclear Management Company, LLC, (NMC) is submitting Inservice Inspection Summary Reports for inspections conducted prior to and during the Point Beach Nuclear Plant (PBNP) refueling outage U2R26 that concluded on November 21, 2003. The enclosed Class 1 and 2 report is submitted pursuant to the requirements of subarticle IWA-6240 of the 1998 Edition with addenda through 2000 of Section XI of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code. The IWE Class MC and IWL Class CC reports are submitted pursuant to the requirements of subarticle IWA-6240 of the 1992 Edition with addenda through 1992 of ASME Section XI.

The enclosed summary report includes Form NIS-1, the Owner's Report for Inservice Inspections, and Form NIS-2, the Owner's Reports for Repair/Replacement Activities. These reports include the first outage of the first period of the fourth ten-year interval for Class 1 and 2 systems, the second outage of the second period of the first ten-year interval for Class MC at PBNP Unit 2, and the 33rd year concrete and tendon surveillances of Class CC components for both PBNP units.

Middleson Van

Gary D. Van Middlesworth Site Vice-President, Point Beach Nuclear Plant Nuclear Management Company, LLC

Enclosures

A047

Document Control Desk Page 2

cc (with enclosures):

Administrator, Region III, USNRC Project Manager, Point Beach Nuclear Plant, USNRC Resident Inspector, Point Beach Nuclear Plant, USNRC PSCW Mike Verhagen, State of Wisconsin

NIS-1 Inservice Inspection Summary Report for

U2R26

Nuclear Management Company, LLC 700 First Street Hudson, Wisconsin 54016

Point Beach Nuclear Plant Unit 2 6610 Nuclear Road Two Rivers, Wisconsin 54241

Commercial Service Date: October 1, 1972 USNRC Docket Number: Unit 2: 50-301

Report Date: February 11, 2004

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

- 1. Owner: Nuclear Management Company LLC 700 First Street Hudson, Wisconsin 54016
- 2. Plant: Point Beach Nuclear Plant, 6610 Nuclear Road, Two Rivers, Wisconsin 54241
- 3. Plant Unit: 2
- 4. Owner Certificate of Authorization: N/A
- 5. Commercial Service Date: October 1, 1972
- 6. National Board Number for Unit: N/A
- 7. Components Inspected

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Reactor Pressure Vessel	Combustion Engineering	69101	U009973	NB-21009
Regenerative Heat Exchanger	Sentry	3996A3-7	N/A	NB-0361 NB-0362 NB-0363
Steam Generator B	Westinghouse	SG2L-12173	U009975	NB-0060
Accumulator T-34A	Delta Southern Co.	41036-69-1	U009976	N/A
Accumulator T-34B	Delta Southern Co.	41036-69-2	U009977	N/A
Class 1 Piping	Westinghouse/ Bechtel	N/A	N/A	N/A
Class 2 Piping	Westinghouse/ Bechtel	N/A	N/A	N/A

- 8. Examination Dates: July 1, 2002 to November 21, 2003
- 9. Inspection Period Identification: First Period from July 1, 2002 to June 30, 2005
- 10. Inspection Interval Identification: Fourth Interval from July 1, 2002 to June 30, 2012
- 11. Applicable Editions of Section XI: 1998 Edition, 2000 Addenda
- 12. Date/Revision of Inspection Plan: May 29, 2003, revision 1

13. Abstract of Examinations. Include a list of examinations and a statement concerning status of work required for the Inspection Plan:

An Inservice Examination of selected Class 1 and 2 components and piping systems of Nuclear Management Company's (NMC) Point Beach Nuclear Plant (PBNP) Unit 2 was performed during the time period of July 1, 2002 to November 21, 2003, which included the Unit 2 Refueling Outage 26 (U2R26). This was the first outage of the first period of the fourth ten-year interval.

The components and piping systems examined were selected in accordance with the Fourth Ten Year Inservice Inspection Program, which was prepared in accordance with the requirements of the American Society of Mechanical Engineers (ASME) Section XI, 1998 Edition with addenda through 2000, and applicable relief requests. In addition, augmented examinations were performed on the Safety Injection Accumulators and Reactor Pressure Vessel in accordance with various commitments.

Snubber functional testing and visual examinations were conducted in accordance with the OM Code, 1987 Edition with OMa-1988. We Energies, NMC, and Lambert, MaGill, Thomas Inc. (LMT) personnel performed the examinations. See Attachment 2 for test results and the ISI Examination Tables for examination results of Section XI classified snubbers.

Manual ultrasonic, visual, radiographic, and liquid penetrant non-destructive techniques were used to examine components, piping, and their supports. We Energies and NMC personnel supported by examiners supplied by LMT, Inc. and Professional Welding Associates (PWA), performed the examinations. See Attachment 3 for the listing on Class 1 and 2 components examined.

System pressure testing was conducted by the plant to ASME Section XI and applicable plant procedures. We Energies, NMC, LMT, and PWA personnel performed the examinations. Minor leakage was noted at mechanical connections. See the attached tables for a summary of examinations.

Repairs and replacements were performed on Class 1 and 2 Section XI components since the previous outage. The NIS-2 reports are included with this report. NIS-2 reports are also filed at the plant in the permanent record system.

Code Case	Title
N-460	Alternate Examination Coverage for Class 1 and Class 2 Welds, Section XI, Division 1
N-498-4	Alternate Rules for 10 Year Hydrostatic Pressure Testing for Class 1, 2, and 3 Systems, Section XI, Division 1
N-522	Pressure Testing of Containment Penetration Piping, Section XI, Division 1
N-566-1	Corrective Action for Leakage Identified at Bolted Connections
N-623	Deferral of Inspections of Shell-to-Flange and Head to Flange Welds of a Reactor Vessel

The following Code Cases were used during the reporting period and the U2R26 outage:

14. Abstract of Results of Examinations and Tests:

See Attachment 1 for numbers and percentages of examinations or tests completed.

Every indication noted was accepted as-is by evaluation. However, most indications were addressed by Work Orders to return the component to its design configuration where needed. For leakage at mechanical connections, Work Orders were initiated to correct the leakage. On valve stem leakage, operations or engineering personnel adjusted the packing so leakage was stopped or slowed down to an acceptable limit. Leakage collection systems were operational in each case.

Class 1 Systems

Reactor Pressure Vessel

Visual examinations were performed on various portions of the RPV, including the vessel, upper head, and closure head bolting. Remote ultrasonic examinations were performed on the CRDM tubes. Direct and remote bare metal visual examinations were performed on the upper and lower head penetrations to detect evidence of leakage. No reportable indications were noted.

The interior of the reactor vessel was examined using remote visual equipment on accessible areas to the extent practical. No relevant indications were noted.

Pressurizer

Visual examinations were performed on the manway bolting. Eight of the bolts exhibited evidence of minor corrosion, nicks, and gouges. All were replaced as a conservative measure.

Auxiliary Coolant

Volumetric examinations were performed on selected auxiliary coolant welds. No indications were noted.

Reactor Coolant

Volumetric examinations were performed on selected reactor coolant welds. No indications were noted.

Visual and surface examinations were performed on supports and welded attachments. One support was noted as being in contact with scaffold. When the scaffold was removed, the support was acceptable. Another spring support was found to contain debris and the load plates were missing. An evaluation showed the load to be correct and the debris was a housekeeping issue. It was determined the debris would not interfere with the function of the support.

Safety Injection

Volumetric examinations were performed on selected Safety Injection welds. No indications were noted.

Visual and surface examinations were performed on supports and welded attachments. No indications were noted.

Three welds were removed from service in order to replace a valve. Three new welds were installed and preservice examinations were performed with no indications noted.

Charging System

Visual examinations were performed on supports. No indications were noted.

Chemical Volume Control System

Visual examinations were performed on supports. No indications were noted.

Surface examinations were performed on select welds. No indications were noted.

Pressure Tests

The Reactor Coolant system leakage test and other Class 1 pressure tests were conducted. These tests met the requirements for periodic pressure testing. Evidence of leakage was noted at several mechanical joints. These were addressed through plant procedures. No through wall leakage was noted.

Class 2

Steam Generator

One snubber was examined. It was noted that several bolts had inadequate thread engagement. This was accepted as-is by engineering evaluation.

Main Steam System

Visual examinations were performed on selected supports. No indications were noted.

Auxiliary Feedwater

A direct visual examination was performed on the inside surface of one weld. This examination revealed a linear indication. After removing the piping for additional access, minor surface conditioning was performed. The indication was found to be a normal part of the weld root, which is an acceptable condition. Baseline examinations were performed on the new weld.

Pressure Tests

Pressure tests were conducted on Class 2 systems. These tests met the requirements for periodic pressure testing. Evidence of leakage was noted at several mechanical joints. These were addressed through plant procedures. No through wall leakage was noted.

15. Abstract of Corrective Measures.

The auxiliary feedwater weld was investigated further upon detection of the linear indication. This involved removing the pipe next to the weld and performing a direct visual and liquid penetrant examination, which showed the indication to be a normal part of the weld root.

During the performance of pressure tests, evidence of leakage was noted at mechanical connections. These were corrected using normal maintenance work procedures.

Several component supports were noted as having a discrepancy with the design drawings. In each case, these were accepted as-is by engineering evaluation. The indications were either left in place as-is, work orders were written to restore them to their design configuration, or a drawing change was initiated to show the as-built configuration.

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 the ASME Code, Section XI.

Certificate of Authorization No. (if applicable): <u>N/A</u> Expiration Date: <u>N/A</u>

Signed: Nuclear Management Co. by Mumelt, June Date: 2/17/2004 Owner

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 of Wisconsin and employed by Hartford Steam Boiler of Hartford, Connecticut, have inspected the components described in this Owner's Report during the period July 1, 2002 to November 21, 2003, 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 any 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 a loss of any kind arising from or connected with this inspection.

Commissions

Inspector's Signature

WI 247972 National Board, State, Province, and Endorsements

Date <u>2-17-2004</u>

Commercial Service Date: 10/1/72 Docket 50-301 Pt. Beach Unit2

.

Attachment 1

Status of Examinations for the Period/Interval

_

.

	Total	Total	Total	Total Examinations	
	Examinations	Examinations	Examinations	Credited (%) to	
Examination	Required for	Credited for this	Credited (%)	Date for the	
Category	the Interval	Period	for the Period	Interval	Remarks
B-A	6	0	0	0	Partial deferral permissible
B-B	7	0	0	0	
B-D	25	0	0	0	
B-F		See R	emarks		Part of Risk-Informed ISI Program, see Category R-A
B-G-1	6	1	17	17	
B-G-2	8	3	38	38	•
B-J		See R	emarks		Part of Risk-Informed ISI Program, see Category R-A
B-K	4	2	50	50	
B-L-I	0	0	0	0	Deferred to the end of the interval
B-L-2	0	0	0	0	Examined only if disassembled for maintenance, repair, or volumetric examination
B-M-1	0	0	0	0	Scheduled for the third interval
B-M-2	0	0	0	0	Examinations will be performed when valves are opened
B-N-1	3	1	33	33	Accessible portions of the vessel internal surface
B-N-2	0	0	0	0	Deferred to the end of the interval
B-N-3	0	0	0	0	Deferred to the end of the interval
B-O	2	0	0	0	Deferred to the end of the interval
B-P	6	1	17	17	Pressure tests cross class boundaries
B-Q	0	0	0	0	Examined in accordance with plant Technical Specifications
C-A	6	0	0	0	
C-B	7	0	0	0	
C-C	12	0	0	0	
C-D	0	0	0	0	There are no class 2 bolts greater than 2" at PBNP
C-F-1		See R	emarks		Part of Risk-Informed ISI Program, see Category R-A
C-F-2		See R	emarks		Part of Risk-Informed ISI Program, see Category R-A
C-G	1	0	0	0	Scheduled for the third interval
C-H					Pressure tests cross class boundaries
F-A	125	10	8	8	Class 1 and 2 component supports
R-A	137	19	14	14	Risk-informed welds, includes class 1 and 2 piping welds

Note: all numbers rounded to the nearest 1%.

.

.

Commercial Service Date: 10/1/72 Docket 50-301 Pt. Beach Unit2

Attachment 2

Snubber Functional Testing

The following snubbers were functionally tested:

Snubber Number	System	Manufacturer	Code Class	Results-Date
HS-26	SI	Grinnell	1	SAT - 10/8/2003
HS-27	RC	Grinnell	1	SAT - 10/8/2003
HS-36	MS	Ankor-Holth	2	SAT - 10/5/2003
		· · · ·		

Commercial Service Date: 10/1/72 Docket 50-301 Pt. Beach Unit2

Attachment 3

Class 1 and 2 Examination Tables

Commercial Service Date: 10/1/72 Docket 50-301 Pt. Beach Unit2

Examination Results Guide

DATE: 2/16/04 (A)	INSERVICE INSE INTERVAL 4, PER	NUCLEAR PLANT UNIT 2 PECTION RESULTS SUMMARY RIOD 1, OUTAGE 1 (U2R26) PACLEBR COMPONENTS (B)	PAGE: 00 (C)
Reactor Pressure Vessel (D)			
			NIO
	2-1	STATUS	GNGT
	1		R S E H Remarks
SUMMARY EXAMINATION AREA	CATGY	EXAM	EIOE
NUMBER IDENTIFICATION	ITEM NO	METHOD DATA SHEET	C G M R WO Number
System ID - R-1, Drawing	NO. ISI-1101 (P	 5)	
001000 RPV-14-683 (G)	(J) B-A C	UT 5 168-0001	X 9/19/2003 - UT complete.
(F) Shell to Flange (H)	(K) B1.21 (L)	UT 11 168-0001	X Geometric Reflectors from
		UT 18 168-0001	X the flange radius.
		(M) (N)	(P)
			WO 0213402 (R)

- (A) Date the report table was printed
- (B) Specific outage and report information (Note: Class "P" components are for pressure tests. Many of the systems cross class boundary's, requiring a multiple class designation.)
- (C) Page number
- (D) System description
- (E) System / ISI drawing number
- (F) Summary number of the record (unique, for computer tracking only)
- (G) Component or Component Support identification
- (H) Component or Component Support Description
- (J) ASME Code category
- (K) ASME Code item number
- (L) Shows status of examination
 - P Partial examination
 - A Augmented examination
 - C Code completed, greater than 90% coverage
 - L Limited code complete, less than or equal to 90% coverage
 - E Expanded (additional) sample examination
 - B Baseline (Preservice exam)
 - R Removed from service
 - O Other examination
 - N No examination
 - If no Code, this is for information only
 - (Other codes may be used as necessary)
- (M) NDE methods
- (N) Data sheet number
- (P) Types of indications found
- (R) Remarks and Work Order Number

•

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Reactor Pressure Vessel

٦

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO	exam Method	DATA SHEET #	N O R E C	I N S I Q	G E O M	O T H E R	REMARKS WO NUMBER
	System ID - N/A, Drav	wing No. IS	1-2101		_				
	RPV Interior Surface Vessel Interior Surfaces	B-N-1 1 B13.10	L VT-3	756-0001	x	-	-	-	10/16/2003 - VT-3 performed, no recordable indications. Examined upper internals and accessible areas of the core barrel. No examination of interior areas due to core barrel in place and flange guard installed.

.

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Reactor Pressure Vessel Closure Head

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION System ID - R-1, Draw:	CATGY ITEM NO		EXAM EXAM METHOD	DATA SHEET #	N O R E C	I N S I G	g e m	O T H E R	REMARKS WO NUMBER
004500	RPV Closure Head Studs Studs 1 thru 48	B-G-1 B6.30	р	UT O	169-0001	x	-	-	-	10/3/2003 - UT performed, no recordable indications. Examine studs 1 through 16. WO 0212617
	RPV Closure Head Nuts Nuts 1 thru 48	B-G-1 B6.10	₽	VT-1	750-0002	x	-	-	x	10/12/2003 - VT-1 performed, no recordable indications. Examine nuts 1 throught 16. WO 0212616
		B-G-1 B6.50	P	VT-1	750-0003	x	-	-	-	10/12/2003 - VT-1 performed, no recordable indications. Examine washers 1 through 16. WO 0212618

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Pressurizer

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION System ID - T-001, 1	CATGY ITEM NO Drawing No. 3	STATUS EXAM METHOD ISI-2104	DATA SHEET #	N R E C	IN S I G	G E O M	O T H E R	REMARKS WO NUMBER
005000	PZR Manway Bolts Bolts 1 thru 16	B-G-2 0 B7.20	C VT-1 IDR VT-1	750-0001 2003-004 750-0110	- - x	-		-	10/10/2003 - VT-1 performed, bolts 1, 2, 4, 6, 8, 11, 15, and 16 had no recordable indications. Bolts 3, 5, 7, 9, 10, 12, 13, 14 contained various indications with the appearance of corrosion or mechanical damage. Bolting was replaced as good measure. 10/24/2003 - Baseline VT-1 performed on new bolting. WO 0213387

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Safety Injection Loop B Injection

· _

• • ...

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO		STATUS EXAM METHOD	DATA SHEET #	N O R E C	IN SIG	G E O M	O T H E R	REMARKS WO NUMBER
	System ID - Pipe SI	2501R-01, 1	Dra	wing No.	ISI-2124					
	AC-10-SI-2001-12 Pipe to Elbow	R-A R1.20	С	THICK UT OL	109-0011 109-0011	- x	-	-	-	10/16/2003 - UT performed, no recordable indications.
	FIDE CO FIDOM			UT 45	173-0001	x	-	-	-	WO 0213389
036800	AC-10-5I-2001-13	R-A	c	THICK	109-0012		 -			10/16/2003 - UT performed, no
	Elbow to Pipe	R1.20		UT OL UT 45	109-0012 173-0002	x x	-	-	-	recordable indications. WO 0213389
037100	AC-10-SI-2001-14	R-A	 с	THICK	109-0013					10/16/2003 - UT performed, no
	Pipe to Tee	R1.20		UT OL	109-0013	х	-	-	-	recordable indications. Limited
				UT 45	173-0003	x	-	-	-	examination due to tee configurat limiting access. WO 0213389
037200	AC-10-SI-2001-15	 R-A	 с	тніск	109-0014				 -	10/16/2003 - UT performed, no
	Tee to Pipe	R1.20		UT OL	109-0014	x	-	-	-	recordable indications. Limited
				UT 45	173-0004	x	-	-	-	examination due to tee configurat limiting access. WO 0213389
037600	AC-10-SI-2001-17	R-A	 L	THICK	109-0015	 -			 -	10/16/2003 - UT performed, no
	Elbow to Valve	R1.11		UT OL	109-0015	x	-	-	-	recordable indications. Limited
	2SI-867B			UT 45	173-0005	x	-	-	-	examination due to valve configuration limiting access. WO 0213389

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Residual Heat Removal to Loop B

			L STATUS		N O	I N	G	O T	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO	EXAM METHOD	DATA SHEET #	R E C	S I G	E O M	H E R	REMARKS WO NUMBER
	System ID - SI-25011	R-02, Drawi	ing No. ISI	-2125					
									10/10/0000 100
040500	SIS-10-SI-2002-11	R-A	C THICK	109-0010	-	-	-	-	10/16/2003 - UT performed, no
	Pipe to Tee	R-A R1.20	UT OL		x		-		recordable indications. Limited
		** **		109-0010	x x	-		-	• • •
		** **	UT OL	109-0010		-	-	-	recordable indications. Limited

.

-

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Reactor Vessel Injection

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO	STATUS EXAM METHOD	DATA SHEET #	N O R E C	N S I G	G E O M	O T H E R	REMARKS WO NUMBER
	System ID - SI-2501R- SI-2501R-5-2SI-13 Rigid Support	-	ng No. ISI- C VT-3	2128 754-0004	x	-	-	-	10/06/2003 - VT-3 performed, no recordable indications. WO 0213390
	SI-2501R-5-2SI-13-IWA Welded Attachment	B-K B10.20	C PT	451-0017	x	-	-	-	10/16/2003 - PT performed, no recordable indications. WO 0213390

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Pressurizer Relief to PORV's

.

SUMMARY NUMBER	EXAMINATION AREA	CATGY ITEM NO	STATUS EXAM METHOD	DATA SHEET #	N O R E C	I N S I G	g e o m	O T H E R	REMARKS WO NUMBER
	System ID - RC-2501R	-02, Drawin	ng No. ISI	-2137					
	HS-2501R-43 Snubber	F-A F1.105	C VT-3 IDR CAP	2-PT-SS-1 2003-0007 051296	-		-	x - -	10/15/2003 - VT-3 performed for snubber program. Snubber was found to be in a cold position outside the normal specifications. Accepted as-is by evaluation as the snubber would perform its intended function. WO 0208938

.

.

-

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

.

Loop A RTD Bypass

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO		STATUS EXAM METHOD	DATA SHEET #	N O R E C	IN S I G	G E O M	T H E R	REMARKS WO NUMBER
	System ID - Pipe RC	2501R-14,	Dra	wing No.	ISI-2138					
084700	RC-03-BP-2001-06	R-A	с	THICK	109-0006	-	-	-	-	10/10/2003 - UT performed, no
	Pipe to Elbow	R1.20		UT OL	109-0006	x	-	-	-	recordable indications.
				UT 45 UT 70	173-0008 173-0008	X X	-	-	-	WO 0213391
084800	RC-03-BP-2001-07	R-A	 с	THICK	109-0007	······ _		 -		10/10/2003 - UT performed, no
	Elbow to Pipe	R1.20		UT OL	109-0007	х	-	•	-	recordable indications.
	_			UT 45	173-0009	x	-	-	-	WO 0213391
				UT 70	173-0009	x	-	-	-	
084900	RC-03-BP-2001-08	R-A	с	тніск	109-0008					10/10/2003 - UT performed, no
	Pipe to Elbow	R1.20		UT OL	109-0008	х	-	-	-	recordable indications.
	-			UT 45	173-0010	х	-	-	-	WO 0213391
				UT 70	173-0010	x	-	-	-	
085000	RC-03-BP-2001-09	R-A	с		109-0009	-	-	-	-	10/10/2003 - UT performed, no
	Elbow to Pipe	R1.20		UT OL	109-0009	x	-	-	-	recordable indications.
				UT 45 UT 70	173-0011 173-0011	x x	-	-	-	WO 0213391
085200	RC-2501R-14-2H2	F-A	с	VT-3	754-0018	·····	 -	 -	 x	10/15/2003 - VT-3 performed, spring
	Dual Spring Hanger	F1.10C		IDR	2003-0009	-	-	-	-	can indicator is in contact with
	buur opring minger									2"x2" tube steel which is used to
										support lead blankets; spring can
										has moderate corrosion inside can
										housing and light corrosion on
										spring and upper portion of rod.
										The tube is part of the scaffold an
										was removed. The corrosion was
										accepted as-is by evaluation. WO 0213392
085300	RC-2501R-14-2H2-IWA	B-K	С	PT	451-0020	x				10/16/2003 - PT performed, no
	Welded Attachment	B10.20								recordable indications. WO 0213393

.

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Loop B RTD Bypass

SUMMARY NUMBER	EXAMINATION AREA	CATGY ITEM NO		STATUS EXAM METHOD	DATA SHEET #	N O R E C	I N S I G	g E O M	O T H E R	REMARKS WO NUMBER
	System ID - Pipe RC	2501R-14,	Dra	wing No.	ISI-2139					
090700	RC-03-BP-2002-06	R-A	с	THICK	109-0001	-	-	-	-	10/06/2003 - UT performed, no
	Pipe to Elbow	R1.20		UT OL	109-0001	х	-	-	-	recordable indications.
				UT 45 UT 60	173-0012 173-0012	X X	-	-	-	WO 0213393
090800	RC-03-BP-2002-07	R-A	 с	THICK	109-0002	 -				10/6/2003 - UT performed, no
	Elbow to Pipe	R1.20		UT OL	109-0002	х	-	-	-	recordable indications.
				UT 45 UT 70	173-0013 173-0013	x x	-	-	-	WO 0213393
090900	RC-03-BP-2002-08	R-A	с	THICK	109-0003					10/6/2003 - UT performed, no
	Pipe to Elbow	R1.20		UT OL	109-0003	х	-	-	-	recordable indications.
				UT 45 UT 70	173-0014 173-0014	x x	- -	-	-	WO 0213393
091000	RC-03-BP-2002-09	R-A	с	тніск	109-0004					10/3/2003 - UT performed, no
	Elbow to Pipe	R1.20		UT OL	109-0004	x	-	-	-	recordable indications.
				UT 45 UT 70	173-0015 173-0015	x x	-	-	-	WO 0213393
091200	RC-2501R-14-2H1	F-A	в	VT-3	754-0017	 -			 x	10/17/2003 - Baseline VT-3
	Dual Spring Hanger	F1.10C		IDR	2003-0010	-	-	-	-	performed, debris noted inside
										spring can and no load plates on
										either spring can. Accepted as-
										by evaluation.
										WO 0206026

-

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Reactor Coolant Pump A Seal Injection

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO	STATUS EXAM METHOD	DATA SHEET #	N O R E C	IN SIG	g e o M	O T H E R	REMARKS WO NUMBER
118000	System ID - Pipe CH 24-PH	-	rawing No. C VT-3	ISI-PRI-2146 754-0003	x	-	-	-	10/6/2003 - VT-3 performed, no
	Spring Hanger	F1.10C							recordable indications.

DATE: 02/11/04

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Reactor Coolant Pump B Seal Injection

SUMMARY NUMBER	EXAMINATION AREA	CATGY ITEM NO		STATUS EXAM METHOD	DATA SHEET #	NOREC	I N S I G	G E O M	O T H E R	REMARKS WO NUMBER
	System ID - Pipe CH 2	501R-01, 1	Dra	wing No.	ISI-PRI-2148					
	CVC-02-PSI-2002-21-FB Flange Bolting	B-G-2 B7.50	с	VT-1	750-0007	x	-	-	-	10/17/2003 - VT-1 performed, no recordable indications. Examined bolts in place under tension. WO 0213395
	CVC-02-PSI-2002-25 Pipe to Elbow	R-A R1.20	С	PT	451-0001	x	-	-	-	10/17/2003 - PT performed, no recordable indications. WO 0213397
	CVC-02-PSI-2002-26 Elbow to Pipe	R-A R1.20	С	PT	451-0002	x	-	-	-	10/17/2003 - PT performed, no recordable indications. WO 0213397
	CVC-02-PSI-2002-27 Pipe to Tee	R-A R1.20	с	PT	451-0003	x	-	-	-	10/17/2003 - PT performed, no recordable indications. WO 0213397
	CVC-02-PSI-2002-30-FB Flange Bolting	B-G-2 B7.50	с	VT-1	750-0006	x	-	-	-	10/24/2003 - VT-1 performed, no recordable indications. Examined in place under tension. WO 0213395

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Cold Leg Injection Loop A

SUMMARY NUMBER	IDENTIFICATION	CATGY ITEM NO		STATUS EXAM METHOD	DATA SHEET #	N O R E C	H N S H O	Ē	н	REMARKS WO NUMBER
125150	System ID - Pipe SI 2 SIS-02-SI-2004-07A Valve 2SI-845A to Pipe	R-A	Dra R	wing No.	ISI-2149					10/12/2003 - Weld removed from service due to replacement of valve 2SI-845A. WO 0206562
	SIS-02-SI-2004-07B Valve 2SI-845A to Pipe	R-A TBD	В	PT	450816	x	-	-	-	<pre>10/12/2003 - Baseline PT performed, no recordable indications. New weld due to replacement of valve 2SI-845A. Shown as weld SW-2 on data sheet. WO 0206562</pre>
125250	SIS-02-SI-2004-08B Pipe to Coupling	R-A R1.20	R							10/12/2003 - Weld removed from service due to replacement of valve 2SI-845A. WO 0206562
	SIS-02-SI-2004-08C Pipe to Coupling	R-A TBD	В	PT	450844	x	-	-	-	10/9/2003 - Baseline PT performed, no recordable indications. New weld added to database due to replacement of valve 25I-845A. Shown as weld FW-6 on data sheet. WO 020656
126200	25I-878D-6 Rigid Support	F-A F1.10B	С	VT-3 IDR	754-0002 2003-002	-	-	-	- ×	10/04/03 - VT-3 performed, gaps found between base plate and wall. Accepted as-is by evaluation. WO 0213398
	System ID - Pipe SI 2	501R-06,	Dra	wing No.	ISI-2150					
128000	2SI-878D-10 Rigid Support	F-A F1.10B	С	VT-3	754-0009	x	-	-	-	10/6/2003 - VT-3 performed, no recordable indications. WO 0213399

PAGE: 12

.

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Letdown from Loop B Cold Leg

.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO		STATUS EXAM METHOD	DATA SHEET #	N R E C	I N S I G	G E O M	O T H E R	REMARKS WO NUMBER
	System ID - Pipe RC RC-2501R-10-21PS Pipe Support	2501R-10, F-A F1.10B		wing No. VT-3	ISI-2152 754-0005	x	-	-	-	10/6/2003 - VT-3 performed, no recordable indications. WO 0213382
	29-PRE Spring Hanger	F-A F1.10C	в	VT-3 IDR	754-0006 2003-003	-	-	-	x -	10/06/03 - Baseline VT-3 performed, missing bolt on upper base plate, spring can out of plumb, lateral support skewed, lack of full thread engagement bolts 1 and 2, and missing nut on bolts 1 and 2. Accepted as-is during prevous outage evaluation. WO 0213382

PAGE: 13

.

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Excess Letdown to Chemical and Volume Control

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO		STATUS EXAM METHOD	DATA SHEET #	N R E C	I N S I G	G E O M	O T H E R	REMARKS WO NUMBER
	System ID - Pipe RC	2501R-13, E	Draw	ving No.	ISI-2153					
	RC-02-DR-2002-02A Pipe to Elbow		N							Weld does not exist. Verified during U2R26. WO 0213401
	RC-02-DR-2002-02B Elbow to Pipe		N							Weld does not exist. Verified during U2R26. WO 0213401
	RC-2501R-13-85 Guide	F-A F1.10B	В	VT-3	754-0010	x	-	-	-	10/14/2003 - Baseline VT-3 performed, no recordable indications. WO 0213401
	RC-2501R-13-56 Guide	F-A F1.10B	В	VT-3	754-0011	x	-	-	-	10/14/2003 - Baseline VT-3 performed, no recordable indications. WO 0213401
137900	RC-2501R-13-59 Guide	F-A F1.10B	В	VT-3	754-0012	x	-	-	-	10/14/2003 - Baseline VT-3 performed, no recordable indications. WO 0213401
	RC-2501R-13-S10 Guide	F-A F1.10B	В	VT-3	754-0013	x	-	-	-	10/14/2003 - Baseline VT-3 performed, no recordable indications. WO 0213401

PAGE: 14

DATE: 02/11/04

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 1 PACLEBRN COMPONENTS

Letdown from Loop B Cold Leg

SUMMARY NUMBER	IDENTIFICATION	CATGY ITEM NO		EXAM METHOD	DATA SHEET #	O R E C	N S I G	G E O M	T H E R	REMARKS WO NUMBER
	System ID - Pipe RC	2501R-10,	Dra	wing No.	ISI-2158					
152000	RC-08-DR-2001-01	R-A	L	UT 45	173-0016	x	-	-	-	10/9/2003 - UT performed, no
	Branch Connection to	R1.20		UT 60	173-0016	х	-	-	-	recordable indications. Limited
	Pipe									examination due to branch connects configuration limiting access. WO 0213400
152100	RC-08-DR-2001-02	R-A	с	THICK	109-0005	-		-	-	10/8/2003 - UT performed, no
	Pipe to Reducer	R1.20		UT OL	109-0005	x	-	-	-	recordable indications.
	-			UT 45	173-0017			-		WO 0213400
				UT 60	173-0017	х	-	-	-	

•

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 2 PACLEBRN COMPONENTS

Steam Generators

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO	TATUS EXAM METHOD	DATA SHEET #	N O R E C	I N S I G	G E O M	O T H E R	REMARKS WO NUMBER
	System ID - 2HX-1B, HS-40 Snubber	Drawing No F-A F1.20S	I-PRI-2 VT-3 CAP IDR	201 2-PT-SS-1 050997 2003-0005	-	- -	- -	x - -	10/6/2003 - Angled bolting noted on two of 12 locations on support. Evaluation performed by civil engineering determined these to be acceptable. WO 0208938

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 2 PACLEBRN COMPONENTS

Loop B Main Steam Inside Containment

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO	ratus Exam Ethod	DATA SHEET #	N O R E C	IN SIG	g E O M	O T H E R	REMARKS WO NUMBER
	System ID - HS-34, D EB-1-HS-34 Snubber	rawing No. F-A F1.205	2245 VT-3 IDR CAP	2-PT-55-1 2003-0006 051062	-		- - -	x - -	10/15/2003 - VT-3 performed for snubber program. Inadequate thread engagement noted. Accepted as-is by evaluation. WO 0208938

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 2 PACLEBRN COMPONENTS

Loop B Main Steam Outside Containment

.

			Г	STATUS		N O	I N	G	O T	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO	<u>,</u>] .	EXAM METHOD	DATA SHEET #	R E C	S I G	Е О М	H E R	REMARKS WO NUMBER
	System ID - Piping E	B-01, Drav	wing	No. ISI	-2248					
308900	EB-1-2HB	F-A	C	VT-3	754-0001	x	-	-	-	10/4/2003 - VT-3 performed, no
	Rigid Support	F1.20A		IDR	2003-001	-	-	-	-	recordable indications. Wrong
										bolting noted on pipe clamp.
										Accepted as-is by evaluation. A
										drawing change has been initiated.
										WO 9950783
••••••	•••••••	••••••	•••••	•••••		•••••	•••••	•••••	•••••	

.

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 2 PACLEBRN COMPONENTS

Feedwater Loop A

SUMMARY NUMBER		CATGY ITEM NO	STATUS EXAM METHOD	DATA SHEET #	N O R E C	I N S I G	G E O M	O T H E R	REMARKS WO NUMBER
321350	FW-16-FW-2001-28BC 3" Branch Connection	R-A R1.11	A VT-1 PT	NDE-750 NDE-451	-		-		10/21/2003 - VT-1 performed, linear indication noted at the weld root. Examination performed in response to Operating Experience at Kewaunee where cracking was seen on the inside surface of the inner radius section. PT found several rounded indications. All were acceptable. WO 0305887

.

••

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 2 PACLEBRN COMPONENTS

Cold Leg Injection Header

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO		IATUS EXAM ETHOD	DATA SHEET	1	R E	I N S I G	G E O M		REMARKS WO NUMBER
	System ID - SI-2501R-	06, Drawin	ng No	. ISI-	2268						
394900	SIS-02-SI-2017-09 Elbow to Pipe		R					•			10/12/2003 - Weld removed from service due to replacement of valve 2SI-845A. WO 0206562
394910	SIS-02-SI-2017-09A Elbow to Pipe	R-A TBD	В	PT	450844	:	x	-	-	-	10/9/2003 - Baseline PT performed, no recordable indications. New weld due to replacement of valve 2SI-845A. Shown as weld FW-9 on data sheet. WO 0206562
395100	SIS-02-SI-2017-11 Elbow to Pipe		R								10/12/2003 - Weld removed from service due to replacement of valve 2SI-845A. WO 0206562
395110	SIS-02-SI-2017-11A Elbow to Pipe	R-A TBD	В	PT	450844	2	x	-	-	-	10/9/2003 - Baseline PT performed, no recordable indications. New weld due to replacement of valve 2SI-845A. Shown as weld FW-7 on data sheet. WO 0206562
395300	SIS-02-SI-2017-12A Pipe to Valve 2SI-845A	R-A R1.20	R					••••			10/12/2003 - Weld removed from service due to replacement of valve 2SI-845A. WO 0206562
395400	SIS-02-SI-2017-12B Pipe to Valve 2SI-845A		В	PT	450816	3	ж	-	-	-	9/25/2003 - Baseline PT performed, no recordable indications. New weld due to replacement of valve 2SI-845A. Shown as weld SW-1 on data sheet. WO 0206562

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS 2 PACLEBRN COMPONENTS

Auxiliary Feedwater to Steam Generator A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION System ID - Pipe EB-	CATGY ITEM NO	- STATUS EXAM METHOD No. ISI-2	DATA SH	EET #	N O R E C	I N S I G	g e o m	O T H E R	REMARKS WO NUMBER
444700	AF-03-AFW-2001-99 Pipe to Branch Connection	F	ι							10/24/2003 - Weld removed from service due to removal of pipe to examine inside of Branch Connection weld. WO 0306491
444800	AF-03-AFW-2001-99A Pipe to Branch Connection	R-A E TBD	3 RT	RT-2-NMC	C REV	2 X	-	-	-	10/23/2003 - Baseline RT performed, no recordable indications. WO 0306491

PAGE: 21

DATE: 02/11/04

.

.

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS P PACLEBRN COMPONENTS

• •

Pressure Test

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO	EXAM METHOD	DATA SHEET #	O R E C	N S I G	G E O M	T H E R	REMARKS WO NUMBER
	System ID - Auxiliary	Feedwater	, Drawing	No. N/A					
	2-PT-AF-1 Auxiliary Feedwater	P	C VT-2	2-PT-AF-1	-	-	-	x	11/11/2003 - VT-2 performed, le noted at mechanical connections Accepted as-is by evaluation. will be corrected under plant procedures. WO 0208861
	System ID - Feedwater	System, I	rawing No	. N/A					
	2-PT-CS-1 Feedwater (Condensate) System	Р	C VT-2	2-PT-CS-1	x	-	-	-	10/4/2003 - VT-2 complete. No recordable indications. WO 0208862
	System ID - Main Stea	n, Drawing	No. N/A						
	2-PT-MS-2 Main Steam Inside Containment	Р	C VT-2	2-PT-MS-2	x	-	-	-	10/4/2003 - VT-2 complete. No recordable indications. WO 0208866
	System ID - Residual 1	Heat Remov	al, Drawi	ng No. N/A			•••••	•••••	
701600	IT-536 Containment Sump	P	C VT-2	IT-536	-	-	-	x	10/18/2003 - VT-2 performed. Leakage noted at mechanical connections. Accepted as-is by evaluation. These will be corr under plant procedures. WO 0208868
	System ID - Safety In:	jection, D	rawing No	. N/A			• • • • •		
	2-PT-SI-1 Safety Injection Outside Containment	P	C VT-2	2-PT-SI-1	-	-	-	x	10/3/2003 - VT-2 complete. Les noted at mechanical connections Accepted as-is by evaluation. will be corrected under plant procedures. WO 0208869
	2-PT-SI-2 Safety Injection Outside Containment	P	C VT-2	2-PT-SI-2	-	-	•	x	10/24/2003 - VT-2 performed, evidence of leakage noted at mechanical connections. Accept as-is by evaluation. These w be corrected under plant process WO 0208870

POINT BEACH NUCLEAR PLANT - UNIT 2 INSERVICE INSPECTION RESULTS SUMMARY INTERVAL 4, PERIOD 1, OUTAGE 1 (U2R26) CLASS P PACLEBRN COMPONENTS

Pressure Test

,

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATGY ITEM NO	EXAM METHOD	DATA SHEET #	NOREC	I N S I O	g e M	O T H E R	REMARKS WO NUMBER
	System ID - Chemical	Volume Con	trol, Dra	wing No. N/A					
	2-PT-CV-1 CVCS Inside/Outside Containment	P	C VT-2	2-PT-CV-1	-	-	-	x	11/11/2003 - VT-2 performed, evidence of leakage noted at mechanical connections. Accepted as-is by evaluation. These will be corrected under plant procedures. WO 0208863
	2-PT-CV-2 CVCS Outside Containment	P	C VT-2	2-PT-CV-2	-	-	-	x	11/11/2003 - VT-2 performed, evidence of leakage noted at mechanical connections. Accepted as-is by evaluation. These will b corrected under plant procedures. WO 0208876
	System ID - Reactor C	oolant, Dr	awing No.	N/A			•••••	•••••	
	2-PT-RCS-1 RCS System Leakage Test	B-P	C VT-2	2-PT-RCS-1	-	-	-	x	U2R26 - Performed VT-2 on RCS system. Leakage noted at mecahnic connections. Accepted as-is by evaluation. These will be correct under plant procedures. WO 0216320

.

UNIT 2 REFUELING 26

SUMMARY LIST

FOR

FORM NIS-2

This report includes a listing of Unit 2 NIS-2 reports and a copy of the forms for the time period of May 14, 2002 through November 21, 2003.

RR Activity	Component	Dated	Work Order No.
2002-0037	SI-1501R-2, SI-1501R-3	April 30, 2002	9914721
2002-0113	MS-05958	October 11, 2002	0206087
2002-0114	MS-05959	November 15, 2002	0206088
2002-0115	SI-00870A	December 11, 2002	9934409
2003-0025	SI-00871B	May 5, 2003	0216629
2003-0027	SI-00845A	July 7, 2003	0206562
2003-0031	SI 0301R-03	June 24, 2003	9610973
2003-0035	C-1-D1V	June 24, 2003	9926799
2003-0036	C-1-D1V	June 24, 2003	9926799
2003-0037	C-2-D1V	June 24, 2003	9926780
2003-0038	C-2-D1V	June 24, 2003	9926780
2003-0039	SI-00853A	September 10, 2003	0215082
2003-0040	SI-00853B	September 10, 2003	0215083
2003-0041	SI-00853C	September 10, 2003	0215084
2003-0042	SI-00853D	September 10, 2003	0215085
2003-0046	CC-00721D	July 21, 2003	0202312
2003-0049	Piping EB-01-SP	August 8, 2003	0303659
2003-0050	Piping EB-01 SP	August 8, 2003	0303684
2003-0053	PS RC 2501R-14-2H1	August 27, 2003	0206026
2003-0055	RH-00715C	August 29, 2003	9937799
2003-0057	Piping SI 0151R	September 20, 2003	0300621
2003-0058	SI-00854A	July 7, 2003	0206562
2003-0059	RC-00434	October 7, 2003	0216385
2003-0060	C-2 outer vent	October 10, 2003	9926780
2003-0060-1	C-2 outer vent	October 10, 2003	9926780
2003-0061	T-01 Bolting	October 10, 2003	9945681
2003-0062	RH-00861C	October 11, 2003	0200287
2003-0064	T-013 Immersion Heater B	October 15, 2003	0203158
2003-0065	C-2 inner vent	October 10, 2003	9926780
2003-0066	RH-00715C	August 29, 2003	9937799
2003-0066-1	RH-00715C	August 29, 2003	9937799
2003-0067	SI-00871B	May 5, 2003	0216629
2003-0068	SI-00851A	October 16, 2003	9948308
2003-0070	HX-001A	October 16, 2003	0200102
2003-0071	AF-00100	October 16, 2003	0200225
2003-0072	RH-00716A	October 15, 2003	0216258
2003-0076	T-013 Immersion Heater B	October 18, 2003	9917877
2003-0077	Piping EB-9, Piping EB-10	October 19, 2003	0306491
2003-0078	RC-2501R-2-RC15	October 28, 2003	0309658
2003-0079	CPP-56	October 28, 2003	0213485
2003-0083	VNPSE-03212	November 8, 2003	0310051,
			0310053

Class 3 RR Activities:

.

RR Activity	Component	Dated	Work Order No.
2001-0078	Piping DB-03	May 31, 2002	9914184
2002-0061	AF-00114	August 2, 2002	0210898
2003-0005	2RO-04003	April 1, 2003	0213452, 0215080
2003-0012	2RO-04003	April 1, 2003	0213452, 0215080
2003-0044	Piping HB-19	December 15, 2003	9946700, 9941615
2003-0063	HX-0015A8	November 19, 2003	0301204
2003-0084	Piping HB-19	November 18, 2003	0310113

		As I	Required by the	Provisions	of the ASME (Code Section	on XI	Y
 Owner Plant 	700 First Str Point Beach	reet, Hu Nuclea	nt Corporation dson, WI 54016 r Plant Two Rivers, WI	54241	Sheet: <u>1</u> Unit: 2 WO 992678			
2 World F	arfamua i Duu	W- E	·			-	anization P.O. No.,	, Job No. Etc.
3. Work P	erformed By:		nergies name		Type Code S	-	-	
			Nuclear Road Rivers, WI 5424	1	Authorizatio Expiration I		<u>- N/A</u> N/A	
		1 w0	address	<u> </u>	Expiration 1	Jale		
4. Identifi	cation of Syster	m: <u> </u>	ontainment					
(b) Ap (c) Ap	plicable Edition plicable Section	n of Sea n XI Co	Bechtel Sp Code <u>ASME Sec.</u> tion XI Used for de Cases <u>N</u>	<u>III,</u> 19 <u>65</u>	Edition, <u>67</u> Add			2 Addenda
6. Identifi	cation of Comp	onents		ſ 	· · · · · · · · · · · · · · · · · · ·		r	
Name of Component	Name Manufac	+ -	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No
e Attached			-					
							1	
•	onducted: Hy	<u>Repla</u> drostati her		_		Operating Pr		Exempt
8. Tests C 9. Remark	onducted: Hy Ot s <u>RR 2003-(</u>	vdrostat her 0037, 20	ic Deneur Deneur Press 003-0038, 2003-(Appli CERTIFICA	matic 🛛 ure <u>66.0</u> 0060, 2003 able Manufactu	Nominal (psi 0060-1, Bechtel rer's Data Reports to be OMPLIANCE	Dperating Pr Test Ter Spec 6118 e attached.	ressure np. <u>Ambient</u> -C-8; CAP0537	194
 Tests C Remark I certify Section XI. Type Code S 	onducted: Hy Ot s <u>RR 2003-(</u>	vdrostati her 0037, 20 hents ma N/A	ic Deneur Press 003-0038, 2003-(Appli	matic X ure <u>66.0</u> 0060, 2003 cable Manufactu ATE OF Correct a	Nominal (psi 0060-1, Bechtel rer's Data Reports to be OMPLIANCE	Dperating Pr Test Ter Spec 6118 e attached.	ressure np. <u>Ambient</u> -C-8; CAP0537	194
 8. Tests C 9. Remark I certify Section XI. Type Code S Certificate o 	onducted: Hy Ot s <u>RR 2003-(</u> that the statem Symbol Stamp:	vdrostati her 0037, 20 hents ma N/A	ic Deneur Deneur Press 003-0038, 2003-(Appli CERTIFICA	matic X ure <u>66.0</u> 0060, 2003- cable Manufactur ATE OF Contract a Expiration	Nominal C psi 0060-1, Bechtel rer's Data Reports to be OMPLIANCE and that this conf	Dperating Pr Test Ter <u>I Spec 6118</u> e attached.	ressure np. <u>Ambient</u> -C-8; CAP0537	194

.

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY (CONTINUATION) As Required by the Provisions of the ASME Code Section XI

1.	Owner	Nuclear Manageme	nt Corporation			lovember 18	, 2003	
		700 First Street, Hu	dson, WI 54016		Sheet:	2 of <u>2</u>		
2.	Plant	Point Beach Nuclea	r Plant		Unit: 2			
		6610 Nuclear Road	, Two Rivers, W	54241	WO 99267	30		
					Repair/Re	placement Orga	nization P.O. No.,	Job No. Etc.
3.	Work Pe	rformed By: We I	Energies		Type Code	Symbol Star	nn N/A	
σ.	VI OIK I C		name		Type code	by moor blur	np <u>1011</u>	
		6610	Nuclear Road		Authorizati	on No.	N/A	
		Two	Rivers, WI 5424	1	Expiration 1	Date	N/A	
			address		-		<u> </u>	
4.	Identifica	ation of System: C	Containment					
		· ····	Bechtel Sp	ec 6118-C-	-8			
5.	(a) App	licable Construction	Code <u>ASME Sec</u>	tion III 19 (65 Edition, <u>67</u> A	ddenda, <u>No</u> i	<u>1e</u> Code Case	
	(b) App	licable Edition of Se	ction XI Used fo	r Repair/Re	placement Activ	vity 19	92 Ed; 1992 A	ddenda
	(c) App	licable Section XI Co	de Cases No	ne				
6.	Identifica	ation of Components	<u></u>					
								ASME
				National			Corrected,	Code
-	lame of	Name of	Manufacturer	Board	Other	Year	Removed or	Stamped
Co	mponent	Manufacturer	Serial No.	No.	Identification	Built	Installed	(Yes or No)
C-2-D	١V	W-K-M Valve	N/A	N/A	N/A	Unknown	Removed	No
		Division of ACF						
		Industries						
C-2-D	IV	Trentec Inc.	EQD-2-UP-	N/A	N/A	Unknown	Installed	No
			001					
C-2-D	2V	W-K-M Valve	N/A	N/A	Ň/A	Unknown	Removed	No
		Division of ACF						

Component	Manufacturer	Serial No.	No.	Identification	Built	Installed	(Yes or No)
C-2-D1V	W-K-M Valve Division of ACF Industries	N/A	N/A	N/A	Unknown	Removed	No
C-2-D1V	Trentec Inc.	EQD-2-UP- 001	N/A	N/A	Unknown	Installed	No
C-2-D2V	W-K-M Valve Division of ACF Industries	N/A	N/A	Ň/A	Unknown	Removed	No
C-2-D2V	Trentec Inc.	EQD-2-DN- 004	N/A	N/A	Unknown	Installed	No
C-2	Pittsburgh Des Moines Steel Co.	N/A	N/A	N/A	Unknown	Corrected	No
······································		····					
							·
		·					·
		·					
			·				

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTI	VITY
As Required by the Provisions of the ASME Code Section XI	

-								
1.	Owner	Nuclear Manageme 700 First Street, Hu	-		Date <u>A</u> Sheet: 1	ugust 2, 200 of <u>1</u>	2	
2.	Plant	Point Beach Nuclea	-		Unit: 2	01 <u>1</u>		
4.	1 min	6610 Nuclear Road		54241	WO 021089	98		
					Repair/Re	placement Orga	inization P.O. No.	Job No. Etc.
3.	Work Pe	rformed By: _We I	Energies		Type Code	Symbol Star	np N/A	
		6610	name		A	nu NTo		
		· · · · · · · · · · · · · · · · · · ·	Nuclear Road Rivers, WI 5424	11	Authorization Expiration I		<u>N/A</u> N/A	
		•	address		2	5410		
4.	Identific	ation of System:	Auxiliary Feedwa		. (7/04)			
5.	(b) App	licable Construction licable Edition of Se licable Section XI Co	Code <u>B31.1,</u> 19 <u>6</u> ction XI Used for		<u>No</u> Addenda, <u>N</u> o			thru 2000
6.	Identific	ation of Components						
	lame of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
AF-00	0114	Rockwell Mfg.	N/A	N/A	AF-114	Unknown	Corrected	No
		Co.						· · · · · ·
7. 8. 9.	Tests Co Remarks	Other	tic [] Pneu [] Press	matic 🗌 ure		•		Exempt 🕅
					OMPLIANCE			
Typ Cer	tion XI. be Code Syntificate of	hat the statements ma mbol Stamp: N/A Authorization No.	nde in the report :	Expiratio	on Date N/A		rules of the AS	SME Code,
Sig	ned	Owner or Owner's Desig	umen gnee, Title	I 	SI Coordinator	Date	1/23/200	03
Insj Ow beli acc con Insj	pectors and mer's Repo ief, the Ow ordance w By signing acerning th pector nor	C ersigned, holding a va d the State of Wiscon ort during the period oner has performed ex- ith the requirements of this certificate, neith e examinations and c his employer shall be from or connected with a May ector's Signature	sin and employed July 29, 2002 to caminations and t of ASME Code, S her the Inspector r orrective measure e liable in any ma h this inspection.	ssued by th d by HSBC <u>August 2,</u> aken correc Section XI. nor his emp es described nner for an	e National Board T have inspected 2002, and state tive measures d loyer makes any i in this Owner's y personal injury -100128	d of Boiler a l the compor that to the be escribed in the v warranty, e Report. Fur v or property	eents described est of my know his Owner's Re xpressed or im rthermore, neit	in this ledge and port in plied, her the oss of any
Dat	ie: J	TAN 27, ECES						

			IS-2 OWNER'S F s Required by the					
1.	Owner	Nuclear Manager 700 First Street, 1	nent Corporation Iudson, WI 54016		Date <u>M</u> Sheet: <u>1</u>	1ay 31, 2002 of <u>1</u>		
2.	Plant	Point Beach Nuc 6610 Nuclear Ro	ear Plant ad, Two Rivers, Wi	1 54241	Unit: 2 WO 991418 Repair Org		No., Job No. Etc.	7
3.	Work Pe	rformed By: <u>W</u>	e Energies		Type Code	Symbol Star	np <u>N/A</u>	
			name 10 Nuclear Road /0 Rivers, WI 5424 address	41	Authorization Expiration I		<u>N/A</u> <u>N/A</u>	
4. 5.	(a) App		Auxiliary Feedwa	ec 6118-M 7 Edition, <u>N</u>	<u>lo</u> Addenda, <u>No</u>			lenda
6.	Identific	ation of Componen	ts Repaired or Rep	laced and R	eplacement Cor	nponents		• <u>•</u>
-	Name of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
iping	DB-03	Unknown	N/A	N/A	N/A	Unknown	Repair	No
	le, Sectior	fy that the statement	CERTIFIC. ts made in the repo	icable Manufactu ATE OF C	irer's Data Reports to b OMPLIANCE	e attached. r conforms to	o the rules of th	e ASME
	tificate of	Authorization No.	Docket 50-301		Expiration Date		13/200	3
Insp des my Ow con Insp	bectors an cribed in t knowledg ner's Repo By signing cerning th bector nor	ersigned, holding a d the State of Provi his Owner's Report e and belief, the O ort in accordance w g this certificate, ne e examinations and his employer shall	CERTIFICATE C valid commission i ince of <u>Wisconsin</u> during the period wher has performed ith the requirement ither the Inspector corrective measure be liable in any ma with this inspection. Commis	ssued by th and employ October 20 l examination s of ASME nor his emp es described unner for an	e National Board yed by <u>HSB CT</u> <u>6, 2001 to May</u> ons and taken co Code, Section 2 oloyer makes any d in this Owner's y personal injur	d of Boiler a have inspect <u>30, 2002</u> , an rrective mea (I. y warranty, e Report. Fu	ed the compon d state that to t sures described xpressed or im rthermore, neit	ents he best of l in this plied, her the
		ector's Signature				rd, State, Provir	nce, and Endorsem	ents
Dat	e:	23-03						

-

		FORM NIS-2	OWNER'S REI					Y
1.	Owner	Nuclear Manageme 700 First Street, Hu			Date <u>N</u> Sheet: <u>1</u>	ovember 19. of <u>1</u>	, 2003	
2.	Plant	Point Beach Nuclea 6610 Nuclear Road		[54241	Unit: 2 WO 030120 Repair/Re		nization P.O. No.	, Job No. Etc.
3.	Work Per	formed By: <u>We E</u>	Inergies		Type Code	Symbol Stan	np <u>N/A</u>	
			name Nuclear Road Rivers, WI 5424 address	41	Authorization Expiration I		N/A N/A	
4. 5.	(a) Appli	tion of System: <u>S</u> cable Construction (cable Edition of Sec						thm 2000
6.	(c) Appli	cable Section XI Co tion of Components		None				
N	Name of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
HX-0 boltin	015A8 g	Unknown	N/A	N/A	Bolting	Unknown	Removed	No
HX-0 boltin	015A8 g	Nova MAchine Products Corp.	N/A	N/A	Bolting	Unknown	Installed	No
8. 9.	Tests Con Remarks	ducted: Hydrostat Other None Req <u>RR 2003-0063</u>	Press puired	cable Manufactu	psi rers Data Reports to b OMPLIANCE		•	Exempt °F
Ty	tion XI. be Code Syr	at the statements mandel Stamp: N/A Nuthorization No.	de in the report :		and that this con	forms to the	rules of the AS	ME Code,
Sig	ned <u>72</u>	Owner or Owner's Desig	mee, Title	I	SI Coordinator	Date	11/200	ž
Ins Ow	pectors and mer's Repor	signed, holding a va the State of Wiscon t during the period _ belief, the Owner h	sin and employed October 14, 200 as performed exa the requirements	ssued by the by HSBC to <u>Nover</u> munations a s of ASME	e National Board F have inspected <u>nber 19, 2003</u> , a and taken correc Code, Section >	d of Boiler and the component nd state that tive measure II.	ents described to the best of r	in this ny this

_ _ _ _ .

		OWNER'S REI Required by the					Y
1. Owner	Nuclear Manageme	•			April 1, 2003		
2. Plant	700 First Street, Hu Point Beach Nuclea 6610 Nuclear Road	ar Plant	1 54241		of <u>1</u> 452, 021508(eplacement Orga) anization P.O. No.	Job No. Etc.
3. Work Pe	rformed By: _We I	Energies		Type Code	Symbol Star	np N/A	
4. Identific	Two	name) Nuclear Road Rivers, WI 5424 address Auxiliary Feedwa		Authorizati Expiration		N/A N/A	
(b) App (c) App	licable Construction licable Edition of Se licable Section XI Co ation of Components	ction XI Used for					thru 2000
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No
2RO-04003	Byron Jackson Pump Div.	N/A	N/A	RO-4003	Unknown	Removed	No
2RO-04003	Byron Jackson Pump Div.	N/A	N/A	RO-4003	Unknown	Installed	No
Section XI. Type Code Sy Certificate of	nducted: Hydrosta Other <u>RR 2003-0005, 2</u> hat the statements ma mbol Stamp: N/A Authorization No.	D Press	<u>Cable Manufactt</u> ATE OF Co are correct a Expiratio	<u>mer's Data Reports to</u> OMPLIANCE and that this cor on Date N/A	be attached.	np. <u>46/52</u>	Exempt °I
Signed	Owner or Owner's Desig	gnee, Title	I	SI Coordinator	Date	11/200	3
Inspectors and Owner's Repo and belief, the accordance w By signing	C rsigned, holding a va I the State of Wiscon rt during the period Owner has performe ith the requirements this certificate, neith e examinations and c	isin and employed February 27, 200 ed examinations a of ASME Code, S her the Inspector orrective measure	ssued by the d by HSBC 03 to <u>April</u> and taken co Section XI. nor his emp es described	e National Boar T have inspecte <u>1, 2003</u> , and st prrective measu ployer makes an I in this Owner	rd of Boiler a ed the compon- tate that to the res described by warranty, e	nents described e best of my kn l in this Owner' xpressed or im rthermore, neit	in this owledge s Report in plied, her the

.

	As	OWNER'S REI Required by the	Provision	s of the ASME		on XI	•
 Owner Plant 	Nuclear Manageme 700 First Street, Hu Point Beach Nuclea	idson, WI 54016		Date <u>D</u> Sheet: <u>1</u> Unit: 2	0ecember 15. of <u>1</u>	, 2003	
	6610 Nuclear Road		I 54241	WO 994670	00, 9941615 placement Orga	inization P.O. No.	, Job No. Etc.
3. Work F	6610	Energies name Nuclear Road Rivers, WI 5424 address	ŧ1	Type Code Authorizatio Expiration I		np <u>N/A</u> <u>N/A</u> <u>N/A</u>	
5. (a) Ap (b) Ap (c) Ap	cation of System: blicable Construction blicable Edition of Se blicable Section XI Co cation of Components	Service Water Bechtel 61 Code <u>B31.1,</u> 19 <u>6</u> ction XI Used for	7 Edition,				thru 2000
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No
iping HB-19	Unknown	N/A	N/A	Piping	Unknown	Removed	No
ping HB-19	Unknown	N/A	N/A	Piping	Unknown	Installed	No
-	onducted: Hydrostat	ic 🗌 Pneu	matic		Operating Pr		Exempt [°F
 Tests C Remark I certify Section XI. Type Code S 	onducted: Hydrostat Other	Lic Deneur	matic ure <u>49</u>	Nominal (psi rer's Data Reports to b OMPLIANCE	Operating Pr Test Ten e attached.	ıp. <u>53</u>	°F
 Tests C Remark I certify Section XI. Type Code S Certificate o 	onducted: Hydrostat Other s <u>RR 2003-0044</u> that the statements ma ymbol Stamp: N/A	Appli CERTIFICA ade in the report a	matic ure <u>49</u> cable Manufactu ATE OF Contract of the correct of	Nominal (psi mer's Data Reports to b OMPLIANCE and that this con	Operating Pr Test Ten e attached. forms to the	ıp. <u>53</u>	•F

- - -

,

		As 1	Required by the	Provisions	of the ASME	Code Sectio	n XI	▲
-1	Owner	Nuclear Manageme 700 First Street, Hu	•		Date N Sheet: <u>1</u>	ovember 18 of <u>1</u>	, 2003	
2.	Plant	Point Beach Nuclea 6610 Nuclear Road,		I 54241	Unit: 2 WO 031011 Repair/Re		nization P.O. No.	Job No. Etc.
3.	Work Per	formed By: <u>We E</u>	nergies name		Type Code	Symbol Star	np <u>N/A</u>	
			Nuclear Road Rivers, WI 5424	41	Authorization Expiration I		N/A N/A	
4.	Identificat	tion of System: <u>S</u>	address ervice Water Spec M-78	R. Design G	uide DG-M03			
	(b) Appli	cable Construction (cable Edition of Sec cable Section XI Co	Code <u>B31.1,</u> 19 <u>6</u> ction XI Used fo	57 Edition,]	<u>No</u> Addenda, <u>No</u>			thru 2000
6.	Identificat	tion of Components						
	ame of mponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Ycar Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No
Piping	HB-19	Unknown	N/A	N/A	piping	Unknown	Removed	No
Piping	HB-19	Energy & Process Corp	N/A	N/A	piping	Unknown	Installed	No
	Tests Con		ic 🔲 Pneu	matic 🔲	Nominal (Operating Pr		Exempt
8.	Tests Con		ic 🗌 Pneu 🗌 Press	matic	Nominal (psi	Test Ten	essure 🛛	
8. 9. Sect Type	Tests Con Remarks I certify th tion XI. e Code Syr tificate of A	ducted: Hydrostat Other <u>RR 2003-0084</u> at the statements ma mbol Stamp: N/A Authorization No.	ic Pneu Press Appli CERTIFICA de in the report a	matic sure cable Manufactur ATE OF Contract and ATE Correct and Expiration I	Nominal (psi <u>rer's Data Reports to b</u> OMPLIANCE and that this con n Date N/A SI Coordinator	Test Ten	np	•F
8. 9. Sect Type Cert Sign I, Insp Own know Own Econc Insp	Tests Con Remarks I certify the tion XI. e Code Syr dificate of A ned <u>Market</u> , the unders ectors and her's Report wledge and her's Report Sy signing the ector nor h	ducted: Hydrostat Other <u>RR 2003-0084</u> at the statements ma mbol Stamp: N/A Authorization No.	ic Pneu Press CERTIFICA de in the report a CERTIFICA de in the report a CERTIFICATE C lid commission i sin and employed November 11, 2 as performed exa the requirements er the Inspector a prective measure liable in any ma a this inspection.	matic matic sure <u>cable Manufacture</u> ATE OF Ce are correct a Expiration I DF INSERV ssued by the d by HSBC 003 to Nove aminations a s of ASME nor his emples described nner for any	Nominal C psi psi <u>rer's Data Reports to b</u> OMPLIANCE and that this con n Date N/A SI Coordinator /ICE INSPECT e National Board C have inspected ember 18, 2003 and taken correc Code, Section X loyer makes any in this Owner's personal injury	Test Ten	rules of the AS	•F ME Code, ssel in this f my this olied, her the
8. 9. Sect Type Cert Sign I, Insp Own know Own Econc Insp	Tests Con Remarks I certify the tion XI. e Code Syrtificate of A tificate of A ned	ducted: Hydrostat: Other <u>RR 2003-0084</u> at the statements ma nbol Stamp: N/A Authorization No. <u>Owner or Owner's Desig</u> <u>CH</u> signed, holding a val the State of Wiscons t during the period _ belief, the Owner has t in accordance with this certificate, neith examinations and co is employer shall be	ic Pneu Press CERTIFICA de in the report a CERTIFICA de in the report a CERTIFICATE C lid commission i sin and employed November 11, 2 as performed exa the requirements er the Inspector a prective measure liable in any ma a this inspection.	matic sure	Nominal C psi psi <u>rer's Data Reports to b</u> OMPLIANCE and that this con an Date N/A SI Coordinator VICE INSPECT National Board C have inspected ember 18, 2003 and taken correc Code, Section X loyer makes any in this Owner's personal injury -247972	Test Ten	rules of the AS	•F ME Code, ssel in this f my this olied, ner the oss of any

1. Owner Nuclear Management Corporation 700 First Street, Hudson, W1 54016 Date November 13, 2003 2. Plant Point Beach Nuclear Plant 6610 Nuclear Road, Two Rivers, W1 54241 Unit: 2 W0 9610973 3. Work Performed By: We Energies <u>name</u> Type Code Symbol Stamp <u>N/A</u> <u>address</u> 4. Identification of System: Safety Injection West Spec. G-676262; Bechtel M-78 N/A Expiration Date <u>N/A</u> <u>address</u> 5. (a) Applicable Construction Code <u>B31.1</u> , 19 67 Edition, <u>N/A</u> Addenda, <u>N/A</u> Code Case (b) Applicable Edition of Section XI Used for Repairs/Replacement Activity <u>1998 Ed. Add</u> (c) Applicable Edition of Section XI Used for Repairs/Replacement Activity <u>1998 Ed. Add</u> (c) Applicable Edition of Components Name of Component Manufacturer Serial No. National N/A Other Unknown Gorrectt Removec Built 8: 0301R-03 Unknown N/A N/A None Unknown Corrected Installe 9: Remarks <u>RR 2003-0031</u> Applieable Manufacturer Source of Authorization No. Expiration Date Reports to the nules of the section XI. 7: Description of Work: <u>Corrected pipe support to reduce line vibration</u> . 8. 8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure Other Pressure psi Test Temp. None required. Si	иту (?/				
2. Plant Point Beach Nuclear Plant Unit: 2 6610 Nuclear Road, Two Rivers, WI 54241 WO 9610973 3. Work Performed By: We Energies Type Code Symbol Stamp N/A 9. Work Performed By: We Energies Type Code Symbol Stamp N/A 1. Identification of System: Safety Injection Authorization No. N/A 2. Applicable Construction Code B31.1, 19 67 Edition, N/A Addenda, N/A Code Case (b) Applicable Construction Code B31.1, 19 67 Edition, N/A Addenda, N/A Code Case (b) Applicable Section XI Code Cases None Name of Name of Components Name of Name of Manufacturer Serial No. No. Identification 10301R-03 Unknown N/A N/A None Unknown Correcta 9. Remarks RR 2003-0031 Applicable Construction Pneumatic Nominal Operating Pressure None required. 9. Remarks RR 2003-0031 Applicable Construction No. Expiration Date 11/11/2e None required. 9. Remarks RR 2003-0031 Applicable Manufacturer's Data Reports to be strached Cerrected pipe support to reduce line vibration. 8.					
name Authorization No. N/A	No., Job No. Etc.				
6610 Nuclear Road Authorization No. N/A Two Rivers, WI 54241 Expiration Date N/A address Authorization No. N/A 4. Identification of System: Safety Injection West Spec. G-676262; Bechtel M-78 5. (a) Applicable Construction Code B31.1, 19 67 Edition, N/A Addenda, N/A Code Case (b) Applicable Edition of Section XI Used for Repairs/Replacement Activity 1998 Ed. Add (c) Applicable Section XI Code Cases None Other Year Correcta 6. Identification of Components Name of Manufacturer Serial No. No. Identification Built Installe 0301R-03 Unknown N/A N/A None Unknown Correcta 7. Description of Work: Corrected pipe support to reduce line vibration. 8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure [9. Remarks RR 2003-0031 Applicable Manufacturer's Data Reports to be attached. CERTIFICATE OF COMPLIANCE I 9. Remarks RR 2003-0031 Applicable Manufacturer's Data Reports to be attached. CERTIFICATE OF COMPLIANCE Section XI. Type Code Symbol Stamp: N/A </td <td colspan="5"></td>					
West Spec. G-676262; Bechtel M-78 5. (a) Applicable Construction Code B31.1, 19 67 Edition, N/A Addenda, N/A Code Case (b) Applicable Edition of Section XI Used for Repairs/Replacement Activity 1998 Ed. Add (c) Applicable Section XI Code Cases None 6. Identification of Components Name of Name of Manufacturer Serial No. Name of Manufacturer Serial No. Name of Manufacturer Serial No. Name of Wanufacturer Serial No. No. Identification Built Installe 0301R-03 Unknown N/A N/A Noe 7. Description of Work: Corrected pipe support to reduce line vibration. 8. Tests Conducted: Hydrostatic Pressure Pressure Series Conducted: Hydrostatic Pressure Pressure Series Temp. Other Pressure Prime Pressure Pressure Prime Pressure Pres					
Name of Component Name of Manufacturer Manufacturer National Board No. Other Year Corrected Removed Installe 0301R-03 pport Unknown N/A N/A None Unknown Corrects 7. Description of Work: Corrected pipe support to reduce line vibration. 6 6 8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure 6 9. Remarks RR 2003-0031 Applicable Manufacturer's Data Reports to be attached. CERTIFICATE OF COMPLIANCE 1 9. Remarks RR 2003-0031 Applicable Manufacturer's Data Reports to the rules of the section XI. Type Code Symbol Stamp: N/A Expiration Date N/A Signed <u>Manufacturer's Designee, Title</u> ISI Coordinator Date 11/11/2c	nda thru 2000				
0301R-03 Unknown N/A N/A None Unknown Corrected point pport Description of Work: Corrected pipe support to reduce line vibration.	or Stamped				
7. Description of Work: Corrected pipe support to reduce line vibration. 8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure Other Pressure psi Test Temp. None required. None required. O. Remarks RR 2003-0031 Applicable Manufacturer's Data Reports to be attached. CERTIFICATE OF COMPLIANCE I certify that the statements made in the report are correct and that this conforms to the rules of the Section XI. Type Code Symbol Stamp: N/A Certificate of Authorization No. Expiration Date Signed <u>Munufacturer's Designee</u> , Title					
Section XI. Type Code Symbol Stamp: N/A Certificate of Authorization No. Signed <u>Musell 7.</u> Owner or Owner's Designee, Title ISI Coordinator Date <u>11/12/20</u>	•F				
Owner or Owner's Designee, Title	ASME Code,				
CERTIFICATE OF INSERVICE INSPECTION	e 7				
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Inspectors and the State of Wisconsin and employed by HSBCT have inspected the components describ Owner's Report during the period <u>June 24, 2003</u> to <u>November 13, 2003</u> , and state that to the best of a and belief, the Owner has performed examinations and taken corrective measures described in this Owner accordance with the requirements of ASME Code, Section XI. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed of concerning the examinations and corrective measures described in this Owner's Report. Furthermore, Inspector nor his employer shall be liable in any manner for any personal injury or property damage on kind arising from or connected with this inspection. Commissions <u>W1-247972</u>	bed in this ny knowledge ner's Report in implied, neither the a loss of any				
Inspector's Stenature National Board, State, Province, and Endo Date: //-/7-2023	sements				

1

<u> </u>	Jwner	Nuclear Mana	igement	t Corporation		Date December 16, 2003					
			-	son, WI 54016		Sheet: 1					
2: P		Point Beach N				-	Unit: 2				
	6610 Nuclear Road, Two Rivers, WI 54241		WO 9945681								
			,			Repair/Replacement Organization P.O. No., Job No. Etc.					
3. V	Vork Peri	formed By:	We En	ergies		Type Code	Symbol Star	np N/A			
•••				name		- JPC COLO		·····			
				Nuclear Road		Authorizati		<u>N/A</u>			
	Two Rivers, WI 54241			Expiration l	Date	N/A					
4. Io	address 4. Identification of System: Reactor Coolant										
				West 6764	40 Rev. 5	<u> </u>		<u> </u>			
						Edition, <u>No</u> Add					
						eplacement Acti	ivity <u>199</u>	8 Ed. Addenda	thru 2000		
-		cable Section 3		e Cases <u>N</u>	None						
6. Io	dentificat	ion of Compor	nents	·							
									ASME		
Marr	ne of	Name of	.	Manufacturer	National Board	Other	Year	Corrected, Removed or	Code Stamped		
-	ponent	Manufactur		Serial No.	No.	Identification	Built	Installed	(Yes or No		
Bolting		Westinghou	ise	Unknown	N/A	None	Unknown	Removed	No		
Bolting		Nova/Jos Dy		Unknown	N/A	None	Unknown	Installed	No		
oning			SOIL	Unknown	IN/A	None	CIKIOWI	Instanco	10		
& Sons											
	escriptio ests Cond	n of Work: ducted: Hydr Othe	rostatic r [Press	matic	Nominal (Dperating Pr Test Ten		Exempt [
8. T	ests Cond	n of Work: ducted: Hydr Othe None	rostatic er [e Requi	Pneur Press	matic						
8. T	ests Cond	n of Work: ducted: Hydr Othe	rostatic er [e Requi	Pneus Press Press	matic 🔲 ure		Test Ten				
8. T	ests Cond	n of Work: ducted: Hydr Othe None	rostatic er [e Requi	Pneus Press ired Appli	matic ure	psi	Test Ten				
8. T 9. R 	entify the	n of Work: ducted: Hydr Othe None RR 2003-000	rostatic er [e Requi 61	Pneur Press ired CERTIFICA	matic ure cable Manufactu ATE OF C	psi	Test Ten	np	oŁ		
8. T 9. R I c Section	ertify that	n of Work: ducted: Hydr Othe None RR 2003-000	rostatic er [e Requi 61 uts made	Pneur Press ired CERTIFICA	matic ure cable Manufactu ATE OF C	psi rer's Data Reports to b OMPLIANCE	Test Ten	np	oŁ		
8. T 9. R 9. Section Type C	ertify that n XI. Code Syn	n of Work: ducted: Hydr Othe None <u>RR 2003-000</u> at the statemen	rostatic er [e Requi 61 uts made	Pneur Press ired CERTIFICA	matic ure cable Manufactur ATE OF Co are correct a	psi rer's Data Reports to b OMPLIANCE and that this con	Test Ten	np	oŁ		
8. T 9. R 9. Section Type C	ertify that n XI. Code Syn	n of Work: ducted: Hydr Othe None RR 2003-000	rostatic er [e Requi 61 uts made	Pneur Press ired CERTIFICA	matic ure cable Manufactur ATE OF Co are correct a	psi rer's Data Reports to b OMPLIANCE	Test Ten	np	oŁ		
8. T 9. R 9. Section Type C	ertify the n XI. Code Syn icate of A	n of Work: ducted: Hydr Othe None RR 2003-000 at the statemen nbol Stamp: N uthorization N	rostatic er [e Requi 61 uts made	Pneur Press ired CERTIFICA	matic ure cable Manufactur ATE OF Contre correct a Expiratio	psi rer's Data Reports to b OMPLIANCE and that this con	Test Ten	np	•F		
8. T 9. R Jo Section Type C Certifi	ertify the n XI. Code Syn icate of A	n of Work: ducted: Hydr Othe None <u>RR 2003-000</u> at the statemen	rostatic er [e Requi 61 its made N/A No.	Pneur Press ired CERTIFICA e in the report a	matic ure cable Manufactur ATE OF Contre correct a Expiratio	rer's Data Reports to b OMPLIANCE and that this con on Date N/A	Test Ten	np	•F		
8. T 9. R Jo Section Type C Certifi	ertify the n XI. Code Syn icate of A	n of Work: ducted: Hydr Othe None RR 2003-000 at the statemen abol Stamp: N uthorization N	rostatic er [e Requi 61 its made V/A V/A V/A V/A	Pneur Press ired CERTIFICA e in the report a	matic ure Cable Manufactur ATE OF Contre correct a Expiration I	rer's Data Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator	Test Ten	np	•F		
8. T 9. R Jo Section Type C Certifi Signed	eests Cond emarks certify that n XI. Code Syn icate of A	n of Work: ducted: Hydr Othe None RR 2003-000 at the statemen at the statemen nbol Stamp: N uthorization N <u>Owner or Owner</u>	rostatic er [e Requi 61 uts made N/A No. <u>'s Designe</u> CEI	Pneur Press ired CERTIFICA e in the report a	matic ure TE OF Contraction TE correct a Expiration I DF INSERN	psi psi prer's Data Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator	Test Ten	np	•F		
8. T 9. R Jo Section Type C Certifi Signed	ests Cond emarks certify that n XI. Code Syn icate of A	n of Work: ducted: Hydr Othe None RR 2003-000 at the statemen at the statemen bol Stamp: N uthorization N <u>Owner or Owner</u> signed, holding	rostatic er [e Requi 61 uts made N/A to. <u>'s Designe</u> CEI g a valio	Pneur Press ired CERTIFICA e in the report a	matic ure TE OF Contraction TE COF Contract and Expiration I DF INSERV assued by the	psi psi prer's Data Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT National Board	Test Ten	np rules of the AS	•F		
8. T 9. R 9. R Section Type C Certifi Signed I, th Inspec	ests Cond emarks certify than NI. Code Syn icate of A	n of Work: ducted: Hydr Othe None RR 2003-000 at the statemen nbol Stamp: N uthorization N <u>Owner or Owner</u> signed, holding the State of Wi	rostatic er [e Requi 61 its made V/A No. 	Pneur Press ired CERTIFICA e in the report a c. Title RTIFICATE O d commission is n and employed	matic ure cable Manufactur ATE OF Contract of the cont	psi rer's Data Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT a National Board F have inspected	Test Ten	np rules of the AS	•F		
8. T 9. R 9. R 9. C Section Type C Certifi Signed I, ti Inspec Owner	ests Cond emarks certify the n XI. Code Syn icate of A d d me unders stors and t r's Report	n of Work: ducted: Hydr Othe None RR 2003-000 at the statemen at the statemen nbol Stamp: N uthorization N <u>wher or Owner</u> signed, holding the State of Wi during the per	rostatic er [e Requi 61 uts made V/A to. <u>'s Designe</u> CEI g a valic isconsir riod <u>O</u>	Pneur Press ired CERTIFICA e in the report a c. Title CERTIFICATE O d commission is n and employed bctober 10, 200	matic ure	psi psi prer's Data Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT National Board	Test Ten	np rules of the AS $\frac{1}{12}/2$ nd Pressure Venents described to the best of m	SME Code,		
8. T 9. R 9. R Section Type C Certifi Signed I, th Inspec Owner knowle Owner	eests Cond eemarks certify that n XI. Code Syn icate of A d d whe unders tors and t r's Report edge and r's Report	n of Work: ducted: Hydr Othe None RR 2003-000 at the statemen at the statemen bol Stamp: N uthorization N MME or Owner signed, holding the State of Wi during the per belief, the Own in accordance	rostatic er [e Requi 61 tts made V/A to. V/A to. CEI g a valic isconsin riod <u>O</u> mer has e with th	Pneur Press ired CERTIFICA e in the report a c. Title CERTIFICATE O d commission is n and employed tober 10, 200 performed exa ne requirements	matic ure ATE OF Contractor ATE OF Contractor Expiration Interpretation State Deceminations as of ASME	psi psi prer's Data Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT National Board F have inspected ther 16, 2003, a and taken correc Code, Section X	Test Ten <u>e attached.</u> forms to the Date Date TION d of Boiler and the compore nd state that trive measure (I.	np rules of the AS ///2/2 nd Pressure Venents described to the best of means described in	SME Code,		
8. T 9. R 9. R Section Type C Certifi Signed I, ti Inspec Owner knowle Owner By	eests Cond eemarks certify that n XI. Code Syn icate of A d d he unders itors and t c's Report edge and c's Report signing t	n of Work: ducted: Hydr Othe None RR 2003-000 at the statemen at the statemen bol Stamp: N uthorization N <u>WMUY</u> . Owner or Owner signed, holding the State of Wi during the per belief, the Own in accordance his certificate,	rostatic er [e Requi 61 tts made V/A to. V/A to. CEI g a valic isconsin riod <u>O</u> mer has e with th neither	Pneur Press ired CERTIFICA e in the report a c. Title RTIFICATE O d commission is n and employed ctober 10, 2002 performed exa ne requirements the Inspector r	matic ure ATE OF Contractor ATE OF Contractor Expiration Expiration Internations and the second Sto Decemponent Def INSERV Sto Decemponent The second secon	psi psi prer's Data Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT National Board F have inspected aber 16, 2003, and taken correc Code, Section X loyer makes any	Test Ten ne attached. forms to the Date Date FION d of Boiler and the compor nd state that tive measure KI. / warranty, ez	np rules of the AS $\frac{1/12/2}{1}$ nd Pressure Venents described to the best of means described in xpressed or impacts	essel in this ny this plied,		
8. T 9. R 9. R Section Type C Certifi Signed I, til Inspec Owner knowle Owner By concer	ests Cond emarks certify than n XI. Code Syn icate of A d d whe unders tors and t r's Report edge and r's Report signing t ming the	n of Work: ducted: Hydr Othe None RR 2003-000 at the statemen at the statemen bol Stamp: N uthorization N <u>WMUX</u> Owner or Owner signed, holding the State of Wi during the per belief, the Own in accordance his certificate, examinations a	rostatic er [e Requi 61 uts made V/A to. V/A to. <u>'s Designe</u> CEI g a valic isconsin riod <u>O</u> mer has e with th neither and corn	Pneur Press ired CERTIFICA e in the report a c. Title CERTIFICATE O d commission is n and employed ctober 10, 2002 performed exa ne requirements the Inspector r rective measure	matic ure ATE OF Contract of the contr	psi psi prer's Data Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT National Board F have inspected aber 16, 2003, and taken correc Code, Section X loyer makes any in this Owner's	Test Ten re attached. forms to the Date Date FION d of Boiler and the compor nd state that tive measure (I. y warranty, ex- rest Ten	np rules of the AS $\frac{1/(2/2)}{2}$ nd Pressure Venents described to the best of messives described in xpressed or impressed or	SME Code,		
8. T 9. R 9. R Section Type C Certifi Signed I, til Inspec Owner knowle Owner By concer Inspec	ests Cond emarks certify than n XI. Code Syn icate of A d me unders tors and t r's Report edge and r's Report signing t ning the tor nor hj	n of Work: ducted: Hydr Othe None RR 2003-000 at the statemen at the statemen at the statemen bol Stamp: N uthorization N <u>Owner or Owner</u> signed, holding the State of Wi during the per belief, the Own in accordance his certificate, examinations a s employer sha	rostatic er [e Requi 61 uts made V/A to. <u>'s Designe</u> CEI g a valic isconsin riod <u>O</u> mer has e with th neither and corn all be li	Pneur Press ired CERTIFICA e in the report a c. Title CERTIFICATE O d commission is n and employed ctober 10, 2002 performed exa ne requirements the Inspector r rective measure	matic ure ATE OF Contract of the contr	psi psi prer's Data Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT National Board F have inspected aber 16, 2003, and taken correc Code, Section X loyer makes any	Test Ten re attached. forms to the Date Date FION d of Boiler and the compor nd state that tive measure (I. y warranty, ex- rest Ten	np rules of the AS $\frac{1/(2/2)}{2}$ nd Pressure Venents described to the best of messives described in xpressed or impressed or	SME Code,		
8. T 9. R 9. R Section Type C Certifi Signed I, til Inspec Owner knowle Owner By concer Inspec	ests Cond emarks certify than n XI. Code Syn icate of A d me unders tors and t r's Report edge and r's Report signing t ning the tor nor hj	n of Work: ducted: Hydr Othe None RR 2003-000 at the statemen at the statemen at the statemen bol Stamp: N uthorization N <u>Owner or Owner</u> signed, holding the State of Wi during the per belief, the Own in accordance his certificate, examinations a s employer sha	rostatic er [e Requi 61 uts made V/A to. <u>'s Designe</u> CEI g a valic isconsin riod <u>O</u> mer has e with th neither and corn all be li	Pneur Press ired CERTIFICA e in the report a c. Title CENTIFICATE O d commission is n and employed tober 10, 200 performed exa ne requirements the Inspector r rective measure table in any man this inspection.	matic ure ATE OF Contract of the contr	psi psi prer's Data Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT National Board F have inspected aber 16, 2003, and taken correc Code, Section X loyer makes any in this Owner's personal injury	Test Ten re attached. forms to the Date Date FION d of Boiler and the compor nd state that tive measure (I. y warranty, ex- rest Ten	np rules of the AS $\frac{1/(2/2)}{2}$ nd Pressure Venents described to the best of means described in xpressed or impressed or im	SME Code,		
8. T 9. R 9. R Section Type C Certifi Signed I, til Inspec Owner knowle Owner By concer Inspec	eests Cond eemarks certify that n XI. Code Syn icate of A d the unders tors and t c's Report edge and c's Report signing t ning the tor nor his risine too	n of Work: ducted: Hydr Othe None RR 2003-000 at the statemen at the statemen at the statemen bol Stamp: N uthorization N <u>Owner or Owner</u> signed, holding the State of Wi during the per belief, the Own in accordance his certificate, examinations a s employer sha	rostatic er [e Requi 61 uts made V/A to. <u>'s Designe</u> CEI g a valic isconsin riod <u>O</u> mer has e with th neither and corn all be li	Pneur Press ired CERTIFICA e in the report a c. Title CENTIFICATE O d commission is n and employed tober 10, 200 performed exa ne requirements the Inspector r rective measure table in any man this inspection.	matic ure cable Manufactur ATE OF Contractor are correct and Expiration I DF INSERV assued by the by HSBC assued by the assued by the by HSBC assued by the by HSBC assued by the by HSBC assued by the assued by the by HSBC assued by the assued by the by HSBC assued by the assued by	psi psi prefs Data Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT National Board F have inspected aber 16, 2003, and taken correc Code, Section X loyer makes any in this Owner's personal injury -247972	Test Ten me attached. forms to the Date Date TION d of Boiler and d the compor nd state that tive measure KI. y warranty, end Report. Fun y or property	np rules of the AS $\frac{1/(2/2)}{2}$ nd Pressure Venents described to the best of means described in xpressed or impressed or im	SME Code,		

:

		OWNER'S REF Required by the					Y
	Nuclear Manageme	-			anuary 9, 200	04	
2. Plant	700 First Street, Hudson, WI 54016 Point Beach Nuclear Plant 6610 Nuclear Road, Two Rivers, WI 54241			Sheet: <u>1</u> Unit: 2 WO 030649	-		
3. Work Perf		symbol Star	nization P.O. No.	, Job No. Etc.			
	3. Work Performed By: We Energies name <u>6610 Nuclear Road</u> Two Rivers, WI 54241			Authorizatio Expiration I		<u>N/A</u> N/A	
4. Identificat		address Condensate Syster	m and Auxi	-			
(b) Applic(c) Applic	cable Construction (cable Edition of Sec cable Section XI Co	ction XI Used for	7 Edition,]				thru 2000
6. Identificat	ion of Components	····				<u> </u>	•
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
Piping EB-9	Unknown	N/A	N/A	N/A	Unknown	Corrected	No
Piping EB-10	Unknown	N/A	N/A	N/A	Unknown	Corrected	No
 Descriptio Tests Concord Remarks 	Other	ic Pneur Press cakage Test (2-PT AP 052701, CAF	matic ure -AF-1) 051234	Nominal (psi			Exempt °F
Section XI. Type Code Syn	at the statements man abol Stamp: N/A uthorization No.		are correct a	OMPLIANCE and that this con	forms to the	rules of the AS	SME Code,
Signed 7	Owner or Owner's Desig	nce, Title	I	SI Coordinator	Date	1/19/200	/
Inspectors and t Owner's Report and belief, the C accordance with By signing the concerning the c Inspector nor hi	Cl igned, holding a va the State of Wiscons during the period _ Owner has performe the requirements of his certificate, neith examinations and co s employer shall be of or connected with	sin and employed October 19, 2003 d examinations a of ASME Code, S er the Inspector r prrective measure liable in any man	ssued by the by HSBC ato Januar and taken co fection XI. for his emp to described	e National Board C have inspected <u>y 9, 2004</u> , and s prrective measur loyer makes any l in this Owner's	d of Boiler and I the compon- tate that to the res described warranty, end Report. Fur	nents described the best of my k in this Owner' xpressed or imp thermore, neith	in this nowledge s Report in plied, her the
KUL	or's Signature	•	sions <u>WI</u>		d, State, Provin	ce, and Endorsem	ents

PBF-7050 Revision 2 12/02/02

Date: 1-19-200;

. . .

			OWNER'S RE					Y	
1.	Owner	Nuclear Managem	-			January 9, 20)04		
n	Diant	700 First Street, H	-		-	<u>l</u> of <u>2</u>			
2.	Plant	Point Beach Nucle 6610 Nuclear Road		I 54241	Unit: 2 WO 0206562				
			Repair/Replacement Organization P.O. No., Job No. Etc.						
3.	Work Pe	erformed By: We	Type Code	Symbol Sta	mp N/A				
	name				Authorizat	-			
	<u>6610 Nuclear Road</u> Two Rivers, WI 54241				Expiration		<u>N/A</u> N/A		
4	Idantifia	ation of Sustame	address		-				
4.	Identific	ation of System:	Safety Injection West Spec	t G-676262	2, West Spec G	-677264, DC	G-M02		
5.	(b) App	licable Construction licable Edition of Se licable Section XI C	ection XI Used fo					a thru 2000	
6.	Identific	ation of Components							
	lame of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)	
	ttached		+					-`́	
				1			1		
9.	Remarks	•	.eakage Test	sure <u>2235</u>	5 ps	i Test Te	mp. <u>535</u>	°F	
			Appli		irer's Data Reports to				
Ту	tion XI. be Code Sy	that the statements m ymbol Stamp: N/A Authorization No.		are correct a	OMPLIANCE and that this con on Date N/A		rules of the AS	SME Code,	
Sig	ned <u>7</u>	Owner or Owner's Desi	june, Title	I	SI Coordinator	Date	112/200	4	
Insj Ow beli acc con Insj	pectors and ner's Repo lef, the Ow ordance w By signing cerning th pector nor	C ersigned, holding a vi d the State of Wiscor ort during the period mer has performed e ith the requirements g this certificate, neit e examinations and c his employer shall b orn or connected with	nsin and employed July 7, 2003 to xaminations and to of ASME Code, S her the Inspector re- corrective measure e liable in any ma- th this inspection.	ssued by the d by HSBC January 9, 2 aken correc Section XI. nor his emp es describec nner for an	e National Boar T have inspecte 2004, and state tive measures o loyer makes an d in this Owner' y personal injur	rd of Boiler a ed the compo- that to the be- described in the y warranty, e s Report. Fu	nents described est of my knowl this Owner's Re expressed or im urthermore, neit	l in this edge and port in plied, her the	
	Insp	ectops Signature			National Boa	ord, State, Provi	nce, and Endorsem	ents	
Dat	e: <u> </u>	27-2004							

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY (CONTINUATION) As Required by the Provisions of the ASME Code Section XI

1.	Owner	Nuclear Manageme 700 First Street, Hu				anuary 9, 200 2 of <u>2</u>	04	.	
2.	Plant	Point Beach Nucles 6610 Nuclear Road		[54241	Unit: 2 WO 020650			<u></u>	
					Repair/Re	placement Orga	inization P.O. No.,	Job No. Etc.	
3.	Work Per	formed By: <u>We</u>	Energies	······	Type Code Symbol StampN/A				
			name) Nuclear Road		Authorization No. <u>N/A</u>				
		Two Rivers, WI 54241 address			Expiration Date N/A				
4.	Identifica	tion of System:	Safety Injection						
5.	(a) Appl	icable Construction			West Spec G-6				
2.		icable Edition of Se				vity 19	98 Ed. Addend	a thru	
	(c) Appli	cable Section XI Co	ode Cases No	ne		_20	00		
6.	Identifica	tion of Components							
	Vame of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)	
SI-00	854A	Aloyco Inc.	Unknown	N/A	SI-854A	Unknown	Removed	No	
SI-00	854A	Aloyco Inc.	Unknown	N/A	SI-854A	Unknown	Installed	No	
SI-00 Piping		Unknown .	Unknown	N/A	SI-854A Pipng	Unknown	Removed	No	
SI-008 Piping		Unknown	Unknown	N/A	SI-854A Piping	Unknown	Installed	No	
			·						
		<u> </u>							
	<u>. </u>								

			OWNER SKEI Required by the					x
1.	Owner	Nuclear Manageme	•		Concerned and the second se	ecember 16.	2003	
2	Diant	700 First Street, Hu	•		Sheet: <u>1</u>	of <u>1</u>		
2.	Plant	Point Beach Nuclea 6610 Nuclear Road		I 54241	Unit: 2 WO 0206088			
					Repair/Re	placement Orga	nization P.O. No.	, Job No. Etc.
3.	Work Pe	rformed By: We I	Type Code	Symbol Star	np N/A			
			name Nuclear Road		Authorizati	on No	N/A	
	6610 Nuclear Road Two Rivers, WI 54241			Expiration 1		N/A		
4.	address							
7.	nuemmer		Spec PB-1	09			-	
5.	(b) Appl	icable Construction (icable Edition of Se icable Section XI Co	ction XI Used fo					thru 2000
6.	•••	tion of Components		NONC				
-	lame of	Name of	Manufacturer	National Board	Other	Year	Corrected, Removed or	ASME Code Stamped
	mponent	Manufacturer	Serial No.	No.	Identification	Built	Installed	(Yes or No)
/IS-0:	9959	Copes Vulcan Div.	N/A	N/A	MS-5959	Unknown	Removed	No
IS-0:	5959	Copes Vulcan Div.	N/A	N/A	MS-5959	Unknown	Installed	No
9.	Remarks	Other ORT-54, RR 2002-0114, C		ure	psi	Operating Pr Test Ten	•	Exempt [
					rer's Data Reports to b	e attached.	· · · ·	
Тур	tion XI. e Code Sy	nat the statements ma mbol Stamp: N/A		are correct a		forms to the	rules of the AS	SME Code,
Cer	tificate of a	Authorization No.		Expiratio	n Date N/A			
Sig	ned <u>12</u>	Owner or Owner's Desig	mee, Title	I	SI Coordinator	Date	20/200	
	<u></u>	C	ERTIFICATE O)F INSERV	/ICE INSPEC	TION		
Insp	bectors and	rsigned, holding a va the State of Wiscon t during the period _	lid commission i sin and employed	ssued by the by HSBC	e National Board I have inspected	d of Boiler a: I the compor	ents described	in this
Ow	ner's Repoi	l belief, the Owner h t in accordance with this certificate, neith	the requirements	s of ASME	Code, Section 3	KI.		
con Insp	cerning the bector nor 1	examinations and constructions	orrective measure liable in any ma	es described	in this Owner's	Report. Fui	thermore, neit	her the
Kind	arising ()	mor connected with	-	sions WI	247072			
	- A Che	ctor's Signature	Commis			rd, State, Provin	ce, and Endorsem	ents
Dat	e: 1-21					,		

			OWNER'S REI Required by the					Y
1.		Nuclear Manageme 700 First Street, Hu	•		Date <u>N</u> Sheet: <u>1</u>	<u>oveniber 18.</u> of <u>1</u>	, 2003	
2.		Point Beach Nuclea 6610 Nuclear Road		54241	Unit: 2 WO 020608 Repair/Ret		nization P.O. No.	Joh No. Etc.
3.	Work Perf	formed By: <u>We 1</u> 6610	Repair/Replacement Organization P.O. No., Job No. Etc. Type Code Symbol Stamp N/A Authorization No. N/A					
4. 5.	(a) Applic		Rivers, WI 5424 address Main Steam Spec PB-1 Code <u>Section III</u> , ction XI Used for	09 19 <u>80</u> Editi	Expiration I	ida, <u>No</u> Code	<u>N/A</u> : Case 8 Ed. Addenda	thm 2000
6.	(c) Applia	cable Section XI Co ion of Components		lone				
-	lame of mponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
MS-05	5958	Copes Vulcan Div.	8120-94532-1	N/A	MS-5958	Unknown	Removed	No
MS-05	5958	Copes Vulcan Div.	8120-94532-1	N/A	MS-5958	Unknown	Installed	No
7. 8. 9.	Tests Cond	······	Press Press	matic 🔲 ure	psi			Exempt []
Тур	tion XI. e Code Syn	at the statements man nbol Stamp: N/A authorization No.	CERTIFIC	ATE OF C	ner's Data Reports to b OMPLIANCE and that this con on Date N/A		rules of the AS	SME Code,
Sig	ned <u>722</u>	Owner or Owner's Desig	mee, Title	 	SI Coordinator	Date _//	114/2004	·

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 of Wisconsin and employed by HSBCT have inspected the components described in this Owner's Report during the period <u>October 11, 2002</u> to <u>November 18, 2003</u>, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of 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 fram of connected with this inspection.

IKILA	Commissions	WI-247972
Inspectoris Signature		National Board, State, Province, and Endorsements
Date: 1-20-2004		

			2 OWNER'S REI Required by the					Y		
1.	Owner	Nuclear Managem	-			December 16	, 2003			
2.	Plant		Point Beach Nuclear Plant 5610 Nuclear Road, Two Rivers, WI 54241			Sheet: <u>1</u> of <u>1</u> Unit: 2 WO 0215083 Repair/Replacement Organization P.O. No., Job No. Etc.				
3.						Type Code Symbol Stamp N/A				
	name 6610 Nuclear Road Two Rivers, WI 54241 address 4. Identification of System: Safety Injection					on No. Date	N/A N/A			
4. 5. 6.	(a) Appl (b) Appl (c) Appl	icable Construction icable Edition of S icable Section XI C ition of Component	West 6762 Code <u>B31.1</u> , 19 <u>6</u> ection XI Used fo ode Cases <u>1</u>	57 Edition,]			8 Ed. Addenda	1 thru 2000		
-	Same of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)		
SI-00	853B	Velan Valve Corp.	N/A	N/A	SI-853B	Unknown	Corrected	No		
Typ Cer	Tests Con Remarks I certify the stion XI. See Code Sy tificate of .	on of Work: <u>Sea</u> nducted: Hydrosta Other None rea <u>RR 2003-0040</u> nat the statements m mbol Stamp: N/A Authorization No.	atic Pneu atic Pneu Press quired CERTIFIC	matic sure icable Manufactu ATE OF C are correct a Expiratio	Nominal psi uter's Data Reports to b OMPLIANCE	e attached.	np			
Insj Ow kno Ow Con Insj	pectors and ner's Repo- weledge and ner's Repo- By signing cerning the pector nor l	rsigned, holding a v the State of Wisco et during the period d belief, the Owner et in accordance wit this certificate, nei examinations and his employer shall b performer connected wit	nsin and employed <u>September 10, 2</u> has performed exa h the requirement ther the Inspector corrective measur- be liable in any ma	ssued by the d by HSBC <u>003</u> to <u>Dec</u> aminations as s of ASME nor his emp es described nner for an	e National Boar T have inspected tember 16, 2003 and taken correc Code, Section 7 loyer makes any 1 in this Owner's	d of Boiler a d the compore a and state the ctive measure XI. y warranty, e s Report. Fu	nents described hat to the best of es described in xpressed or im rthermore, neit	l in this of my this plied, her the		

National Board, State, Province, and Endorsements

Date:

Inspector's Signature

I. (Owner	Nuclear Man	ageme	nt Corporation		Date D	ecember 16.	2003	
		700 First Stre	eet, Hu	dson, WI 54016		Sheet: 1	of <u>1</u>		
2. F	Plant	Point Beach				Unit: 2			
	6610 Nuclear Road, Two Rivers, WI 54241			WO 0215084 Repair/Replacement Organization P.O. No., Job No. Etc.					
				Kepain/Kej	placement Orga	inization P.O. No.,	J00 NO. EIC.		
3. \	3. Work Performed By: We Energies			Type Code	Symbol Stan	np <u>N/A</u>			
			((1))	name		A		NT/A	
				Nuclear Road Rivers WI 5424	 11	Authorizatio Expiration I		<u>N/A</u> N/A	<u> </u>
	Two Rivers, WI 54241address			Laplation	Juit				
4. I	dentifica	tion of Systen	n: <u>S</u>	afety Injection					
5. (icable Constra	uction (West 6762 Code <u>B31.1,</u> 19 <u>6</u>		No Addenda N	Code Case		
				ction XI Used for				8 Ed. Addenda	thru 2000
		icable Section			None				
6. I	dentifica	tion of Comp	onents	······					
						<u> </u>			ASME
	-				National		Year	Corrected,	Code
	ne of ponent	Name o Manufact	-	Manufacturer Serial No.	Board No.	Other Identification	Built	Removed or Installed	Stamped (Yes or No
-00853		Velan Va		N/A	N/A	SI-853C	Unknown	Corrected	No
-0005.		Corp.			110	51-6550	Olknown	Conceled	
	Description Tests Cor		drostat	welded to preven ic	matic 🔲		Operating Pr Test Ten	— .	Exempt
8. T	-	nducted: Hy Oth	drostat ner ne requ	ic 🗌 Pneu 🗌 Press uired	matic 🔲 ure	Nominal (psi	Test Ten	— .	Exempt (
8. T	Fests Cor	nducted: Hy Oth No	drostat ner ne requ	ic Pneu Press pired	matic ure cable Manufactu	Nominal (psi urer's Data Reports to b	Test Ten	— .	
8. T 9. R	Fests Cor Remarks	nducted: Hy Oth No <u>RR 2003-0</u>	drostat ner ne requ 041	ic Deneu Press uired CERTIFICA	matic ure	Nominal (psi rer's Data Reports to b OMPLIANCE	Test Ten	np	•]
8. T 9. R I	Fests Cor Remarks	nducted: Hy Oth No <u>RR 2003-0</u>	drostat ner ne requ 041	ic Pneu Press pired	matic ure	Nominal (psi rer's Data Reports to b OMPLIANCE	Test Ten	np	•]
8. 7 9. R I Sectio Type	Certify the content of the content o	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme mbol Stamp:	drostat ner 041 ents ma	ic Deneu Press uired CERTIFICA	matic ure	Nominal (psi rer's Data Reports to b OMPLIANCE	Test Ten	np	•]
8. T 9. R I Sectio Type	Certify the content of the content o	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme	drostat ner 041 ents ma	ic Deneu Press uired CERTIFICA	matic ure	Nominal (psi rer's Data Reports to b OMPLIANCE	Test Ten	np	
8. 7 9. R I Sectio Type Certif	Certify the certific tert the certific tert tert tert tert tert tert tert ter	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme mbol Stamp: Authorization	drostat ner 041 ents ma	ic Deneu Press uired CERTIFICA	matic ure	Nominal (psi <u>mer's Data Reports to b</u> OMPLIANCE and that this con on Date N/A	Test Ten	rules of the AS	•]
8. 7 9. R I Sectio Type Certif	Certify the certific tert the certific tert tert tert tert tert tert tert ter	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme mbol Stamp: Authorization	drostat ner 041 ents ma N/A No.	ic Pneu Press Press uired CERTIFICA ide in the report a	matic ure	Nominal (psi <u>wer's Data Reports to b</u> OMIPLIANCE and that this con	Test Ten	np	•]
8. T 9. R I Sectio Type	Certify the certific tert the certific tert tert tert tert tert tert tert ter	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme mbol Stamp: Authorization	drostat ner 041 ents ma N/A No.	ic Pneu Press Press uired CERTIFICA ide in the report a	matic ure	Nominal (psi <u>mer's Data Reports to b</u> OMPLIANCE and that this con on Date N/A	Test Ten	rules of the AS	•]
8. 7 9. R I Sectio Type (Certif	Certify the certific tert the certific tert tert tert tert tert tert tert ter	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme mbol Stamp: Authorization	drostat ner ne requ 041 ents ma N/A No. ers Desig	ic Pneu Press Press uired CERTIFICA ide in the report a	matic ure	Nominal (psi <u>mer's Data Reports to b</u> OMPLIANCE and that this con on Date N/A SI Coordinator	Test Ten	rules of the AS	0)
8. 7 9. R I Sectio Type Certif Signed	Certify the under	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme mbol Stamp: Authorization	drostat ner ne requ 041 ents ma N/A No. ers Desig Cl ng a va	ic Pneu Press hired Appli CERTIFICA de in the report a mee, Title ERTIFICATE C lid commission is	matic ure	Nominal (psi <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u> <u>psi</u>	Test Ten	rules of the AS $\frac{19}{2003}$ nd Pressure Ve	ME Code,
8. 1 9. R I Sectio Type Certif Signed I, t	Certify the note of the under cores and	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme mbol Stamp: Authorization	drostat ner ne requ 041 ents ma N/A No. ers Desig cl ng a va Viscon	ic Pneu Press Dired CERTIFICA CERTIFICA ide in the report a CERTIFICATE C Id commission is sin and employed	matic ure ure	Nominal (psi <u>mer's Data Reports to b</u> OMIPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT e National Board T have inspected	Test Ten	np	ME Code,
8. 7 9. R I Sectio Type Certif Signed I, t Inspec Owne	Certify the Article Control Co	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme mbol Stamp: Authorization	drostat ner ne requ 041 ents ma N/A No. ers Desig cl ng a va Viscon eriod	ic Pneu Press hired CERTIFICA CERTIFICA ide in the report a mee, Title ERTIFICATE C lid commission is sin and employed September 10, 2	matic ure	Nominal (psi <u>mer's Data Reports to b</u> OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT e National Board T have inspected cember 16, 2003	Test Ten <u>e attached.</u> forms to the Date TION d of Boiler and the comport, and state th	rules of the AS $\frac{19}{2003}$ nd Pressure Venents described hat to the best o	SME Code,
8. 7 9. R I Sectio Certif Signed I, t Inspec Owne knowl Owne	Certify the on XI. Code Sylicate of A d d the under ctors and r's Report ledge and r's Report	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme mbol Stamp: Authorization Cowner or Own rsigned, holdin the State of V rt during the p I belief, the Or rt in accordance	drostat ner ne requ 041 ents ma N/A No. ers Desig cl ng a va Viscon eriod _ wner h ce with	ic Pneu Press Dired CERTIFICA Appli CERTIFICA ade in the report a CERTIFICATE O lid commission is sin and employed September 10, 2 as performed exat the requirements	matic ure	Nominal (psi <u>mer's Data Reports to b</u> OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT e National Board F have inspected cember 16, 2003 and taken correc Code, Section X	Test Ten	np	SME Code, ssel in this f my this
8. 1 9. R I Sectio Certif Signed I, t Inspec Owne knowl Owne By	Certify the on XI. Code Sylicate of A d the under ctors and r's Report ledge and r's Report v signing	hducted: Hy Oth No <u>RR 2003-0</u> hat the stateme mbol Stamp: Authorization Conner or Own rsigned, holdin the State of W t during the p belief, the O t in accordance this certificate	drostat ner ne requ 041 ents ma N/A No. ers Desig Cl ng a va Viscon eriod _ wmer h ce with c, neith	ic Pneu Press hired CERTIFICA Appli CERTIFICA ade in the report a CERTIFICATE C lid commission is sin and employed September 10, 2 as performed exa the requirements ier the Inspector of	matic ure	Nominal (psi <u>mer's Data Reports to b</u> OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT e National Board T have inspected cember 16, 2003 and taken correc Code, Section X loyer makes any	Test Ten	np	SME Code, SSEI in this f my this olied,
8. 1 9. R I Sectio Certif Signed I, t Inspec Owne knowl Owne By conce	Certify the on XI. Code Sy Ticate of A d the under ctors and r's Report ledge and r's Report v signing rning the	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme mbol Stamp: Authorization Conner or Own rsigned, holdin the State of V t during the p l belief, the O this certificate examinations	drostat ner ne requ 041 ents ma N/A No. ers Desig Cl ag a va Viscon eriod _ wher h c, neith and co	ic Pneu Press hired CERTIFICA CERTIFICA de in the report a CERTIFICATE C lid commission is sin and employed September 10, 2 as performed exa the requirements ier the Inspector por porrective measure	matic ure	Nominal (psi psi omplia Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT e National Board T have inspected tember 16, 2003 and taken correc Code, Section X loyer makes any l in this Owner's	Test Ten	rules of the AS rules of the AS $\frac{19}{2003}$ and Pressure Venents described int to the best of the best of the b	ssel in this f my this plied, her the
8. 1 9. R I Sectio Certif Signed I, t Inspec Owne knowl Owne By concer	Certify the on XI. Code Sylicate of A d the under ctors and r's Report ledge and r's Report v signing rning the ctor nor h	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme mbol Stamp: Authorization Conner or Own rsigned, holdin the State of V t during the p belief, the O t in accordance this certificate examinations nis employer s	drostat ner ne requ 041 ents ma N/A No. ers Desig Cl ng a va Viscon eriod _ wher h eriod _ to neith and co hall be	ic Pneu Press aired CERTIFICA de in the report a CERTIFICATE C lid commission is sin and employed September 10, 2 as performed exa the requirements ier the Inspector is prective measured liable in any main	matic ure	Nominal (psi psi omplia Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT e National Board T have inspected tember 16, 2003 and taken correc Code, Section X loyer makes any l in this Owner's	Test Ten	rules of the AS rules of the AS $\frac{19}{2003}$ and Pressure Venents described int to the best of the best of the b	ssel in this f my this plied, her the
8. 1 9. R I Sectio Certif Signed I, t Inspec Owne knowl Owne By concer	Certify the on XI. Code Sylicate of A d the under ctors and r's Report ledge and r's Report v signing rning the ctor nor h	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme mbol Stamp: Authorization Conner or Own rsigned, holdin the State of V t during the p belief, the O t in accordance this certificate examinations nis employer s	drostat ner ne requ 041 ents ma N/A No. ers Desig Cl ng a va Viscon eriod _ wher h eriod _ to neith and co hall be	ic Pneu Press aired CERTIFICA de in the report a CERTIFICATE O lid commission is sin and employed September 10, 2 as performed exa the requirements orrective measure liable in any ma a this inspection.	matic ure ure ATE OF C are correct a Expiration I DF INSERV ssued by the by HSBC 003 to Dec uminations a s of ASME nor his emp es described nner for any	Nominal (psi psi mer's Data Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT e National Board T have inspected cember 16, 2003 and taken correc Code, Section X loyer makes any i in this Owner's y personal injury	Test Ten	rules of the AS rules of the AS $\frac{19}{2003}$ and Pressure Venents described int to the best of the best of the b	ssel in this f my this plied, her the
8. 1 9. R I Sectio Certif Signed I, t Inspec Owne knowl Owne By conce	Certify the on XI. Code Sy Ticate of A d the under ctors and r's Report v signing rning the ctor nor her strising The	nducted: Hy Oth No <u>RR 2003-0</u> nat the stateme mbol Stamp: Authorization Conner or Own rsigned, holdin the State of V t during the p belief, the O t in accordance this certificate examinations nis employer s	drostat ner ne requ 041 ents ma N/A No. ers Desig Cl ng a va Viscon eriod _ wher h eriod _ to neith and co hall be	ic Pneu Press aired CERTIFICA de in the report a CERTIFICATE O lid commission is sin and employed September 10, 2 as performed exa the requirements orrective measure liable in any ma a this inspection.	matic ure	Nominal (psi psi <u>mer's Data Reports to b</u> OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT e National Board T have inspected tember 16, 2003 and taken correc Code, Section X loyer makes any l in this Owner's y personal injury -247972	Test Ten	rules of the AS rules of the AS $\frac{19}{2003}$ and Pressure Venents described at to the best of the best of the be	SME Code, SME Code, ssel in this f my this plied, ner the poss of any

		As	Required by the	Provisions	of the ASME	Code Sectio	n XI	Y
1.	Owner	Nuclear Manageme	•			December 16.	2003	
2	Disus	700 First Street, H			Sheet: <u>1</u>	of <u>1</u>		
2.	Plant	Point Beach Nucle 6610 Nuclear Road		54241	Unit: 2 WO 021503	85		
	0010 Macical Road, 1 00 Rivers, 01 54241					inization P.O. No.	Job No. Etc.	
3.	3. Work Performed By: We Energies			Type Code	Symbol Star	nn N/A		
2.	3. Work Performed By: <u>We Energies</u> name				-	- <u></u>		
	6610 Nuclear Road			Authorizati Expiration		<u>N/A</u> N/A		
	Two Rivers, WI 54241 address			Expiration	Dale	<u>IN/A</u>		
4.	Identifica	tion of System:	Safety Injection					
5.	(a) Anni	icable Construction	West 6762		No Addenda N	oCode Case		
5.	(b) Appl	icable Edition of So icable Section XI C	ection XI Used for				8 Ed. Addenda	thru 2000
6.	Identifica	tion of Components						
								ASME
N	lame of	Name of	Manufacturer	National Board	Other	Year	Corrected, Removed or	Code Stamped
-	mponent	Manufacturer	Serial No.	No.	Identification	Built	Installed	(Yes or No
-00	S53D	Velan Valve	N/A	N/A	SI-853D	Unknown	Corrected	No
		Согр.						
		<u> </u>	<u> </u>	[<u> </u>	[
8. 9.	Tests Cor Remarks	nducted: Hydrosta Other None req RR 2003-0042	Press	•	Nominal psi	Operating Pr i Test Ter		Exempt
			Appli	cable Manufactu	rer's Data Reports to b	e attached.		
Тур	tion XI. be Code Sy tificate of J	hat the statements m mbol Stamp: N/A Authorization No.		tre correct a Expiratio	OMPLIANCE and that this con on Date N/A SI Coordinator	oforms to the	rules of the AS	
		Owner or Owner's Desi	gnce. Title					
Insp Ow kno Ow Con	bectors and ner's Repor wledge and ner's Repor By signing cerning the bector nor l	c rsigned, holding a va the State of Wiscor rt during the period d belief, the Owner I rt in accordance with this certificate, neit e examinations and c his employer shall b of or connected with	isin and employed September 10, 2 has performed exa in the requirements her the Inspector r corrective measure e liable in any ma	ssued by the by HSBC <u>003</u> to <u>Dec</u> minations a of ASME nor his emp es described nner for any	e National Boar F have inspected ember 16, 2003 and taken correct Code, Section 2 loyer makes any l in this Owner's	d of Boiler a d the compor d, and state th ctive measure XI. y warranty, e s Report. Fu	nents described hat to the best o es described in expressed or import thermore, neither	in this f my this plied, her the
kind	//4				-247972			
kind		Cror's Signature		sions <u>WI</u>		rd, State. Provir	ice, and Endorsem	ents

FORM NIS-2 OWNER'S REPORT FOR	REPAIR/REPLACEMENT ACTIVITY
As Required by the Provisions	of the ASME Code Section XI

-		and the second						
1.	Owner	-	ment Corporation Hudson, WI 54016			ovember 18 of 2		
2.	Plant	Point Beach Nuc	-		Sheet: <u>1</u> Unit: 2	of <u>2</u>		
۷.	1 10111		ad, Two Rivers, W	I 54241	WOs 0310	051,03100	53	
							anization P.O. No.	, Job No. Etc.
3.	Work Pe	rformed By: <u>W</u>	e Energies		Type Code :	Symbol Sta	mp <u>N/A</u>	
		66	name 10 Nuclear Road		Authorizatio	n No	N/A	
			vo Rivers, WI 5424	41	Expiration I		<u>N/A</u>	
			address		-		G'	
4.	Identifica	tion of System:	Containment Purg	ge and Supp pec 6118-M		ing and Ver	ntillation	
5.	(b) Appl		n Code <u>AWWA C-</u> Section XI Used fo	<u>504-66,</u> 19	N/A Edition, No.			
6.	Identifica	tion of Componen	ts					
-	lame of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
See A	ttached							
7.	Descripti	on of Work: Re	place butterfly valv	res with bla	nk flanges.		-1	·
8. 9.	Tests Cor Remarks	nducted: Hydros Other <u>RR 2003-0083</u>	Press	matic 🛛	psi	Test Tes	ressure _ 🗌 mp. <u>ambient</u>	Exempt °F
					irer's Data Reports to be	attached.		
Тур	tion XI. be Code Sy tificate of A	nat the statements is mbol Stamp: N/A Authorization No.	made in the report :	are correct a Expiratio	OMPLIANCE and that this conf on Date N/A SI Coordinator	Dete	rules of the AS	SME Code,
			ر به ر سه مسلط ما کرد و مسلم مسلم مسلم. بر من اطاله کرد که به مطلح مشلم کرد:					
Insp Own know Own I cond Insp	bectors and ner's Repor Wledge and ner's Repor By signing cerning the bector nor H arising fri Inspec	signed, holding a the State of Wisco t during the period belief, the Owner t in accordance withis certificate, ne examinations and his employer shall	CERTIFICATE C valid commission is onsin and employed <u>November 8, 200</u> has performed exa th the requirements ither the Inspector r corrective measure be liable in any man th this inspection. Commis	ssued by the d by HSBC 03 to <u>Nove</u> minations a s of ASME nor his emp es described nner for any	e National Board T have inspected <u>mber 18, 2003</u> , i and taken correct Code, Section X loyer makes any l in this Owner's y personal injury -247972	l of Boiler a the compo- and state that ive measure I. warranty, e Report. Fu or property	nents described at to the best of es described in expressed or imp rthermore, neith	in this my this plied, her the oss of any
	u. <u>// //</u>	·						

•

.

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY (CONTINUATION) As Required by the Provisions of the ASME Code Section XI

1.	Owner	Nuclear Mar	agement Corporation	Date	Nov	embe	r 18, 20	03
		700 First Str	eet, Hudson, WI 54016	Sheet:	<u>2</u>	of	2	
2.	Plant	Point Beach	Nuclear Plant	Unit:	2			
		6610 Nuclea	r Road, Two Rivers, WI 54241	WOs 0310051, 0310053				
				Repai	r/Repla	cement	Organiza	tion P.O. No., Job No. Etc.
3.	Work Pe	rformed By:	We Energies	Type Co	ode Sy	mbol	Stamp	N/A
			name .					
			6610 Nuclear Road	Authoria	zation	No.		<u>N/A</u>
			Two Rivers, WI 54241	Expirati	on Dai	te		N/A
			address					•
4.	Identifica	tion of Syster	n: Containment Purge and Supply	/ Exhaust H	Heatin	g and	Ventilla	ation
			Bechtel Spec 6118-M-1	89				

5. (a) Applicable Construction Code <u>AWWA C-504-66</u> 19 <u>N/A</u> Edition, <u>None</u> Addenda, <u>None</u> Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity <u>1992 Ed. 1992 Addenda</u>

(c) Applicable Section XI Code Cases None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
VNPSE-03212 and bolting	Continental Equipment Company	131834	N/A	VNPSE-3212	Unknown	Removed	No
VNPSE-03212 blind flange and bolting	Dubose National Energy Services	`N/A	N/A	N/A	Unknown	Installed	No
VNPSE-03244 and bolting	Continental Equipment Company	131835	N/A	VNPSE-3244	Unknown	Removed	No
VNPSE-03244 blind flange and bolting	Dubose National Energy Services	N/A	N/A	N/A	Unknown	Installed	No

		-2 OWNER'S REI As Required by the					Y	
1. Owner		ment Corporation Hudson, WI 54016		Date <u>N</u> Sheet: <u>1</u>	ovember 13 of <u>2</u>	, 2003	······································	
2. Plant	Point Beach Nuc		1 54241	Unit: 2 WO 021662	9	anization P.O. No	Job No. Etc.	
3. Work Pe	erformed By: <u>W</u>	e Energies		Type Code S	Symbol Star	mp <u>N/A</u>		
		name 10 Nuclear Road vo Rivers, WI 5424		Authorization No. N/A Expiration Date N/A				
5. (a) App (b) App	ation of System:	address Safety Injection West 6762 on Code <u>B31.1/USA</u> Section XI Used fo	58 . <u>S 16.5,</u> 19	67/66 Edition, <u>N</u>	o_Addenda	a, <u>No</u> Code Cas		
•••••	ation of Componer							
Name of Component	Name of Manufacturer	Manufacturer Scrial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No	
ee Attached.								
9. Remarks		equired 5, 2003-0067		psi	Test Ter	np. <u>·</u>	°F	
		CERTIFIC made in the report a		OMPLIANCE and that this conf	orms to the	rules of the AS		
Section XI. Type Code Sy Certificate of	hat the statements mbol Stamp: N/A Authorization No.	Lumar	•	on Date N/A SI Coordinator		1/17/200		

•

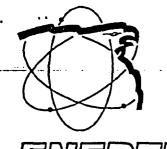
i.

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY (CONTINUATION) As Required by the Provisions of the ASME Code Section XI

1.	Owner	Nuclear Manageme 700 First Street, Hi				November 13 2 of <u>2</u>	, 2003	
2.	Plant	Point Beach Nucle 6610 Nuclear Road	ar Plant	I 54241	Unit: 2 WO 02166	29	····	<u></u>
					Repair/Re	placement Orga	nization P.O. No.,	Job No. Etc.
3.	Work Per	rformed By: We	Energies		Type Code	Symbol Star	np N/A	
			name			-	-	
) Nuclear Road	4.1	Authorizati		<u>N/A</u>	
		1 wo	Rivers, WI 5424 address	1	Expiration	Date	N/A	
4.	Identifica	tion of System:	Safety Injection					
٦.	Iucininea		West 6762	58	·		<u></u>	
5.	(a) Appl	icable Construction			67/66 Edition. N	VA Addenda	. N/A Code Ca	se
		icable Edition of Se					98 Ed. Addend	
	(c) Appl	icable Section XI C	ode Cases <u>No</u>	ne				
6.	Identifica	tion of Components	;					
	Same of mponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
SI-008		Darling Valve	N/A	N/A	SI-871B	Unknown	Corrected	No
		and Mfg. Co.			31-0715	Cirkilowii		
SI-008 Bonne	S71B et Studs	Unknown	N/A	N/A	Bonnet Studs	Unknown	Removed	No
SI-008 Bonne	S71B t Studs	Nova	N/A	N/A	Bonnet Studs	Unknown	Installed	No
				ļ				
-								
			<u> </u>					
		+						

٩.

1. Owner 2. Plant	700 First Street, H Point Beach Nucl	nent Corporation Iudson, WI 54016		Data T			
2. Plant				Date <u>I</u> Sheet: <u>1</u>	<u>December 15.</u> of <u>1</u>	, 2003	
		ear Plant ad, Two Rivers, W	I 54241	Unit: 2 WO 02002 Repair/Re		inization P.O. No.	, Job No. Etc.
3. Work	Performed By:	Energies		Type Code	Symbol Star	np <u>N/A</u>	
	66	name 10 Nuclear Road	•	Authorizati	ion No	N/A	
		o Rivers, WI 5424	41	Expiration		N/A	
4. Identif	cation of System:	address Auxiliary Feedwa	ter				
4. Identii			18-M-78; I	DG M03		······································	
(b) Ap	plicable Construction plicable Edition of S plicable Section XI (Section XI Used fo					a thru 2000
6. Identif	cation of Component	ts			-		
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
F-00100	Enertech	10740	N/A	AF-100	Unknown	Removed	No
F-00100	Enertech	10741	N/A	AF-100	Unknown	Installed	No
9. Remarl	None R s RR 2003-0071	•					
				irer's Data Reports to b			
Section XI. Type Code Certificate of	that the statements r Symbol Stamp: N/A f Authorization No.	nade in the report :	are correct a Expiratio	OMPLIANCE and that this con on Date N/A SI Coordinator	iforms to the	rules of the AS	SME Code,
Inspectors a	ersigned, holding a v ad the State of Wisco ort during the period nd belief, the Owner	nsin and employed October 16, 200	ssued by the by HSBC to <u>Decen</u> minations a s of ASME	e National Board I have inspected aber 15, 2003, a and taken correc	d of Boiler and d the component and state that stive measure XI.	tents described to the best of n s described in	in this ny this



Solutions for Today...Standards for Tomorrow (714) 528-2301

2950 Birch Street, Brea, CA 92821-6235 FAX (714) 528-0128



Certificate of Conformance

Date: July 2, 2003

Customer Purchase Order No. P031538

Customer: Nuclear Management Company, LLC

Enertech Project No. 500043

Site: Point Beach Nuclear Plant

Enertech certifies that the parts referenced hereon were produced in accordance with the purchase order cited above and that Enertech has on file the required data to substantiate conformance to applicable procurement specifications.

Enertech further certifies that all tests and inspections required by the customer's purchase order(s) have been performed and that all items supplied herewith conform to the specified requirements.

P.O. Item No.	Qty.	<u>Part Number</u>	Description
001	1	PD99532	VALVE, NOZZLE CHECK MODEL: 3"-600 ANSI DRV-Z S/N: 10741

Additional Requirements:

This item is provided in accordance with the Enertech Quality Assurance Manual, Fourth Edition, Rev. 4 dated April 16, 2003.

The above item was returned on Enertech RMA# 3045. The item conforms to the Enertech Seismic Qualification Report PA99540 Rev A. Further, the Item described herein is designed in compliance with the requirements of USAS B31.1.0 - 1967, and ASA B16.5-1961.

NOTE: Supporting documentation, material test reports, etc. have been previously provided.

Signatur

David E. Whitaker Nam Quality Assurance Engineer Title

Performance of installation and associated service required by a certified Enertech technician.

1.	∧	Nt		• C • • • • • • •		D-4- D)	2002	
	Owner		-	nt Corporation Ison, WI 54016		Date <u>D</u> Sheet: <u>1</u>	<u>)ecember 15,</u> of <u>1</u>	2003	
2.	Plant	Point Beach	Nuclea		•	Unit: 2 WO 993779	_		
						Repair/Re	placement Orga	inization P.O. No.	, Job No. Etc.
3.	Work Pe	rformed By:	We E	nergies		Type Code	Symbol Star	np <u>N/A</u>	
				name Nuclear Road		Authorizatio	on No.	N/A	
			Two l	Rivers, WI 5424 address	41	Expiration I	Date	N/A	
4.	Identific	ation of Systen	n: <u>R</u>	esidual Heat Re					
5.	(a) App	licable Constru	ction C	WEST 772 Code <u>B16.34/B3</u>		67 Edition, Unk	<u>(nown/NA</u> A	ddenda, <u>No/N</u> o	o_Code
	Case (b) App	licable Edition	of Sec	tion XI Used fo	r Dengirc/D	enlacement Acti	ivity 100	8 Ed. Addenda	they 2000
		licable Section			None		IVILY	5 Eu. Audenda	111111 2000
6.	Identifica	ation of Compo	onents						
	Name of omponent	Name o Manufactu	-	Manufacturer Serial No.	National Board No.	Other Identification	Ycar Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No
RH-0	0715C	Henry Vo Machine (Unknown	N/A	RH-715C	Unknown	Removed	No
RH-0	0715C	Henry Vo Machine (2-230216	N/A	RH-715C	Unknown	Installed	No
7.	Descripti	<u> </u>	I	cement of valve.	L		L	· · · ·	I
8.	-	-	drostati		matic	Nominal (Operating Pro	essure 🛛	Exempt
		Oth	er [Press	ure	psi	Test Ten	np. <u>NOT</u>	°ł
9.	Remarks	RRs 2003-0)055, 20	003-0066; 2003	-0066-1				
9.	Remarks)055, 20	· · · · · · · · · · · · · · · · · · ·	cable Manufactu	rer's Data Reports to b	e attached.		
9.			w	Appli CERTIFICA	cable Manufactu	OMPLIANCE	·····	rules of the AS	SME Code
Sec	I certify the strength of the strength os strength of the strength os strength	hat the stateme	nts mac	Appli	cable Manufactu	OMPLIANCE	·····	rules of the AS	SME Code,
Sec Tyj	I certify th ction XI. pe Code Sy		nts mac N/A	Appli CERTIFICA	cable Manufactu ATE OF Co are correct a	OMPLIANCE	·····	rules of the AS	SME Code,
Sec Tyj Cer	I certify the tion XI. The Code Synthesis of A	hat the stateme mbol Stamp: Authorization 1	nts mac N/A	Appli CERTIFICA	cable Manufactu ATE OF Co are correct a Expiratio	OMPLIANCE nd that this con n Date N/A	forms to the		
Sec Tyj Cer	I certify the tion XI. The Code Synthesis of A	hat the stateme mbol Stamp:	nts mac N/A No.	Appli CERTIFICA de in the report a	cable Manufactu ATE OF Co are correct a Expiratio	OMPLIANCE nd that this con	forms to the	rules of the AS	
Sec Tyj Cer	I certify the tion XI. The Code Synthesis of A	hat the stateme mbol Stamp: Authorization I	nts mac N/A No.	Appli CERTIFICA de in the report a	Cable Manufactu ATE OF Co are correct a Expiratio	OMPLIANCE nd that this con n Date N/A SI Coordinator	forms to the		
Sec Ty _I Cer Sig	I certify the string of the second se	hat the stateme mbol Stamp: Authorization I	nts mac N/A No. T's Design	Appli CERTIFICA de in the report a ce. Title	Cable Manufactu ATE OF Co are correct a Expiratio	OMPLIANCE nd that this con n Date N/A SI Coordinator /ICE INSPECT	forms to the Date	114/2004	
Sec Tyj Cer Sig	I certify the strength of the second	hat the stateme mbol Stamp: Authorization I <u>Owner or Owne</u> rsigned, holdin	nts mac N/A No. rrs Design CE ig a vali	Appli CERTIFICA de in the report a	Cable Manufactu ATE OF Contract a Expiratio	OMPLIANCE nd that this con n Date N/A SI Coordinator /ICE INSPECT National Board	forms to the Date TION d of Boiler an	//۲/ ۲.۵۵۰ ۲ nd Pressure Ve	essel
Sec Tyj Cer Sig Insj Ow	I certify the stion XI. pe Code Syntificate of . aned I, the under pectors and mer's Report	hat the stateme mbol Stamp: Authorization I <u>Owner or Owne</u> rsigned, holdin I the State of W rt during the pe	nts mac N/A No. rrs Design CE g a vali /iscons eriod _/	Appli CERTIFICA de in the report a ce, Title RTIFICATE C id commission is in and employed August 29, 2003	Cable Manufactu ATE OF Contract a Expiration In DF INSERV ssued by the I by HSBCT to Decemb	OMPLIANCE nd that this con n Date N/A SI Coordinator /ICE INSPECT National Board f have inspected per 15, 2003, an	forms to the Date TION d of Boiler ar the compon d state that to	hd Pressure Ve ents described the best of my	essel in this y
Sec Tyj Cer Sig Insj Ow	I certify the stion XI. pe Code Syntificate of A gened	hat the stateme mbol Stamp: Authorization I <u>Owner or Owne</u> rsigned, holdin the State of W rt during the pe d belief, the Ov	nts mac N/A No. rrs Design CE g a vali /iscons eriod _/ wner ha	Appli CERTIFICA de in the report a ce, Title RTIFICATE C id commission is in and employed August 29, 2003 s performed exa	Cable Manufactu ATE OF Contract of the correct of t	OMPLIANCE nd that this con n Date N/A SI Coordinator VICE INSPECT National Board Thave inspected our 15, 2003, an and taken correc	forms to the Date TION d of Boiler an the compon d state that to tive measure	hd Pressure Ve ents described the best of my	essel in this y
Sec Tyj Cer Sig Insj Ow knc Ow	I certify the tion XI. pe Code Syntificate of A med	hat the stateme rmbol Stamp: Authorization I <u>Owner or Owne</u> rsigned, holdin the State of W rt during the pe d belief, the Ov rt in accordanc	nts mac N/A No.	CERTIFICA de in the report a de in the report a ce, Title RTIFICATE C id commission is in and employed August 29, 2003 s performed exat the requirements	Cable Manufactu ATE OF Contract of the correct of t	OMPLIANCE nd that this con n Date N/A SI Coordinator VICE INSPECT National Board Thave inspected our 15, 2003, an and taken correc Code, Section X	forms to the Date TION of Boiler an the compon d state that to tive measure I.	nd Pressure Ve ents described the best of my s described in t	essel in this y this
Sec Tyj Cer Sig Insj Ow knc Ow	I certify the tion XI. pe Code Synthematical Synthematica	hat the stateme mbol Stamp: Authorization I <u>Owner or Owne</u> rsigned, holdin the State of W rt during the pe d belief, the Ow rt in accordanc this certificate	nts mac N/A No. errs Design CE g a vali /iscons erriod _/ wher ha e with the p, neither	Appli CERTIFICA de in the report a ce, Title RTIFICATE C id commission is in and employed August 29, 2003 s performed exa	Cable Manufactu ATE OF Contract a Expiration Internet of the second seco	OMPLIANCE nd that this con n Date N/A SI Coordinator VICE INSPECT National Board Thave inspected over 15, 2003, an ind taken correc Code, Section X loyer makes any	forms to the Date Date FION for Boiler an file compon d state that to tive measure fil. warranty, ex	hd Pressure Ve ents described the best of my s described in the expressed or imp	essel in this y this plied,
Sec Tyj Cer Sig Insj Ow knc Ow con Insj	I certify the tion XI. pe Code Synthesis and the second s	hat the stateme mbol Stamp: Authorization I <u>Owner or Owne</u> rsigned, holdin the State of W rt during the po d belief, the Ow rt in accordanc this certificate e examinations his employer sl	nts mac N/A No. er's Design CE g a vali /iscons eriod _/ xner ha e with to and co hall be	CERTIFICA de in the report a de in the report a ce. Title RTIFICATE C id commission is in and employed August 29, 2003 s performed exa the requirements or the Inspector of	Cable Manufactur ATE OF Contract and Expiration Expiration Interpretation DF INSERV sound by the by HSBCT to Decemble minations and sof ASME mor his emplets described	OMPLIANCE nd that this con n Date N/A SI Coordinator /ICE INSPECT National Board have inspected over 15, 2003, an ind taken correc Code, Section X loyer makes any in this Owner's	forms to the Date	hd Pressure Ve ents described the best of my s described in the expressed or imp thermore, neith	essel in this y this plied, her the
Sec Tyj Cer Sig Insj Ow knc Ow con Insj	I certify the tion XI. pe Code Synthesis and the second s	hat the stateme mbol Stamp: Authorization I <u>Owner or Owne</u> rsigned, holdin the State of W rt during the po d belief, the Ow rt in accordanc this certificate e examinations his employer sl	nts mad N/A No. Trs Design CE g a vali /iscons eriod _/ wher ha e with t, neithe and co hall be is ed with	CERTIFICA de in the report a de in the report a ce. Title RTIFICATE O id commission is in and employed August 29, 2003 s performed exa the requirements of the requirements	cable Manufactu ATE OF Contract of the correct of t	OMPLIANCE nd that this con n Date N/A SI Coordinator VICE INSPECT National Board Thave inspected over 15, 2003, an ind taken correc Code, Section X loyer makes any in this Owner's personal injury	forms to the Date	hd Pressure Ve ents described the best of my s described in the expressed or imp thermore, neith	essel in this y this plied, her the

		FORM		OWNER'S REI Required by the					Y	
1.	Owner		-	nt Corporation			December 15	, 2003		
2.	Plant	Point Beach	Nuclea			Sheet: <u>1</u> Unit: 2				
		6610 Nuclea	r Road	, Two Rivers, W	[54241	WO 02023 Repair/R		anization P.O. No.	Job No. Etc.	
3.	Work Pe	formed By:	We I	Energies		Type Code	Symbol Star	np <u>N/A</u>		
				name Nuclear Road		Authorizat		N/A		
			Two	Rivers, WI 5424 address	1	Expiration	Date	<u>N/A</u>		
4.	Identifica	tion of Syster	n: <u>(</u>	Component Cooli MR 84-15						
	(b) Appl	icable Edition	of Se	Code <u>B31.1,</u> 19 <u>6</u> ction XI Used for	57 Edition, <u>1</u> r Repairs/R				thru 2000	
		icable Section tion of Comp		de Cases	None					
• • •	arme of aponent	Name o Manufact		Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)	
CC-007 bolting		Unknov	vn	N/A .	N/A	None	Unknown	Removed	No	
CC-007 bolting		Nova Mac Products C		N/A	N/A	None	Unknown	Installed	No	
8.	-	iducted: Hy Otl	drostat ner ne requ	Press	matic 🔲 ure		-		Exempt [
		. <u> </u>			<u> </u>	OMPLIANCE				
Secti Type	ion XI. code Sy	at the stateme mbol Stamp: Authorization	N/A	de in the report a		and that this con	forms to the	rules of the AS	SME Code,	
		uselli	1.1	(company) nee, Title	-		Date	14/200	<u> </u>	
Inspe Own and b accor B conce	Signed ISI Coordinator Date 1/4/2004 ISI Coordinator Date Owner or Owner's Designee, Title ISI Coordinator Date 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 of Wisconsin and employed by HSBCT have inspected the components described in this Owner's Report during the period July 21, 2003 to December 15, 2003, 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 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									

Commissions WI-247972

National Board, State, Province, and Endorsements

1-13-2004

aspector's Signature

Date:

		OWNER'S REI Required by the					Y		
1. Owner	Nuclear Manageme 700 First Street, Hu	•		Date <u>D</u> Sheet: <u>1</u>	ecember 16. of <u>1</u>	. 2003			
2. Plant	Point Beach Nuclea 6610 Nuclear Road		1 54241	Unit: 2 WO 020315 Repair/Re		nization P.O. No.	, Job No. Etc.		
3. Work P	erformed By: <u>We I</u>	Energies		Type Code	Symbol Star	np <u>N/A</u>			
		name Nuclear Road Rivers, WI 5424 address	41	Authorization No. N/A Expiration Date N/A					
(c) Ap	ise 8 Ed. Addenda	thru 2000							
6. Identifie Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)		
T-013 Immersio Heater B		Unknown	N/A	T-13	Unknown	Removed	No		
T-013 Immersio Heater B	n Chromalox	Unknown	N/A	T-13	Unknown	Installed	Yes		
 8. Tests Co 9. Remarka 	onducted: Hydrostat Other None Rec s <u>RR 2003-0064</u>	Press uired	cable Manufactu	Nominal of psi			Exempt •F		
Section XI. Type Code S Certificate of			are correct a Expiratio	and that this con					
Signed ISI Coordinator Date 1/19/2004 ISI Coordinator Date Owner or Owner's Designee, Title ISI Coordinator Date 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 of Wisconsin and employed by HSBCT have inspected the components described in this Owner's Report during the period October 15, 2003 to December 16, 2003, 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 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. Mational Board, State, Province, and Endorsements									

PBF-7050 Revision 2 12/02/02

			OWNER'S REI Required by the					Y
1.	Owner	Nuclear Manageme	•			anuary 9, 20	04	·····
•	Disat	700 First Street, Hu	-		Sheet: <u>1</u>	of <u>1</u>		
2.	Plant	Point Beach Nuclea 6610 Nuclear Road		I 54241	Unit: 2 WO 99178	77		
			.,,,,				inization P.O. No.	Job No. Etc.
2	Work Do	rformed Duy Well	Enorgian		Tumo Code	Sumbol Star	nn NI/A	
3.	work Pe	rformed By: <u>We l</u>	Energies name		Type Code	Symbol Star		
		÷	Nuclear Road		Authorizati		N/A	
		Two	Rivers, WI 5424 address	41	Expiration l	Date	<u>N/A</u>	
4.	Identifica	tion of System:	Safety Injection					
			Bechtel Sp					<u> </u>
5.		icable Construction						1 0000
		icable Edition of Se icable Section XI Co		r Kepairs/K None	eplacement Act	ivity <u>199</u>	8 Ed. Addenda	i thru 2000
6.	•••••	tion of Components	<u> </u>	tone				<u></u>
			1		[I	<u> </u>	ASME
				National		N	Corrected,	Code
	lame of	Name of Manufacturer	Manufacturer Serial No.	Board	Other Identification	Year	Removed or Installed	Stamped
	mponent			No.		Built		(Yes or No)
Heater	Immersion B	Chromalox	Unknown	No	T-13	Unknown	Removed	No
T-013 Heater	Immersion B	Chromalox	Unknown	No	T-13	Unknown	Installed	Yes
		n of Work Ronl		l	l	<u> </u>	l	<u> </u>
7. 8. ⁻	Tests Cor	on of Work: <u>Repla</u> iducted: Hydrostat		matic		Operating Pr		Exempt
0.	10313 001	Other	· Press		psi			°F
		None Rec	_		P31	1050100		······································
9.	Remarks	RR 2003-0076, C	AP 051021					
<u></u>					irer's Data Reports to b	e attached.		
					OMPLIANCE			
Sec	I certify tl tion XI.	hat the statements ma	ide in the report a	are correct a	and that this con	forms to the	rules of the AS	SME Code,
		mbol Stamp: N/A						
		Authorization No.		Expiratio	on Date N/A			
<u> </u>			γ	•		Dete		1
Sigr		Owner or Owner's Desig	12pmander	I	SI Coordinator	Date	13/200	24
L <u></u>		Owner br Owner's Desig	gnee, 110e					J
	·······	C	ERTIFICATE C	OF INSERV	VICE INSPECT	ΓΙΟΝ		
		signed, holding a va						
		the State of Wiscon						
		t during the period _ Owner has performe						
		th the requirements of			meenve measar			Sheponim
I	By signing	this certificate, neith	er the Inspector i	nor his emp				
		examinations and c						
		nis employer shall be			y personal injury	y or property	uamage or a lo	oss of any
	R	\mathcal{A}	-	sions WI	-247972			
/	Inspe	ctor's Signature				rd, State, Provin	ice, and Endorsem	ents

Date: 1-13-2004

			OWNER'S REI Required by the					Y		
1.	Owner	Nuclear Manageme 700 First Street, Hu	•		Date <u>N</u> Sheet: <u>1</u>	lovember 18 of <u>1</u>	, 2003			
2.	Plant	Point Beach Nuclea 6610 Nuclear Road		54241	Unit: 2 WO 020010 Repair/Re		inization P.O. No.	Job No. Etc.		
3.	Work Per	6610	nergies name Nuclear Road Rivers, W1 5424	41	Type Code Authorizatio Expiration I		np <u>N/A</u> <u>N/A</u> <u>N/A</u>			
4. Identification of System: Reactor Coolant WEST412A72 5. (a) Applicable Construction Code Section III, 19 86 Edition, N/A Addenda, N/A Code Case (b) Applicable Edition of Section XI Used for Repairs/Replacement Activity 1998 Ed. Addenda thru 2000 (c) Applicable Section XI Code Cases None 6. Identification of Components										
-	lame of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)		
HX-0	01A bolting	Westinghouse	N/A	N/A	Bolting	Unknown	Removed	No		
HX-0	01A bolting	Westinghouse	N/A	N/A	Bolting	Unknown	Installed	No		
7. 8. 9.	Tests Con Remarks	on of Work: <u>Repla</u> ducted: Hydrostat Other None Rec <u>RR 2003-0070</u>	ic 🗌 Pneu Press uired	matic 🔲 ure	Nominal (psi mer's Data Reports to b			Exempt •F		
Typ Cer	tion XI. be Code Syn tificate of A	nat the statements ma mbol Stamp: N/A Authorization No.	de in the report a	are correct a Expiratio	OMPLIANCE and that this con on Date N/A SI Coordinator		, ,	SME Code,		
Insp Ow kno Ow con Insp kino	Designee, Title 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 of Wisconsin and employed by HSBCT have inspected the components described in this Owner's Report during the period October 16, 2003 to November 18, 2003, 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 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 coprecited with this inspection. Vinspector's kignature National Board, State, Province, and Endorsements Date: 12-11-2005									

•

•

			OWNER'S REI Required by the					Y
1.	Owner	Nuclear Manageme 700 First Street, Hu	•		Date <u>N</u> Sheet: <u>1</u>	ovember 10 of 1	, 2003	
2.	Plant	Point Beach Nuclea 6610 Nuclear Road	r Plant	I 54241	Unit: 2 WO 021625	58	inization P.O. No.	Job No. Etc.
3.	Work Per	formed By: <u>We F</u>	Energies		Type Code	Symbol Star	np <u>N/A</u>	
		÷	name Nuclear Road Rivers, WI 5424 address	41	Authorizatio Expiration I		N/A N/A	
4. 5.	(a) Appl (b) Appl (c) Appl	icable Construction (icable Edition of Se icable Section XI Co	ction XI Used for	57 Edition,]				thru 2000
	Identifica	tion of Components Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Ycar Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
	0716A	Unknown	N/A	N/A	None	Unknown	Removed	No
RH-00 Boltin	0716A Ig	Nova	N/A	N/A	None	Unknown	Installed	No
Typ	tion XI. be Code Syn	•	Appli	icable Manufactu ATE OF Co are correct a	psi rer's Data Reports to b OMPLIANCE	e attached.	np	Exempt X
Sig	ned <u>74</u>	Owner or Owner's Desig	nce, Title	-	SI Coordinator	Date	11/2003	
Insp Ow kno Ow Com Insp kinc	bectors and ner's Repor wledge and ner's Repor By signing cerning the bector nor h d arising fro	signed, holding a va the State of Wiscons t during the period belief, the Owner h t in accordance with this certificate, neith examinations and co is employer shall be proor connected with	sin and employed October 16, 200 as performed exa the requirements or the Inspector r prrective measure liable in any ma or this inspection.	ssued by the d by HSBC <u>3</u> to <u>Noven</u> minations a s of ASME nor his emp es described nner for any	e National Board F have inspected <u>and taken correc</u> Code, Section X loyer makes any l in this Owner's y personal injury -247972	d of Boiler a the compor- ad state that the tive measure tive measur	tents described to the best of m is described in xpressed or imp thermore, neith	in this ny this plied, her the pss of any

- --

			-2 OWNER'S REI					¥
1.	Owner	-	ment Corporation			pril 22, 200	3	
2.	Plant	700 First Street, Point Beach Nuc	Hudson, WI 54016 lear Plant		Sheet: <u>1</u> Unit: 2	of <u>2</u>		
			ad, Two Rivers, W	I 54241	<u>WO 99344(</u>			
					· Repair/Rep	placement Org:	nization P.O. No.,	Job No. Etc.
3.	Work Pe	erformed By: <u>W</u>	e Energies name		Type Code	Symbol Star	np <u>N/A</u>	
			10 Nuclear Road		Authorizatio		<u>N/A</u>	
			vo Rivers, WI 5424 address	41	Expiration I	Date	<u>N/A</u>	
4.	Identific	ation of System:	Safety Injection					
5.	(2) 4 77	licable Constructiv	West. 676 on Code <u>B31.1,</u> 19 <u>6</u>		No Addenda Ni	Code Core		
5.			Section XI Used fo				8 Ed. Addenda	thru 2000
		licable Section XI		NONE				
6.	Identific	ation of Componen	nts	r	· · · ·	r <u> </u>	1	
				National			Corrected,	ASME Code
-	Name of	Name of Manufacturer	Manufacturer Serial No.	Board No.	Other Identification	Year Built	Removed or Installed	Stamped
	mponent ttached	Manufactorer	Senar No.	INO.	Identification	Built	Instanted	(Yes or No)
Page	laciicu							
7.	Descript	ion of Work: <u>In</u>	stalled seal weld an	d replaced b	ody-to-bonnet b	olts and nut	s.	
8.	Tests Co	nducted: Hydro:		matic 🔲		Operating Pr		Exempt 🛛
		Other	Press	sure	psi	Test Ter	np	°F
9.	Remarks	None RR 2002-0115						
[irer's Data Reports to b	e attached.		
	T	hat the statements			OMPLIANCE	Commo do dha		
Sec	tion XI.	nat the statements	made in the report a	are correct a	and that this con	torms to the	rules of the As	SME Code,
		mbol Stamp: N/		.				
Cer	tificate of	Authorization No.		Expiratio	on Date N/A			
Sig	ned 7	usell K.	Turner	I	SI Coordinator	Date	7/19/200	,3
		Owner or Owner's I	esignee, Title		<u> </u>		<u> </u>	
			CERTIFICATE (OF INSER	VICE INSPECT	LION	<u> </u>	
			valid commission i					
			onsin and employed d <u>December 11, 2</u>					
and	belief, the	Owner has perfor	med examinations a	and taken co				
acc			ts of ASME Code, S		1			-1:

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.

il 7. Oalley		Commissions	WI-100128
	Inspector's Signature		National Board, State, Province, and Endorsements
Date:	8-26-03		

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY (CONTINUATION) As Required by the Provisions of the ASME Code Section XI

1.	Owner	Nuclear Manageme 700 First Street, Hu			Date <u>A</u> Sheet: <u>2</u>	pril 22, 2003 of <u>2</u>	}	·····-
2.	Plant	Point Beach Nuclea 6610 Nuclear Road		54241	Unit: 2 WO 993440			
					Repair/Re	placement Orga	nization P.O. No.,	Job No. Etc.
3.	Work Per	formed By: <u>We I</u>	Energies name		Type Code	Symbol Stan	np <u>N/A</u>	
			Nuclear Road		Authorizatio		N/A	
		Two	Rivers, WI 5424 address	1	Expiration I	Date	<u>N/A</u>	<u> </u>
4.	Identificat	tion of System: <u>S</u>	Safety Injection					
5.	(a) Appli	cable Construction	West 6762 Code B31 1 19 6		I/A Addenda N	o Code Case		
0.		cable Edition of Se					98 Ed. Addend	a thru
	••••	cable Section XI Co	ode Cases Nor	ne				
6.	Identifica	tion of Components	r	r	·····	r	·····	
				National			Corrected,	ASME Code
-	lame of mponent	Name of Manufacturer	Manufacturer Serial No.	Board No.	Other Identification	Year Built	Removed or Installed	Stamped (Yes or No)
SI-008		Aloyco	69-R5117	N/A	SI-870A	Unknown	Installed	No
SI-008 Boltin		Unknown.	Unknown	N/A	Bolts	Unknown	Removed	No
SI-008	870A Nuts	Unknown	Unknown	N/A	Nuts	Unknown	Removed	No
SI-008 Boltin		Mackson Inc.	Unknown	N/A	Bolts	Unknown	Installed	No
SI-008	370A Nuts	Mackson Inc.	Unknown	N/A	Nuts	Unknown	Installed	No
	<u> </u>							
					·			
·								

1 0		negan ea by me	11041510115	of the ASME	Code Sectio	n XI	-
2. Plant	Nuclear Manageme 700 First Street, Hu Point Beach Nuclea 6610 Nuclear Road	dson, WI 54016 ir Plant	54241	Sheet: <u>1</u> Unit: 2 WO 030365	59	003 nization P.O. No.	. Job No. Etc.
	6610 	Energies name Nuclear Road Rivers, WI 5422 address	41	Type Code Authorizatio Expiration I		np <u>N/A</u> <u>N/A</u> <u>N/A</u>	
5. (a) Appli (b) Appli (c) Appli	tion of System: <u>N</u> cable Construction of cable Edition of Se cable Section XI Co ion of Components	Code <u>B31.1,</u> 19 <u>6</u> ction XI Used for	7 Edition, 1				thru 2000
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
Piping EB-01-SP	Unknown	None	N/A	N/A	Unknown	Corrected	No
	Other	Press	ure	psi	Test Ten	ър	•F
I certify th Section XI. Type Code Syr	None RR 2003-0049 at the statements ma nbol Stamp: N/A	CERTIFICA	ATE OF COntract a		<u></u>	rules of the AS	SME Code,
I certify th Section XI. Type Code Syr Certificate of A	RR 2003-0049	CERTIFICA de in the report a	ATE OF Contract a Expiration	OMPLIANCE	forms to the	rules of the AS	

. . . .

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY
As Required by the Provisions of the ASME Code Section XI

1.	Owner	Nuclear Manageme 700 First Street, Hu	•		Date <u>N</u> Sheet: 1	ovember 6, 1	2003	
2.	Plant	Point Beach Nuclea 6610 Nuclear Road	ar Plant	54241	Unit: 2 WO 021348	35		
					Repair/Re	placement Orga	nization P.O. No.	Job No. Etc.
3.	Work Pe	rformed By: <u>We l</u>	Energies		Type Code	Symbol Star	np <u>N/A</u>	<u></u>
		6610	^{name}) Nuclear Road		Authorizatio	on No.	N/A	
		Two	Rivers. WI 5424	1	Expiration l	Date	N/A	
4.	Identifica	ution of System:	address Containment					
5.	(b) App (c) App	licable Construction licable Edition of Se licable Section XI Co	ction XI Used for ode Cases <u>N</u>					denda
6.	Identifica	ation of Components	.	<u></u>	··	·	<u>,</u>	<u></u>
1 .	ame of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected. Removed or Installed	ASME Code Stamped (Yes or No)
CPP-5	6 Stud	Unknown	N/A	N/A	N/A	Unknown	Removed	No
CPP-5	6 Stud	Accutech	N/A	N/A	N/A	1997	Installed	No
8. 9.	Remarks	nducted: Hydrostat Other None req RR 2003-0079	Press uired.	ure	psi			Exempt X
			CERTIFICA	TE OF C	OMPLIANCE			
Тур	tion XI. e Code Sy	hat the statements ma mbol Stamp: N/A Authorization No.	ide in the report a		and that this con on Date N/A	forms to the	rules of the AS	SME Code,
Sig	ned <u>7/2</u>	Owner or Owner's Desig	znec. Titk	I	SI Coordinator	Date _//	12/2023	
	<u></u>		ERTIFICATE O	FINCER	UCE INSPECT			
_ Insp Owr	ectors and her's Repo	rsigned, holding a va the State of Wiscon rt during the period _ d belief, the Owner h	lid commission is sin and employed October 28, 2003	sued by the by HSBC to <u>Noven</u>	e National Board I have inspected aber 6, 2003, an	l of Boiler an I the compon d state that to	ents described the best of m	in this y
E Conc Insp	By signing cerning the ector nor l	t in accordance with this certificate, neith examinations and co is employer shall be for or connected with	er the Inspector n prrective measure liable in any mar	or his emp s described	loyer makes any in this Owner's	warranty, ex Report. Fur	thermore, neith	ner the
	[]]L	6	-	sions <u>WI</u>		d State Drouis	ou and Endorrow	
н	- mspc	ເບເລ ວາຊາາລເປາຍ				u, JUU, TIUVIII		
cono Insp	cerning the ector nor l arising fr	examinations and co	orrective measure liable in any mar h this inspection.	s described nner for any	in this Owner's personal injury -247972	Report. Fur	thermore, neith damage or a lo	ner the oss of any

- - -- ---

....

•

			OWNER'S REI Required by the					Y
1.	Owner	Nuclear Manageme 700 First Street, Hu			Date <u>N</u> Sheet: I	ovember 6, of <u>2</u>	2003	
2.	Plant	Point Beach Nuclear 6610 Nuclear Road	r Plant	54241	Unit: 2 	-	inization P.O. No.	Job No. Etc.
3.	Work Per	formed By: <u>We B</u>	Energies		Type Code	Symbol Star	np <u>N/A</u>	
			name Nuclear Road Rivers, WI 5424 address	41	Authorization Expiration I		N/A N/A	
4.	Identifica	tion of System: <u>S</u>	afety Injection West G-67	6262				
5. 6.	(b) Appli(c) Appli	cable Construction (cable Edition of Sec cable Section XI Co tion of Components	ction XI Used for					thru 2000
Co	lame of mponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
See A	ttached					: 		
7. 8. 9.	Descriptic Tests Con Remarks	ducted: Hydrostat Other	2/14/01 Press eakage Test perfo	matic ure ormed		Operating Pr Test Ten	essure 🛛 np. <u>Ambient</u>	Exempt []
Тур	tion XI. e Code Syr	at the statements man nbol Stamp: N/A Authorization No.		are correct a	OMPLIANCE and that this con- on Date N/A	forms to the	rules of the AS	SME Code,
Sigr	ned <u>ne</u>	Owner or Owner's Desig	nee, Title	I	SI Coordinator	Date	1/1/200	3
Insp	ectors and	CI signed, holding a va the State of Wiscons t during the period _	sin and employed	sued by the by HSBC	e National Board F have inspected	l of Boiler ai the compon	ents described	in this

knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of 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.	
1 Alas	Commissions	WI-247972
Inspector's Signature		National Board, State, Province, and Endorsements
Date: 11-10-2003	_	

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY (CONTINUATION) As Required by the Provisions of the ASME Code Section XI

1.	Owner	Nuclear Management Corporation	Date November 6, 20	03
		700 First Street, Hudson, WI 54016	Sheet: $\underline{2}$ of $\underline{2}$	
2.	Plant	Point Beach Nuclear Plant 6610 Nuclear Road, Two Rivers, WI 54241	Unit: 2 WO 0300621	
			Repair/Replacement Organiz	ation P.O. No., Job No. Etc.
3	-Work Pe	rformed By: We Energies	Type Code Symbol Stamp	N/A
		name 6610 Nuclear Road	Authorization No.	N/A
		Two Rivers, WI 54241 address	Expiration Date	N/A
4.	Identifica	ation of System: <u>Safety Injection</u> WEST G-676262		
5.		licable Construction Code <u>B31.1</u> 19 <u>67</u> Edition, <u>N</u> licable Edition of Section XI Used for Repair/Re		Ed. Addenda thru
			2000	

(c) Applicable Section XI Code Cases None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
Piping SI 0151R	Unknown	N/A	N/A	Piping	Unknown	Removed	No
Piping SI 0151R	Unknown	N/A	N/A	Piping	Unknown	Installed	No
Coupling	Alloy Stainless Products Company Inc.	N/A	N/A	N/A	Unknown	Installed	No
· · · · · · · · · · · · · · · · · · ·							
				· · · ·			

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY
As Required by the Provisions of the ASME Code Section XI

1.	Owner	Nuclear Manageme	•			ctober 23, 2	003	
		700 First Street, Hu	idson, WI 54016		Sh ee t: <u>1</u>	of <u>1</u>		
2.	Plant	Point Beach Nuclea			Unit: 2			
		6610 Nuclear Road	, Two Rivers, W	54241	WO 030368		inization P.O. No.	Job No. Fto
					Kepan/Ke	placement Orga	inization F.O. No.	. Joo No. Elc.
3.	Work Pe	formed By: We l	Energies		Type Code	Symbol Star	np_N/A	
			name					
			Nuclear Road		Authorizatio		<u>N/A</u>	
		<u>_1wo</u>	Rivers, WI 5424 address	+1	Expiration I	Jate	<u>N/A</u>	
4.	Identifica	tion of System: N	Main Steam					
			Bech. 611	8-M-01 (W	est 676262)			
5.		icable Construction						
		icable Edition of Se		•	eplacement Acti	vity <u>199</u>	8 Ed. Addenda	thru 2000
	••	icable Section XI Co	ode Cases <u>N</u>	None				
6.	Identifica	tion of Components						
								ASME
	ame of	Name of	Manufacturer	National Board	Other	Year	Corrected, Removed or	Code
-	mponent	Manufacturer	Serial No.	No.	Identification	Built	Installed	Stamped (Yes or No)
	EB-01-SP	Unknown	None	N/A	N/A	Unknown	Corrected	No
r iping		UIKIIOWI	None				Concelled	
		_l	l			L	L	<u> </u>
7.	Description	on of Work: <u>Ensu</u>	re a rounded radi	us on inlet (o safety valve N	1S-2005.		
8.	Tests Cor	ducted: Hydrostat	ic 🔲 Pneu	matic 🔲	Nominal O	Operating Pr	essure 🔲	Exempt 🛛 🔀
		Other	Press	ure	psi	Test Ten	ър	•F
		None						
9.	Remarks	RR 2003-0050						
[rer's Data Reports to b	e attached.		
					OMPLIANCE			
6	•	at the statements ma	ide in the report a	re correct a	nd that this con	forms to the	rules of the AS	SME Code,
	tion XI. e Code Svi	mbol Stamp: N/A						
		Authorization No.		Expiratio	n Date N/A			
		_		•				
Sig	ned 72	miltin		I	SI Coordinator	Date ,	11.12003	
		Owner or Owner's Desig	nee, Title			·····	14	
[
		_	ERTIFICATE O					
		signed, holding a va						
		the State of Wiscon						
		t during the period _ Owner has performe						
		h the requirements of			meenve measur	es described	In this Owner	s Report III
		this certificate, neith			lover makes any	warranty, ex	pressed or im	olied.
		examinations and co						
		is employer shall be		nner for any	personal injury	or property	damage or a lo	oss of any
kinc	l arising for	mor connected with	this inspection.					
]	ILLS	K	Commis	sions WI-	247972			
	Inspec	ctor's Signature	<u> </u>		National Board	d, State, Provin	ce, and Endorsem	ents
Date	. <u> . 1</u> .	2005	·					

.

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY As Required by the Provisions of the ASME Code Section XI

1.	Owner	Nuclear Manager	-			October 24, 2	003	
•	Disat		Hudson, WI 54016		Sheet: 1	of <u>1</u>		
2.	Plant Point Beach Nuclear Plant 6610 Nuclear Road, Two Rivers, WI 54241			Unit: 2 WO 994830	กร			
		ooro Nuclear No		1 24241			inization P.O. No.	Job No. Etc.
3.	World De	erformed By: W	e Energies		Turne Code	Symbol Star	np N/A	
5.	WOINFO	inonneu by. <u>w</u>	name		Type Code	Symbol Star		<u></u>
		66	10 Nuclear Road		Authorizati	on No.	N/A	
		Tv	vo Rivers. WI 5424	41	Expiration 1	Date	N/A	
			address					
4.	Identific	ation of System:	Safety Injection West Spec	676759				
5.	(a) App	licable Constructio	n Code <u>USAS 16.5</u>		Edition, No. Add	lenda. No Co	nde Case	
5.			Section XI Used fo					ı thru 2000
		licable Section XI		None				
6.	Identific	ation of Componen	ts					
				<u> </u>	1	1	· · · · · ·	ASME
				National			Corrected,	Code
N	lame of	Name of	Manufacturer	Board	Other	Year	Removed or	Stamped
Co	mponent	Manufacturer	Serial No.	No.	Identification	Built	Installed	(Yes or No)
S1-00	851A nut	Unknown	N/A	N/A	nut	Unknown	Remove	No
SI-008	851A nut	Unknown	N/A	N/A	nut	Unknown	Installed	No
7.	Descripti	on of Work: Re	placement of body	to bonnet n	ut associated wi	th SI-008517	4.	
8.	Tests Co	nducted: Hydros	tatic 🔲 Pneu	matic 🗌	Nominal	Operating Pr	essure	Exempt 🔀
		Other	Press	sure	psi	Test Ten	np.	•F
		None						
9.	Remarks	RR 2003-0068	<u> </u>					
			Appl	icable Manufactu	irer's Data Reports to b	e attached.		
			CERTIFIC	ATE OF C	OMPLIANCE			•
1	-	hat the statements :	made in the report a	are correct a	and that this con	forms to the	rules of the AS	SME Code, 🛛
	tion XI.							
		mbol Stamp: N/A Authorization No.	L	Expiratio	on Date N/A			
	incare or			Expiration				
Sig	ned 🦡	111.5	~	1	SI Coordinator	Date	1/1/200	_
	111	Owner or Owner's D	esignee, Title				1161300	¥
ł			CERTIFICATE O	OF INSERV	VICE INSPECT	FION		
			valid commission i					
			onsin and employed					
			<u>October 16, 200</u>					
	-		has performed exa th the requirement				s described in	inis
			ither the Inspector				corressed or im	plied.
			corrective measure					
			be liable in any ma					
		omor connected w					-	-
	IA Y	ĽК	Commis	ssions WI	-247972			
[Inspe	ctor's Signature	<u> </u>		National Boar	d. State, Provin	ce, and Endorsem	ents
Dat	e: <u> -7</u>	-						1
	· <u> </u>							

. . .

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY As Required by the Provisions of the ASME Code Section XI

1.	Owner Nuclear Management Corporation 700 First Street, Hudson, WI 54016		Date October 23, 20 Sheet: 1 of 1	03
2.		ch Nuclear Plant lear Road, Two Rivers, WI 54241	Unit: 2 WO 0200287	ization P.O. No., Job No. Etc.
_				
3.	Work Performed By	······································	Type Code Symbol Stam	p <u>N/A</u>
		name 6610 Nuclear Road	Authorization No.	_N/A
		Two Rivers, WI 54241	Expiration Date	N/A
4.	Identification of Sys	address tem: Residual Heat		

5. (a) Applicable Construction Code <u>ASME III</u>, 19 71 Edition, <u>Winter 1971 Class 2</u> Addenda, <u>No</u>Code Case
 (b) Applicable Edition of Section XI Used for Repairs/Replacement Activity <u>1998 Ed. Addenda thru 2000</u>

- (c) Applicable Section XI Code Cases None
- 6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
RH-00861C	Crosby	N56225-00- 0002	N/A	RH-861C	1972	Removed	Yes
RH-00861C	Crosby	N56225-01- 0003	N/A	RH-861C	2003	Installed	Yes
8. Tests Cond	n of Work: <u>Repl</u> : lucted: Hydrostat Other None <u>RR 2003-0062</u>	ic 🗌 Pneur 🗌 Pressi	natic 🔲 ure	Nominal C psi rer's Data Reports to be	Dperating Pr Test Ten		Exempt S
Section XI. Type Code Syn Certificate of A	at the statements man abol Stamp: N/A uthorization No.		Expiratio	nd that this conf n Date N/A SI Coordinator		rules of the AS	
Inspectors and to Owner's Report knowledge and Owner's Report By signing to concerning the Inspector nor his kind arising from	Cl igned, holding a va he State of Wiscons during the period _ belief, the Owner h in accordance with his certificate, neith examinations and co s employer shall be or connected with	sin and employed October 11, 2003 as performed exa the requirements er the Inspector n prrective measure liable in any mar in this inspection.	ssued by the by HSBC ato <u>Octobe</u> minations a of ASME for his emp s described	e National Board C have inspected er 23, 2003, and and taken correct Code, Section X loyer makes any in this Owner's personal injury -247972	l of Boiler a the compor state that to live measure I. warranty, e Report. Fun or property	the best of my the best of my s described in xpressed or imp rthermore, neitl	in this this plied, her the poss of any

		+	OWNER'S REI Required by the	-				Y	
1.	Owner	Nuclear Manageme 700 First Street, Hu	•		Date November 7, 2003 Sheet: 1 of 1				
2.	2. Plant Point Beach Nuclear Plant 6610 Nuclear Road, Two Rivers, WI 54241				Unit: 2 WO 020602 Repair/Re		nization P.O. No.	Job No. Etc.	
3.	Work Per	formed By: <u>We I</u>	Energies		Type Code	Symbol Star	np <u>N/A</u>		
		·	Nuclear Road Rivers, WI 5424 address	41	Authorization Expiration 1		N/A N/A		
4.	Identifica	tion of System:	Reactor Coolant	16262- Daal	6118-M-78				
5.	(b) Appl(c) Appl	icable Construction (icable Edition of Se icable Section XI Co	Code <u>B31.1</u> , 19 <u>6</u> ction XI Used fo	57 Edition,	<u>No</u> Addenda, <u>N</u>			thru 2000	
6. 		tion of Components	Manufacturer	National Board	Other	Year	Corrected, Removed or	ASME Code Stamped	
S RC	nponent 2501R- I Clevis	Manufacturer Grinnell	Serial No. N/A	No. N/A	Identification None	Built Unknown	Installed Removed	(Yes or No) No	
S RC	2501R- Clevis	Anvil International Inc.	N/A	N/A	None	Unknown	Installed	No	
8.	Descriptic Tests Con Remarks		Press	matic 🔲	Nominal (psi	Operating Pro Test Ten		Exempt [>°F	
		·····			rer's Data Reports to b OMPLIANCE	e attached.			
Secti	ion XI.	at the statements ma mbol Stamp: N/A				forms to the	rules of the AS	SME Code,	
Certi Sign		Authorization No.	nce. Title	-	on Date N/A SI Coordinator	Date	<u> - :200;</u>	·	
					ACE INSPECT				
Inspe Own know Own B conce	ectors and er's Report redge and er's Report y signing t erning the	signed, holding a va the State of Wiscons t during the period _ belief, the Owner has t in accordance with this certificate, neith examinations and co	sin and employed August 27, 2003 as performed exa the requirements er the Inspector r prrective measure	ssued by the by HSBC to <u>Novem</u> minations a of ASME for his emp s described	e National Board F have inspected ber 7, 2003, and and taken correc Code, Section X loyer makes any in this Owner's	d of Boiler an I the compon I state that to tive measure XI. y warranty, ey Report. Fur	ents described the best of my s described in spressed or imp thermore, neitl	in this this plied, her the	
		is employer shall be on or connected with		-		or property	damage or a lo	oss of any	
$\underline{-}$	Inspec	tor's Senature	<u></u>		National Boar	d. State, Provin	ce. and Endorsem	ents	

			OWNER'S REI Required by the					Y
1.	Owner	Nuclear Manageme	•			lovember 6,	2003	
2.	Plant	700 First Street, Hu Point Beach Nuclea			Sheet: <u>1</u> Unit: 2	of <u>1</u>		
		6610 Nuclear Road		1 54241	WO 03096			1.4. 1.4. 1.4.
					керан/ке	placement Orga	inization P.O. No.	, JOD NO. EIC.
3.	Work Per	rformed By: <u>We H</u>	Energies name		Type Code	Symbol Star	np <u>N/A</u>	
			Nuclear Road		Authorizatio		N/A	
		Two	Rivers, WI 5424 address	41	Expiration 1	Date	N/A	
4.	Identifica	tion of System: <u>F</u>	Reactor Coolant	10.14.70.0		·····		
5.	(a) Appl	icable Construction		18-M-78 R 57 Edition, 1		No Code Cas	e	
	(b) Appl	icable Edition of Se	ction XI Used fo	r Repairs/R				thru 2000
6.	•••••	icable Section XI Co tion of Components	ide Cases	None			<u> </u>	
				<u> </u>		 	F	ASME
	ame of	Name of	Manufacturer	National Board	Other	Year	Corrected, Removed or	Code Stamped
-	mponent	Manufacturer	Serial No.	No.	Identification	Built	Installed	(Yes or No
	rt RC- -2-RC15	Unknown	N/A	N/A	None	Unknown	Removed	No
	rt RC- -2-RC15	Unknown	N/.A	N/A	None	Unknown	Installed	No
8. 9.	Tests Cor Remarks	iducted: Hydrostat Other None Req RR 2003-0078	Press	matic	psi	Operating Pr Test Ten		Exempt 9
			Appli	cable Manufactu	irer's Data Reports to b	e attached.		
Тур	tion XI. e Code Sy	nat the statements ma mbol Stamp: N/A Authorization No.		are correct a	OMPLIANCE and that this con on Date N/A	forms to the	rules of the AS	ME Code,
Sig	ned <u>Ma</u>	Owner or Owner's Desig	nee. Title	I	SI Coordinator	Date	/7/ 2003	
Insp Own kno Own I con Insp	ectors and ner's Repor wledge and ner's Repor By signing cerning the sector nor h	Cl signed, holding a va the State of Wiscon: t during the period _ l belief, the Owner h t in accordance with this certificate, neith examinations and co is employer shall be on of connected with	sin and employed October 28, 200 as performed exa the requirements er the Inspector r prrective measure liable in any ma this inspection.	ssued by the d by HSBC <u>3 to Noven</u> minations a s of ASME nor his emp es described nner for any	e National Board F have inspected <u>nber 6, 2003</u> , an and taken correc Code, Section X loyer makes any l in this Owner's y personal injury	d of Boiler and I the comport d state that the tive measure KI. warranty, e: Report. Fur	ents described the best of my s described in xpressed or imp thermore, neitl	in this y this plied, ner the
	•	-A-1 ctor's Signature				d. State, Provin	ce, and Endorsem	ents
Date	: <u>11.10-</u>	2003						

. . .

		As Re	quired by the	Provisions	of the ASME	Code Sectio	NT ACTIVIT [.] n XI	Ŷ	
1. Owner	Nuclear Mar	-	•			ecember 16.	2003		
2. Plant	Point Beach	Nuclear F	on, WI 54016 Plant wo Rivers, WI	54241	Sheet: <u>1</u> of <u>1</u> Unit: 2 <u>WO 0215082</u> Repair/Replacement Organization P.O. No., Job No. Etc.				
2 . M. I. D	.		•		-			, JOD NO. EIC.	
3. Work P	erformed By:	We Ene	name		Type Code	Symbol Stan	np <u>N/A</u>		
			uclear Road vers, WI 5424	1	Authorization I		<u>N/A</u> N/A		
			address	1	Expiration	Jale	A		
4. Identific	cation of Syster	n: <u>Safe</u>	ty Injection West 6762	41					
(b) App		n of Section	de <u>B31.1,</u> 19 <u>6</u> on XI Used for	7 Edition, 1	<u>No</u> Addenda, <u>No</u> eplacement Acti		8 Ed. Addenda	thru 2000	
6. Identific	ation of Comp	onents						·	
Name of Component	Name Manufact		Manufacturer Serial No.	National Board No.	Other Identification	Ycar Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)	
	Velan Va Corp.		N/A	N/A	SI-853A	Unknown	Corrected	No	
9. Remarks	Oti No <u>RR 2003-0</u>	one require	ed 9 52831	ure	I		ıp	°F	
			CERTIFIC	ATE OF CO	rer's Data Reports to b				
T	17	ents made	in the report a	re correct a	nd that this con	forms to the	rules of the AS		
Section XI. Type Code S	that the stateme ymbol Stamp: Authorization	N/A	·					SME Code,	
Section XI. Type Code S Certificate of		N/A No.	men Title	Expiratio	n Date N/A SI Coordinator		121/200		
Section XI. Type Code S Certificate of Signed I, the under Inspectors an Owner's Reporn knowledge ar Owner's Reporn By signing concerning the Inspector nor	ymbol Stamp: Authorization <u>Owner or Own</u> ersigned, holdin d the State of V ort during the p nd belief, the O ort in accordance g this certificate e examinations	N/A No.	commission is and employed ptember 10, 20 performed exa e requirements the Inspector r ective measure ble in any man- is inspection.	Expiratio	n Date N/A SI Coordinator /ICE INSPECT National Board Thave inspected ember 16, 2003 nd taken correc Code, Section X loyer makes any in this Owner's personal injury	Date TION d of Boiler and the compone , and state the tive measure CI. warranty, es Report. Fur	hd Pressure Ve ents described at to the best o s described in apressed or imp thermore, neith	ssel in this f my this plied, her the	

1. (Owner	Nuclear Manageme 700 First Street, Hu	-			of <u>1</u>		
2. 1	Plant	Point Beach Nuclea 6610 Nuclear Road,	r Plant		Unit: 1 WO 021301	15	nization P.O. No.,	Job No. Etc.
3. 1	Work Per	formed By:We E	Inergies			Symbol Stan		
		<u> </u>	name Nuclear Road		A such a mimaci.	- 		
			Rivers, WI 5424	1	Authorizatio Expiration I		<u>N/A</u> N/A	
		•	address	<u> </u>				
5. ((a) Appli	ion of System: <u>S</u> cable Construction (cable Edition of Sec	Bechtel Sp Code <u>B31,1,</u> 19 <u>6</u>	7 Edition,]			8 Ed. Addenda	thru 2000
		cable Section XI Co		None				
6. I	Identifica	ion of Components						
	me of aponent	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No
IS-16		Grinnell Co.	3150	N/A	None	Unknown	Removed	No
		Crinnell Co.	3150	N/A	None	Unknown	Installed	No
7. I 8. 7	Tests Con	n of Work: <u>Like</u> - ducted: Hydrostat Other <u>RR 2003-0034</u>	ic 🗍 Pneu D Press	matic 🔲 ure	Nominal (psi	Operating Pr Test Ten	essure 🗌 np	
7. I 8. 1 9. H	Tests Con Remarks	n of Work: <u>Like</u> - ducted: Hydrostat Other	ic Deneur Press Appli CERTIFICA	matic ure cable Manufactu	Nominal of psi	Operating Pr Test Ten e attached.	mp	•F
7. 1 8. 7 9. H I Sectio Type	Tests Con Remarks I certify the ion XI. Code Syn	n of Work: Like- ducted: Hydrostat Other <u>RR 2003-0034</u>	ic Deneur Press Appli CERTIFICA	matic	Nominal of psi	Operating Pr Test Ten e attached.	mp	oł
7. 1 8. 7 9. H I Sectio Type	Tests Con Remarks I certify th on XI. Code Syn ficate of A	n of Work: <u>Like</u> ducted: Hydrostat Other <u>RR 2003-0034</u> at the statements ma nbol Stamp: N/A	ic Pneur Press <u>Appli</u> CERTIFICA de in the report a	matic ure cable Manufactu ATE OF Co are correct a Expiratio	Nominal of psi psi psi prer's Data Reports to b OMPLIANCE and that this con	Operating Pr Test Ten e attached. forms to the	mp	•F
8. 7 9. H Section Type Certif Signe L, Inspe Owner belief accorr By conce	Tests Con Remarks I certify the on XI. Code Syn ficate of A ed <u>M</u> the under ectors and er's Repor f, the Own rdance with y signing erning the ector nor h	at the statements ma nbol Stamp: N/A authorization No.	ic Pneur Press Press CERTIFICA de in the report a CERTIFICA de in the report a CERTIFICA de in the report a CERTIFICA de in the report a cee, Title ERTIFICATE C lid commission is sin and employed June 18, 2003 to aminations and t of ASME Code, S er the Inspector n porrective measure liable in any main this inspection.	matic ure cable Manufactu ATE OF Control of the correct	Nominal of psi psi psi psi psi psi psi psi psi psi	Date	rules of the AS	SME Code,
7. I 8. 7 9. I Section Type Certif Signe L, I Inspe Owner belief accor By conce	Tests Con Remarks I certify the on XI. Code Syn ficate of A ed <u>Ma</u> the under ectors and er's Repor f, the Own rdance with y signing erning the ector nor h arising fro	at the statements ma mood Work: Like- ducted: Hydrostat Other <u>RR 2003-0034</u> at the statements ma mbol Stamp: N/A authorization No. <u>MMU X.</u> Owner or Owner's Desig Classigned, holding a var the State of Wiscon- t during the period _ the requirements of this certificate, neith examinations and co is employer shall be	ic Pneur Press Press CERTIFICA de in the report a CERTIFICA de in the report a CERTIFICA de in the report a CERTIFICA de in the report a cee, Title ERTIFICATE C lid commission is sin and employed June 18, 2003 to aminations and t of ASME Code, S er the Inspector n porrective measure liable in any main this inspection.	matic material control of the second sec	Nominal of psi psi psi orer's Data Reports to b OMPLIANCE and that this con on Date N/A SI Coordinator VICE INSPECT e National Board T have inspected 003, and state the tive measures d loyer makes any 1 in this Owner's y personal injury 5-100128	Operating Pr Test Ten Test Ten e attached. forms to the Date FION d of Boiler at 1 the compor hat to the bes escribed in th y warranty, c Report. Fun y or property	rules of the AS	SME Code, SME Code, sssel in this edge and port in plied, her the poss of any

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

		As Required by the	e Provision	s of the ASME	Code Section	NT ACTIVIT on XI	1
1. Owner		ment Corporation Hudson, WI 54016		Date <u>D</u> Shcet: <u>1</u>	December 16 of <u>1</u>	5, 2003	
2. Plant	Point Beach Nu	•		Unit: 2 WO 021638	-	anization P.O. No	, Job No. Etc.
3. Work Pe	rformed By: <u>W</u>	'e Energies		Type Code	Symbol Star	mp <u>N/A</u>	<u></u>
		name 510 Nuclear Road wo Rivers, W1 542- address	41	Authorization Expiration I		N/A N/A	
4. Identifica	ation of System:	Reactor Coolant		<u></u>			
(b) App (c) App	licable Edition of licable Section XI	the second s	19 <u>68</u> Edit				thru 2000
6. Identifica	ation of Component	nts	ı ———	·		1	ACME
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Ycar Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
RC-00434	Crosby	N82732-00- 0001	N/A	RC-434	N/A	Removed	Yes
RC-00434	Стоѕђу	XX5950175	N/A	RC-434	N/A	Installed	Yes
8. Tests Co		placement of valve.		Nominal C	Dperating Pro	essure	Exempt
 8. Tests Cor 9. Remarks 	nducted: Hydro: Other	static 🗌 Pneu 🗍 Press Required	matic 🔲 ^{ure} .	Nominal C psi rer's Data Reports to be	Test Ten		Exempt PF
9. Remarks I certify t Section XI. Type Code Sy Certificate of	nducted: Hydro: Other None F RR 2003-0059	Static Pneu Press Required CERTIFICA made in the report a	matic ure cable Manufactu ATE OF Contre correct a Expiratio	psi <u>rers Data Reports to be</u> OMPLIANCE nd that this conf n Date N/A SI Coordinator I	Test Ten attached. Forms to the p Date	ıp	•F
9. Remarks I certify t Section XI. Type Code Sy Certificate of Signed I, the unde Inspectors and Owner's Repo knowledge an Owner's Repo By signing concerning the Inspector nor kind arising fr	nducted: Hydro: Other None H <u>RR 2003-0059</u> hat the statements mbol Stamp: N/A Authorization No. <u>Authorization No.</u> <u>Owner or Owner's E</u> rsigned, holding a the State of Wisc rt during the period d belief, the Owner rt in accordance w this certificate, no e examinations and his employer shall	CERTIFICATE O valid commission is onsin and employed d_October 7, 2003 r has performed exa ith the requirements ither the Inspector r corrective measure be liable in any many with this inspection.	matic ure cable Manufacture ATE OF Contract of the correct of	psi psi psi philipping to be pompliance of that this conf n Date N/A SI Coordinator I vice inspected of have inspected er 16, 2003, and nd taken correct: Code, Section XI loyer makes any in this Owner's I personal injury 247972	Test Ten attached. attached. orms to the mass Date Date ION of Boiler and the compon- state that to ive measures I. warranty, ex Report. Furthor or property of	rules of the AS rules of the AS $\frac{\frac{1}{2}}{\frac{2}{2}}$ ad Pressure Ves ents described in the best of my s described in the pressed or implement of the	ME Code, ME Code, y ssel in this his lied. er the ss of any

-

<u></u>	FORM NVF		REPAIR MODI LEAR PRESSURE			CEMENT	
1	Work performed by	Crane N	uclear, Inc.		who ic	2679	PO 04819
		2825 Cobb Inter	national Blvd., Kennes	saw, GA 30152-4	352		······································
2.	Work performed for	NUCLEAR	R MANAGEM	ENT Co.	LLC		<u></u>
3.	Owner WISCON	ISIN ELEC	TRK POWER	Co.			
	6610 NUCL	EAR R.J. 7	Two RIVERS	WI 542	41 43	SA	~
4.	Name, address and ide	ntification of nuclear	r power plant <u>Po</u>	INT BEACH	1 Nycc	EAR PLA	57
5.	2: Repair pressure re	elief device: 5/N	(XX059501	75			
	b: Name of manufac	turer: Ci	ROSBY				
	c: Identifying nos.	HB 86 BP4	* 05950175	NA	STEAM	4 K2 G	NA
	d: Construction Cod	Ie: ASMES	st vill 1968	NA NA	(SCTANCE)	HA -	N/A N/A
6 .	ASME Code Section X	I applicable for inse	rvice inspection:	N/A		A A	NA
7.	ASME Code Section X	I used for repairs, m	odifications, or replace	ments: 19	86	N/A	NA itadi currint
8.	Construction Code used	1 for repairs, modifie	cations, or replacement	s:. N	1A	HA_	NA
9.	Design Responsibility	CROSBY	VALVE AND G	UAGE, Co.		(3625037)	- (Cose Chieft);
10.	Opening pressure:	NA Blowdo	own (if applicable)		5. Set pressur ising	e and blowdown	adjustment
н. '	Description of work: (in	nclude name and ide	entifying number of repl	acement.parts) · I	DISASSEM	BLED, CLET	₩£0,
12	Remarks:	KEPLACED NO	oezus PIN 904	-0579, RE	Assembl	<u>60</u>	

CERTIFICATE OF COMPLIANCE

I. LEE F					the best of my kn				
1 ·		•		-	ent of the pressu pection Code "VR			above	
					_ to use the "VR			2 . 20	05
1					_ to use the *NR	• •			
Date July	26,20_	03	Crane Nuclea	r, Inc	Signed	Co th	6 ch	Kau	R
}			(name of certificate t	ciser)	føut!	httrated representative)		(t-Ve)	-
	····		CE	RTIFIC	ATE OF INSPEC	TION			······
Inspectors an by <u>The Han</u> inspected the best of my kn of the ASME By signing the the repair, mo	id certification <u>TFUL</u> S <u>fr</u> repair, mo owledge at Code and to s certification odification c	e of compe <u>Am Beild</u> idification of ind belief, t the Nationa e, neither t or replacer	etency issued b <u> <u> <u> </u> <u> </u> <u> </u> <u> </u> <u> </u> br replacement of this repair, modi al Board Inspec he uncersigned nent described i</u></u>	y the juri or Cow describe fication of tion Cod not my in this re	sion issued by TI sdiction of <u>Gran</u> <u>Mot MRTFree</u> d in this report or replacement ha le "VR" and "NR" employer makes port. Furthermor	2.5.5.17 2. Cown 1. <u>7-26</u> , 20 <u>c</u> 15 been complet rules. any warranty, e e, neither the ur	ed in acco xpressed o idersigned		have have tate that to the with Section XI d, concerning employer shall
1	•		o <u>- Mara Ma</u>		amage or loss of	ssions <u>NB 52</u>		GA 26	

- --- .

ł

1.				equired by the	11011310113	of the ASME	Coue Sectio		<u></u>
	Owner		-	t Corporation			May 1, 2002		
				son, WI 54016		Sheet: <u>1</u>	of <u>1</u>		
2.	Plant	Point Beach			54241	Unit: 2	256 020225	,	
		oolo Nuclea	r Koad,	Two Rivers, Wi	54241		256, 0203257 ganization P.O.	No., Job No. Etc.	
3.	Work Pe	rformed By:	We Fr	regies		Type Code	Symbol Star	np N/A	
		nonned Dy.		name	······	••	•	•	
			· · · · · · · · · · · · · · · · · · ·	Nuclear Road		Authorizati		N/A	
			1 WO F	address	<u> </u>	Expiration	Date	<u>N/A</u>	
4.	Identific	ation of Syster	n: <u>Sa</u>	fety Injection					
_						ASTM A-312			
5.				ode <u>B31.1</u> 19 <u>6</u> tion XI Utilized				Edition No Add	lenda
5.	Identific	ation of Comp	onents R	lepaired or Repl	aced and R	eplacement Co	mponents		
						<u>.</u>	<u> </u>	Repaired,	ASME
					National	0.1		Replaced,	Code
-	Name of omponent	Name Manufac	I	Manufacturer Serial No.	Board No.	Other Identification	Year Built	or Replacement	Stamped (Yes or No
)1R-2	N/A		N/A	N/A	N/A	Unknown	Replacement	No
	01R-3	N/A		N/A	N/A	N/A	Unknown	Replacement	No
3.).	Tests Co Remarks	Ot • Sy		Pres akage Test ECR 2002-0074		<u>P</u> psi	Test Temp.	ting Pressure <u>NOT</u> °F	
						rer's Data Reports to I			
				CERTIFICA		OMPLIANCE		orms to the rule	641
Ту	ME Code, be Code S	y that the state Section XI. Mbol Stamp: Authorization	N/A	nade in the repo ocket 50-301			epair or replacense e N/A		s of the
Typ Cer	ME Code, be Code S tificate of	Section XI. mbol Stamp:	N/A No. Do	ocket 50-301		r	e N/A		

.

<u></u> _		OWNER'S REI Required by the					Y
1. Owner	Nuclear Managem 700 First Street, H	•		Date <u>J</u> Sheet: <u>1</u>	anuary 9, 20 of <u>1</u>	04	
2. Plant	Point Beach Nucle 6610 Nuclear Road		I 54241	Unit: 2 WO 99267 Repair/Re		anization P.O. No.	, Job No. Etc.
3. Work P	6610	Energies name) Nuclear Road Rivers, WI 5424	41	Type Code Authorizati Expiration I		np <u>N/A</u> <u>N/A</u> <u>N/A</u>	
5. (a) Apj (b) Apj (c) Apj	cation of System: plicable Construction plicable Edition of Se plicable Section XI C cation of Components	Code <u>ASME Sec</u> ection XI Used fo ode Cases <u></u>		92 Edition, 92			1 thru 1992
Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
2 support plat	e Unknown	None	N/A	None	Unknown	Corrected	No
9. Remark	Other . None req s <u>RR 2003-0065; (</u>	CAP 053794	icable Manufacti	psi aren's Data Reports to b OMPLIANCE		······································	°F
Section XI. Type Code S Certificate of	that the statements m ymbol Stamp: N/A Authorization No.		are correct a Expiratio			rules of the AS	
	Owner or Owner's Desi	gnce, Title	····				
Inspectors ar Owner's Rep and belief, th accordance v By signin concerning tl Inspector nor	C ersigned, holding a va d the State of Wiscor ort during the period e Owner has perform with the requirements g this certificate, neit he examinations and c his employer shall b from or connected with	sin and employed October 15, 200 ed examinations a of ASME Code, S her the Inspector r corrective measure e liable in any ma th this inspection.	ssued by the d by HSBC <u>3 to Januar</u> and taken co Section XI. nor his emp es described nner for an	e National Board T have inspected <u>y 9, 2004</u> , and so prective measur loyer makes any d in this Owner's y personal injury	d of Boiler a d the compor- state that to the res described y warranty, en- s Report. Fur-	nents described the best of my k in this Owner xpressed or im rthermore, neit	in this nowledge s Report in plied, her the
	Dector's Signature				rd, State, Provir	ice, and Endorsem	ents
Date: <u>2-1(</u>	-2004						

.

•

	FORM N	IS-2 OWNER'S REI As Required by the					Y
1. Owne		gement Corporation t, Hudson, WI 54016		Date <u>N</u> Sheet: 1	ovember 18 of <u>2</u>	3, 2003	
2. Plant	Point Beach N	• •	I 54241	Unit: 2 WO 992677	-	anization P.O. No.	, Job No. Etc.
3. Work	Performed By:	We Energies		Type Code	Symbol Sta	mp <u>N/A</u>	
4. Identi	 fication of System:	name 6610 Nuclear Road Two Rivers, WI 5424 address Containment	41	Authorization Expiration I		N/A N/A	
5. (a) A (b) A (c) A	pplicable Construc	tion Code 19 of Section XI Used fo XI Code Cases				Code Case 2 Ed. Addenda	thru 1992
Name of Componen	Name of	Manufacturer	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
e Attached							
9. Rema	Othe ks <u>RR 2003-00</u>	35, 2003-0036, Contr		psi Bechtel Spec 6 rer's Data Reports to b	<u>118-C-8; C</u> .	mp. <u>68</u> AP 053794	•F
Section XI Type Code		its made in the report a	are correct a Expiratio	OMPLIANCE and that this con on Date N/A	forms to the	rules of the AS	SME Code,
Signed	<u>Munill Z</u> Owner or Owner	's Designee, Title	I	SI Coordinator	Date	2/14/2004	

_

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY (CONTINUATION) As Required by the Provisions of the ASME Code Section XI

1.	Owner	Nuclear Manageme 700 First Street, Hu				anuary 13, 20 2 of <u>2</u>	004	
2.	Plant	Point Beach Nuclea 6610 Nuclear Road	ar Plant		Unit: 2 WO 99267	79		
					Repair/Re	placement Orga	anization P.O. No.,	, Job No. Etc.
3.	Work Per	rformed By: <u>We H</u>	Energies		Type Code	Symbol Star	mp <u>N/A</u>	
			name) Nuclear Road		Authorizati	on No.	N/A	
		Two	Rivers, WI 5424	41	Expiration 1	Date	N/A	
4.	Identifica	tion of System: C	address Containment					
			Bechtel Sp	pec 6118-C-				
5.		icable Construction (icable Edition of Se					Code Case 92 Ed. Addend 92	la thru
		icable Section XI Co		ne				
6.	Identificat	tion of Components		т			,	T
	lame of	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
C-1-D		W-K-M Valve Division of ACF Industries	N/A	N/A	N/A	Unknown	Removed	No
C-1-D	IV	Trentec Inc.	EQD-2-UP- . 001	N/A	N/A	Unknown	Installed	No
C-1-D	2V	W-K-M Valve Division of ACF Industries	N/A	N/A	N/A	Unknown	Removed	No
C-1-D	2V	Trentec Inc.	EQD-2-UP- 007	N/A	N/A	Unknown	Installed	No
		!		[
		!			ļ			
		'				 		
		[!]		 	 			
		'	 		 '	├ ────┦		
		!		↓ '	 '	 		
		!	<u> </u>	{'	<u> </u>	┨────┥		
				[!	[
<u></u>		!		'		<u> </u>		
					{			
		1						
	<u> </u>	11						
		1						
								

NIS-1 Inservice Inspection Summary Report for

U2R26 IWE

Nuclear Management Company, LLC 700 First Street Hudson, Wisconsin 54016

Point Beach Nuclear Plant Unit 2 6610 Nuclear Road Two Rivers, Wisconsin 54241

Commercial Operating Date: October 1, 1972

Report Date: February 11, 2004

Written by: _	hayder Auchi	_Date: <u>2-17-04</u>
Reviewed by: _	nusell 2. Jumer	_Date: <u>2/17/20</u> 04
	Matchemond	· · · · ·

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

- 1. Owner: Nuclear Management Company, 700 First Street Hudson, Wisconsin 54016
- 2. Plant: Point Beach Nuclear Plant, 6610 Nuclear Road, Two Rivers, Wisconsin 54241
- 3. Plant Unit: 2 4. Owner Certificate of Authorization: Docket 50-301
- 5. Commercial Service Date: October 1, 1972 6. National Board Number for Unit: N/A
- 7. Components Inspected

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Containment	Bechtel	N/A	U009972	N/A
·				

Bechtel Group, Inc. 2280 Bates Avenue Concord, CA 94520

- 8. Examination Dates: May 15, 2002 to November 14, 2003
- 9. Inspection Period Identification: Second Period
- 10. Inspection Interval Identification: First Interval
- 11. Applicable Edition of Section XI: 1992 Addenda 1992
- 12. Date / Revision of Inspection Plan: August 24, 2001 / rev. 0

13. Abstract of Examinations: Include a list of examinations and a statement concerning status of work required for current Interval.

An Inservice Examination of containment metallic liner Class MC components of Nuclear Management Company (NMC) Point Beach Nuclear Plant (PBNP) Unit 2 was performed during the time period of May 15, 2002 to November 14, 2003. This was the second period of the first tenyear interval. The containment liner was examined in accordance with the IWE Containment Inspection Program, which was prepared in accordance with the requirements of the American Society of Mechanical Engineers (ASME) Section XI, 1992 Edition, 1992 Addenda in accordance with 10 CFR 50.55a.

No Code Cases were used in the performance of examinations, tests, and repairs and replacements.

Visual examinations were conducted in accordance with ASME Section XI. WE Energies, Nuclear Management Company, Raytheon, and Lambert MacGill Thomas, Inc. personnel performed the examinations. See Attachment 1 for examinations.

There were eight repair/replacements performed on Class MC components during this IWE exam report.

- RR 2003-0035 for 2C-1-D1V replacement of equipment airlock inner door equalizing vent valve with an equalizing vent flange to reduce maintenance.
- RR 2003-0036 for 2C-1-D2V replacement of equipment airlock outer door equalizing vent valve with an equalizing vent flange to reduce maintenance.
- RR 2003-0037 for 2C-2-D1V replacement of personnel airlock inner door equalizing vent valve with an equalizing vent flange to reduce maintenance.
- RR 2003-0038 for 2C-2-D2V replacement of personnel airlock outer door equalizing vent valve with an equalizing vent flange to reduce maintenance.
- RR 2003-0060-1 for 2C-2-D2V relocation of personnel airlock outer door equalizing vent support for installation performed in RR 2003-0036.
- RR 2003-0065-1 for 2C-2-D2V relocation of personnel airlock inner door equalizing vent support for installation performed in RR 2003-0037.
- RR 2003-0079 for 2CPP-56 to replace one flange bolt.
- RR 2003-0083 to replace containment isolation valve on purge supply and exhaust penetrations with blank flanges.

This exam meets the requirements of Inspection Program B of ASME Section XI with approximately 61% examination completed for the interval.

14. Abstract of Conditions Noted:

See Attachment 1 for a summary of examinations performed.

Containment Liner Plate

One liner plate contained surface corrosion where paint had been removed as a result of repeated impact such as a scaffolding pole. No loss of base metal was noted.

Process Piping Penetrations

Two piping penetrations for the steam generator blowdown lines have noted corrosion starting on the coating. This is the start of a coatings failure and was identified during an augmented examination.

15. Abstract of Corrective Measures Recommended and Taken.

Containment Liner Plates

Touch up painting to the affected area will be performed. Surface preparation for painting will remove the surface corrosion.

Process Piping Penetrations

The process piping will be recoated at next available opportunity to maintain the corrosion protection of the coating.

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 the ASME Code, Section XI.

Certificate of Authorization No. (if applicable): NRC Docket 50-301 Expiration Date: N/A

Date: 2-17-04 Signed: Nuclear Management Co., LLC by harder Handi Owner

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 Wisconsin and employed by Hartford Steam Boiler of Hartford Connecticut, have inspected the components described in this Owner's Report during the period May 16, 2002 to November 14, 2003, 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 any 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 a loss of any kind arising from or connected with this inspection.

Inspector's Signature	_ Commissions	<u>WI 247972</u> . National Board, State, Province, and Endorsements
Date <u>2-17-2004</u>		

Commercial Service Date: 10/01/72 Docket 50-301 Pt. Beach Unit 2

Attachment 1

Unit 2 Refueling Outage 26 IWE Containment Inspection Program Examination Summary

Commercial Service Date: 10/01/72 Docket 50-301 Pt. Beach Unit 2

Component	Category	ltem	Exam Type	NDE Data Sheet	RRM #	IDR	Notes
2C-1-D1V	E-G	E8.10	VT-I		2003-0035		WO 9926779
2C-1-D2V	E-G	E8.10	VT-1		2003-0036		WO 9926779
2C-2-D1V	E-G	E8.10	VT-I		2003-0037		WO 9926780
2C-2-D2V	E-G	E8.10	VT-1		2003-0038		WO 9926780
2C-3	E-G	E8.20	Torque				RP-1B
2CH-01	E-C	E4.11	VT-1	03U2-760E002		03U2-E002	
	E-C	E4.12	UT	03U2-114E001		03U2-E002	
	E-D	E5.30	VT-3	03U2-760E074			
2CH-02	E-C	E4.11	VT-1	03U2-760E004		03U2-E002	
	E-C	E4.12	υτ	03U2-114E002		03U2-E002	
	E-D	E5.30	VT-3	03U2-760E074			
2CH-03	E-C	E4.11	VT-1	03U2-760E006		03U2-E002	
	E-C	E4.12	UT	03U2-114E003		03U2-E002	
	E-D	E5.30	VT-3	03U2-760E074			
2CH-04	E-C	E4.11	VT-1	03U2-760E008		03U2-E002	
	E-C	E4.12	UT	03U2-114E004		03U2-E002	
	E-D	E5.30	VT-3	03U2-760E074			

Notes

Component	Category	Item	Exam Type	NDE Data Sheet	RRM #	IDR
2CH-05	E-C	E4.11	VT-1	03U2-760E009		03U2-E011
	E-C	E4.12	UT	03U2-114E005		03U2-E011
	E-D	E5.30	VT-3	03U2-760E010		
2CH-06	E-C	E4.11	VT-1	03U2-760E011		03U2-E011
	E-C	E4.12	UT	03U2-114E006		03U2-E011
	E-D	E5.30	VT-3	03U2-760E012		
			1 mm 4			
2CH-07	E-C	E4.11	VT-I	03U2-760E013		03U2-E011
	E-C	E4.12	UT	03U2-114E007		03U2-E011
	E-D	E5.30	VT-3	03U2-760E014		
2CP-025	E-A	E1.12	VT-3	03U2-760E015		
2CP-026	E-A	E1.12	VT-3	03U2-760E016		
2CP-027	E-A	E1.12	VT-3	03U2-760E017		
2CP-028	E-A	E1.12	VT-3	03U2-760E018		
2CP-029	E-A	E1.12	VT-3	03U2-760E019		
2CP-030	E-A	E1.12	VT-3	03U2-760E020		
2CP-031	E-A	E1.12	VT-3	03U2-760E021		
2CP-032	E-A	E1.12	VT-3	03U2-760E022		

.

Notes

Component	Category	Item	Exam Type	NDE Data Sheet	RRM #	IDR
2CP-033	E-A	E1.12	VT-3	03U2-760E023		
2CP-034			UT	03U2-114E028		03U2-E003
			VT-3	03U2-760E079		
	E-A	E1.12	VT-3	03U2-760E024		03U2-E003
2CP-035	E-A	E1.12	VT-3	03U2-760E025		
2CP-036	E-A	E1.12	VT-3	03U2-760E026		
2CP-037	Ε-Λ	E1.12	VT-3	03U2-760E027		
2CP-038	E-A	E1.12	VT-3	03U2-760E028		
2CP-039	E-A	E1.12	VT-3	03U2-760E029		
2CP-040	Ε-Λ	E1.12	VT-3	03U2-760E030		
2CP-041	E-A	E1.12	VT-3	03U2-760E031		
2CP-042	E-A	E1.12	VT-3	03U2-760E032		
2CP-043	E-A	E1.12	VT-3	03U2-760E033		
2CP-044	E-A	E1.12	VT-3	03U2-760E034		
2CP-045	E-A	E1.12	VT-3	03U2-760E035		
2CP-046	E-A	E1.12	VT-3	03U2-760E036		

Component	Category	Item	Exam Type	NDE Data Sheet	RRM #	IDR	Notes
2CP-047	E-A	E1.12	VT-3	03U2-760E037			
2CP-048	E-A	E1.12	VT-3	03U2-760E038			
2CP-049	E-A	E1.12	VT-3	03U2-760E039			Small paint scrapes
2CP-050	E-A	E1.12	VT-3	03U2-760E040			Limited to exposed areas
2CP-051	E-A	E1.12	VT-3	03U2-760E041			Limited to exposed areas
2CP-052	E-A	E1.12	VT-3	03U2-760E042			Small paint scrapes
2CP-053	E-A	E1.12	VT-3	03U2-760E043		03U2-E001	Small paint scrapes
2CP-054	E-A	E1.12	VT-3	03U2-760E044			Small paint scrapes
2CP-055	E-A	E1.12	VT-3	03U2-760E045			Small paint scrapes
2CP-056	E-A	E1.12	VT-3	03U2-760E046			Small paint scrapes
2CP-057	E-A	E1.12	VT-3	03U2-760E047			Small paint scrapes
2CP-058	E-A	E1.12	VT-3	03U2-760E048			Small paint scrapes. Limited to exposed areas
2CP-059	E-A	E1.12	VT-3	03U2-760E049			Small paint scrapes
2CP-060	E-A	E1.12	VT-3	03U2-760E050			Small paint scrapes
2CP-116			VT-3	03U2-760E051			PBNP re-exam

Component	Category	ltem	Exam Type	NDE Data Sheet	RRM #	IDR	Notes
2CP-127			VT-3	03U2-760E052		03U2-E009	PBNP re-exam
2CP-128			VT-3	03U2-760E053			PBNP re-exam
2CP-129	E-C	E.12	UT	03U2-114E008		03U2-E008	
	E-C	E4.11	VT-1	03U2-760E054		03U2-E008	
2CP-133	E-C	E4.11	VT-1	03U2-760E055		03U2-E011	
	E-C	E4.12	υτ	03U2-114E009		03U2-E011	
2CP-134	E-C	E4.11	VT-1	03U2-760E056		03U2-E011	
	E-C	E4.12	UT	03U2-114E010		03U2-E011	
2CP-135			UT	03U2-114E011		03U2-E011	PBNP (grid)
	E-C	E4.11	VT-I	03U2-760E057		03U2-E011	
	E-C	E4.12	UT	03U2-114E011			
2CP-137	E-C	E4.11	VT-I	03U2-760E058		03U2-E011	
	E-C	E4.12	UT	03U2-114E013		03U2-E011	
2CP-138	E-C	E4.11	VT-1	03U2-760E059		03U2-E011	
	E-C	E4.12	UT	03U2-114E014		03U2-E011	

E-C

E-C

2CPP-47

E4.11

E4.12

VT-1

UT

Component	Category	Item	Exam Type	NDE Data Sheet	RRM #	IDR	Notes
2CP-139			UT	03U2-114E016		03U2-E011	PBNP (grid)
	E-C	E4.11	VT-I	03U2-760E060		03U2-E011	
	E-C	E4.12	UT	03U2-114E016		03U2-E011	
2CP-140	E-C	E4.11	VT-1	03U2-760E061		03U2-E011	
	E-C	E4.12	UT	03U2-114E017		03U2-E011	
2CPP-35	E-C	E4.11	VT-1	03U2-760E062			
	E-C	E4.12	UT	03U2-114E018			
2CPP-36	E-C	E4.11	VT-1	03U2-760E063		03U2-E004	
	E-C	E4.12	UT	03U2-114E019		03U2-E004	
2CPP-39	E-C	E4.11	VT-1	03U2-760E064			
	E-C	E4.12	UT	03U2-114E020			
A G D D 4 4	5.0	E4.11	VT-1	03U2-760E065			
2CPP-40	E-C E-C	E4.11 E4.12	UT	03U2-114E021			
	E-C	19.12	01	0502-11-2021			
2CPP-43	E-C	E4.11	VT-1	03U2-760E066			
	E-C	E4.12	UT	03U2-114E022			
2CPP-44	E-C	E4.11	VT-1	03U2-760E067		03U2-E010	
	E-C	E4.12	UT	03U2-114E023		03U2-E010	

03U2-760E068

03U2-114E024

Commercial Service Date: 10/01/72 Docket 50-301 Pt. Beach Unit 2

.

,

Component	Category	ltem	Exam Type	NDE Data Sheet	RRM #	IDR	Notes
2CPP-48	E-C	E4.11	VT-I	03U2-760E069		03U2-E005	
	E-C	E4.12	UT	03U2-114E025		03U2-E005	
2CPP-50	E-C	E4.11	VT-1	03U2-760E070		03U2-E006	
	E-C	E4.12	UT	03U2-114E026		03U2-E006	
2CPP-51	E-C	E4.11	VT-1	03U2-760E071		03U2-E007	
	E-C	E4.12	UT	03U2-114E027		03U2-E007	
2CPP-56	E-G	E8.10	VT-1	03U2-760E072	2003-0079		(outer flange bolting)
	E-G	E8.20	Torque		2003-0079		(inner and outer flange bolting)
2CPP-57	E-A	E1.12	VT-3	03U2-760E077			
2011 07							
2CPP-58	E-A	E1.12	VT-3	03U2-760E078			
2CPP-V-1	E-A	E1.12	VT-3	03U2-760E080	2003-0083		
	. .			ANNA 6/05055			
	E-A	E1.12	VT-3	03U2-760E075			
	E-G	E8.10	VT-1	03U2-760E081	2003-0083		
2CPP-V-2	E-A	E1.12	VT-3	03U2-760E082	2003-0083		
	E-A	E1.12	VT-3	03U2-760E076			
	E-G	E8.10	VT-1	03U2-760E083	2003-0083		
2RB-01			augmented	03U2-762E003			reference bar measurement

.

Component	Category	ltem	Exam Type	NDE Data Sheet	RRM #	IDR	Notes
2RB-02			augmented	03U2-762E003			reference bar measurement
2RB-03			augmented	03U2-762E003			reference bar measurement
2RB-04			augmented	03U2-762E003			reference bar measurement
2RB-05			augmented	03U2-762E003			reference bar measurement
2RB-06			augmented	03U2-762E003			reference bar measurement
2Z-529	E-D	E5.30	VT-3	03U2-760E074			
U2-Containment	E-A E-A	E1.11 E1.11	GV GV	03U2-762E001 03U2-762E002			exterior interior

Commercial Service Date: 10/01/72

.

Docket 50-301 Pt. Beach Unit 2

NIS-1 Inservice Inspection Summary Report for

Unit 1 IWL

Nuclear Management Company, LLC 700 First Street Hudson, Wisconsin 54016

Point Beach Nuclear Plant Unit 1 6610 Nuclear Road Two Rivers, Wisconsin 54241

Commercial Operating Date: December 21, 1970

Report Date: February 11, 2004

Written by: <u>hypert Thunki</u> Date: <u>2-18-04</u> Reviewed by: <u>Numer</u> Date: <u>2/18/2004</u> Approved by: <u>Approved by: <u>Approved</u> Date: <u>Apple</u></u>

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

- 1. Owner: Nuclear Management Company, 700 First Street Hudson, Wisconsin 54016
- 2. Plant: Point Beach Nuclear Plant, 6610 Nuclear Road, Two Rivers, Wisconsin 54241
- 3. Plant Unit: 1 4. Owner Certificate of Authorization: Docket 50-266
- 5. Commercial Service Date: December 21, 1970 6. National Board Number for Unit: N/A
- 7. Components Inspected

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Containment	Bechtel	N/A	U009971	N/A
			<u> </u>	
				<u> </u>

Bechtel Group, Inc. 2280 Bates Avenue Concord, CA 94520

- 8. Examination Dates: September 10, 2001 to February 11, 2004
- 9. Inspection Period Identification: N/A
- 10. Inspection Interval Identification: N/A
- 11. Applicable Edition of Section XI: 1992 Addenda 1992
- 12. Date / Revision of Inspection Plan: October 25, 2002 / rev. 1

13. Abstract of Examinations. Include a list of examinations and a statement concerning status of work required for current Interval.

An Inservice Examination of containment concrete Class CC components of Nuclear Management Company (NMC) Point Beach Nuclear Plant (PBNP) Unit 1 was performed during the time period of September 10, 2001 to February 11, 2004.

The concrete was examined in accordance with the IWL Containment Inspection Program, which was prepared in accordance with the requirements of the American Society of Mechanical Engineers (ASME) Section XI, 1992 Edition, 1992 Addenda and 10 CFR 50.55a. No Code Cases were used in the performance of examinations, tests, and repairs and replacements.

The visual tendon surveillance was completed during the implementation period in accordance with Technical Specifications. Precision Surveillance Corporation and WE Energies personnel performed this surveillance. See Attachment 1 for examinations.

Visual examinations were conducted in accordance with ASME Section XI to meet examination Category L-A, Item L1.11 for VT-3C and Item L1.12 for VT-1C. WE Energies, Nuclear Management Company, and Lambert MacGill Thomas, Inc. personnel performed the examinations. Visual examinations were conducted at the same time as the tendon surveillance. See Attachment 2 for examinations.

No repairs and replacements have been performed on Class CC components during this IWL implementation period.

All examinations required for 33 year tendon surveillance have been completed. This meets the requirements of ASME Section XI and applicable relief requests.

14. Abstract of Conditions Noted:

- Grease Leakage Areas of grease leakage at the tendon grease cans and through concrete leakage were recorded. No appreciable change was noted from conditions recorded during the 2001 concrete examination.
- Exposed Reinforcing Steel Areas of exposed reinforcing steel were recorded. There was no measurable difference since the 2001 examinations
- Concrete Cracking

The concrete cracking recorded showed no change with previously recorded indications. One area of concrete damage was noted that was not previously recorded.

- 15. Abstract of Corrective Measures Recommended and Taken.
 - Grease Leakage Additional corrective maintenance will be pursued to correct grease leakage points.
 - Exposed Reinforcing Steel No corrective measures are recommended for these construction defects.
 - Concrete Cracking Trending of existing cracks will continue to verify stability of concrete.

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 the ASME Code, Section XI.

Certificate of Authorization No. (if applicable): NRC Docket 50-266 Expiration Date: N/A

Date: <u>Z-18-04</u> Signed: <u>Nuclear Management Co., LLC</u> by <u>keydet Ohunhi</u> Owner

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 Wisconsin and employed by Hartford Steam Boiler of Hartford Connecticut, have inspected the components described in this Owner's Report during the period September 10, 2001 to February 11, 2004, 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 the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate, neither the Inspector nor his employer makes any 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 a loss of any kind arising from or connected with this inspection.

Commissions <u>WI 247972</u> Inspector's Signature National Board, State, Province, and Endorsements Date <u>1-18-2004</u>

Commercial Service Date: 12/21/70 Docket 50-266 Pt. Beach Unit 1

1

Attachment 1

Unit 1 Thirty-three Year Tendon Surveillance Summary



1

1

1

2

33rd YEAR UNIT 1 PHYSICAL AND UNIT 2 VISUAL TENDON SURVEILLANCE AT THE POINT BEACH NUCLEAR PLANT



TABLE I: LABORATORY ANALYSIS OF SHEATHING FILLER UNIT 1

TENDON	END	ION CONCEN	TRATION (P	% WATER	NEUTRAL No.	
		CHLORIDE	SULFIDE	NITRATE	CONTENT	mg KOH/g
AC-19	SHOP/BUTT.A.	<0.50	<0.50	<0.50	<0.10	10.5
BF-25	SHOP/BUTT.B	<0.50	<0.50	<0.50	<0.10	<0.50
CE-7	SHOP/BUTT. C	<0.50	<0.50	<0.50	<0.10	<0.50
DF-46	SHOP/BUTT. F	<0.50	<0.50	<0.50	<0.10	<0.50
DF-55	SHOP/BUTT. F	<0.50	<0.50	<0.50	0.14	<0.50
EA-45	SHOP/BUTT.A	<0.50	<0.50	<0.50	<0.10	<0.50
V-5	SHOP/TOP	. 0.50	<0.50	<0.50	0.32	<0.50
V-32	SHOP/TOP	0.50	<0.50	<0.50	0.32	<0.50
V-88	SHOP/TOP	<0.50	<0.50	<0.50	<0.10	<0.50
V-144	SHOP/TOP	<0.50	<0.50	<0.50	<0.10	<0.50
D1-15	SHOP/NEAR A	0.50	<0.50	<0.50	0.10	<0.50
D1-36	SHOP/NEAR A	0.50	<0.50	<0.50	<0.10	<0.50
D1-38	SHOP/NEAR A	<0.50	<0.50	<0.50	<0.10	<0.50
D2-25	SHOP/NEAR B	0.50	<0.50	<0.50	<0.10	<0.50
D3-9	SHOP/NEAR F	1.00	<0.50	<0.50	0.20	<0.50
D3-10	SHOP/NEAR F	<0.50	<0.50	<0.50	0.15	5.17
D3-15	SHOP/NEAR F	1.00	<0.50	<0.50	<0.10	<0.50

Acceptance Limits

<u>Test</u> Water Soluble Chloride Water Soluble Nitrates Water Soluble Sulfides Water Content Neutralization No. Limits Less than 10.0 ppm Less than 10.0 ppm Less than 10.0 ppm Less than 10% Dry Weight Greater than 0 mg KOH/g





TABLE XI:SUMMARY OF DATA SHEETS SQ 12.1GREASE LOSS Vs GREASE REPLACEMENT UNIT 1

TENDON	GREA	ASE REMO	OVED	GREA	ASE REPL	ACED	DIFF.	NET	%
	SHOP	FIELD	TOTAL (GAL.)	SHOP	FIELD	TOTAL (GAL.)	(GAL.)	VOLUME	
AC-19	2.25	2.25	4.50	2.25	2.50	4.75	+0.25	56.83	+0.43
BF-25	2.25	2.25	4.50	2.50	2.25	4.75	+0.25	56.78	+0.44
CE-7	2.25	2.25	4.50	2.50	2.50	5.00	+0.50	56.55	+0.88
DF-46	1.75	2.25	4.00	2.50	2.50	5.00	+1.00	56.86	+1.70
DF-55	3.25	2.50	5.75	3.50	2.50	6.00	+0.25	56.71*	+0.44**
EA-45	1.75	2.25	4.00	1.75	2.50	4.25	+0.25	56.55	+0.44
		-							
V-5	2.25	37.25	39.50	0.00	39.75	39.75	+0.25	66.83	+0.37
V-32	2.25	40.25	42.50	0.00	43.25	43.25	+0.75	· 66.81 ·	+1.12
V-88	2.25	40.25	42.50	0.00	44.00	44.00	+1.50	67.23	+2.23
V-144	3.25	37.25	40.50	0.00	42.25	42.25	+1.75	66.87	+2.61
D1-15	3.75	4.00	7.75	4.00	5.25	9.25	+1.50	51.04*	+2.93**
D1-36	2.25	2.75	5.00	2.50	2.50	5.00	0.00	51.04*	0.00
D1-38	2.25	2.75	5.00	2.50	2.50	5.00	0.00	51.05	0.00
D2-25	3.25	3.25	6.50	3.50	3.50	7.00	+0.50	54.04	+0.92
D3-9	2.25	2.25	4.50	2.75	2.50	5.25	+0.75	48.21	+1.56
D3-10	2.25	2.25	4.50	2.50	2.50	5.00	+0.50	50.86	+0.98
D3-15	3.25	3.75	7.00	3.50	4.50	8.00	+1.00	51.04*	+1.96**

* Group average.

1

** Acceptable base upon group average





TABLE VIII: SUMMARY OF DATA SHEETS SQ 9.0 - TENDON LIFTOFFS UNIT 1

TENDON	END	EFFECT. WIRES	JACK No.	PRESS.	LIFTOFF	AVE. LIFTOFF	LOWER LIMIT	95% LOWER	90% LOWER	UPPER LIMIT	ACCEPT
AC-19	SHOP/ BUTT A	90	6002	3460	653.7	648.2	601.2	571.1	541.1	664.2	YES
	FIELD/BUTT.C	90	6001	3390	642.8						
BF-25	SHOP/BUTT. B	90	6001	3220	610.3	618.9	601.2	571.1	541.1	664.2	YES
	FIELD/BUTT.F	90	6001	3310	627.5			ĺ			
CE-7	SHOP/BUTT. C	90	6001	3460	656.2	658.7	601.2	571.1	541.1	664.2	YES
	FIELD/BUTT. E	90	6002	3500	661.3			Ì			
DF-55	SHOP/BUTT.F	90	6001	3360	637.1	633	601.2	571.1	541.1	664.2	YES
	FIELD/BUTT D	90	6002	3330	628.9						
EA-45	SHOP/BUTT.A	90	6002	3360	634.6	628.8	601.2	571.1	541.1	664.2	YES
	FIELD/BUTT.E	90	6002	3300	623.1						
V-5	SHOP/TOP	90	6002	3600	690.2	690.2	628.2	506.9	ECE A	(72.2	VEC
			6002	ļ	680.3	680.3	628.2	596.8	565.4	672.3	YES
V-32	SHOP/TOP	90	6001	3530	669.6	669.6	628.2	596.8	565.4	672.3	YES
V-88	SHOP/TOP	90	6001	3540	671.5	671.5	628.2	596.8	565.4	672.3	YES
V-144	SHOP/TOP	90	6002	3360	634.6	634.6	628.2	596.8	565.4	672.3	YES





TABLE VIII: SUMMARY OF DATA SHEETS SQ 9.0 - TENDON LIFTOFFS UNIT 1

TENDON	END	EFFECT. WIRES	JACK No.	PRESS.	LIFTOFF	AVE. LIFTOFF	LOWER LIMIT	95% LOWER	90% LOWER	UPPER LIMIT	ACCEPT
D1-36	SHOP/ NEAR A	90	6002	3450	651.7	655.5	613.8	583.1	552.4	666	YES
	FIELD/NEAR D	90	6002	3490	659.4						
D2-25	SHOP/NEAR B	90	6001	3360	637.1	632.0	613.8	583.1	552.4	666	YES
	FIELD/NEAR E	90	6002	3320	627.0						
D3-15	SHOP/NEAR F	90	6001	3480	660	664.4	613.8	583.1	552.4	666	YES
	FIELD/NEAR C	90	6002	3540	668.9						





TABLE IX: SUMMARY OF DATA SHEETS SQ 10.2 & 10.3-VISUAL INSPECTION AND TENSILE TESTING OF WIRES-UNIT 1

TENDON	SAMPLE No.	CORROSION LEVEL	SAMPLE LOCATION (FT)	DIAMETER (IN)	YIELD STRENGTH (PSI)	ULTIMATE STRENGTH (PSI)	ELONGATION (IN)	ACCEPTABLE
DF-55	1	А	20'-29'	0.250	217,654	259,656	4.20	YES
	2	А	60'-69'	0.250	218,927	260,292	4.05	YES
	3	А	100'-109'	0.250	216,382	261,565	4.30	YES
V-88	1	А	20'-29'	0.249	228,425	264,997	4.10	YES
	2	А	70'-79'	0.249	226,500	265,638	4.25	YES
	3	А	120'-129'	0.249	225,217	264,355	4.10	YES
D3-15	1	А	20'-29'	0.251	219,727	266,448	4.85	YES
	2	Α	50'-59'	0.251	220,358	266,448	4.65	YES
	3	A	80'-89'	0.251	222,253	268,974	5.05	YES





TABLE X:SUMMARY OF DATA SHEETS SQ 11.0TENDON RETENSIONING UNIT 1

WIRE REMOVAL TENDONS

TENDON	D		GINAL GATION	OBSE ELONG	RVED ATION	% VARI.	ACCEPT	AVE. LIFTOFF BEFORE	RETENSIONING		NG	% VARI.	ACCEPT.
	E	EACH	TOTAL	ЕЛСН	TOTAL			RETEN.	JACK	PRESS.	AVE. L/OFF		
DF-55	OP		8.3125	4.4	8.3	-0.15 ·	YES	• 633	6001	3660	684.9	+8.20*	YES
	LD			3.90					6002	3573			
V-88	OP		9.375	9.4	9.4	+0.26	YES	671.5	6001	3620	686.8	+2.28	YES
D3-15	OP		7.125	3.55	7.15	+0.35	YES	644.4	6001	3550	682.6	+5.93	YES
D3-15	OP LD		7.125	3.55 3.6	7.15	+0.35	YES	644.4 —	6001 6002	3550 3660	682.6	+5.	93

* Within 6% of Upper Limit Predicted Force per SQ 9.0 Section 9.8.7.4

Commercial Service Date: 12/21/70 Docket 50-266 Pt. Beach Unit 1

Attachment 2

Unit 1 IWL Containment Concrete Examination Summary

NDE Data Sheet #	Concrete Area	Examination Location	Exam Type	IDR
	Tendon Gallery Ceiling	V-055, V-056	UT, supplemental	03U1-L002
03U1-761L001	Tendon Gallery Ceiling	Tendon Gallery Ceiling	VT-1C, direct	03U1-L003
03U1-761L002	Tendon Gallery Ceiling	Tendon Gallery Ceiling	VT-1C, direct	03U1-L003
03U1-761L003	Tendon Gallery Ceiling	Tendon Gallery	VT-3C, direct	03U1-L003
03U1-761L004	Tendon Gallery Inner Wall	Tendon Gallery	VT-3C, direct	03U1-L002, 03U1-L003
03U1-761L005	Tendon Gallery Outer Wall	Tendon Gallery	VT-3C, direct	03U1-L002, 03U1-L003
03U1-761L006	Dome	Top of Dome	VT-3C, direct	03UI-L001, 03UI-L002
03U1-761L007	Dome	LDR-A-1	VT-3C, direct	
03U1-761L008	Dome	PLTF-A-1	VT-3C, direct	03U1-L001
03U1-761L009	Dome	PLTF-A-1	VT-3C, remote	03U1-L001
03U1-761L010	Dome	LDR-B-4	VT-3C, direct	
03U1-761L011	Dome	PLTF-B-3	VT-3C, direct	03U1-L001
03U1-761L012	Dome	PLTF-B-3	VT-3C, remote	03U1-L001
03U1-761L013	Dome	LDR-C-1	VT-3C, direct	
03U1-761L014	Dome	PLTF-C-1	VT-3C, direct	03U1-L001
03U1-761L015	Dome	PLTF-C-1	VT-3C, remote	03U1-L001
03U1-761L016	Dome	LDR-D-2	VT-3C, direct	
03U1-761L017	Dome	PLTF-D-3	VT-3C, direct	03U1-L001
03U1-761L018	Dome	PLTF-D-3	VT-3C, remote	03U1-L001
03UI-761L019	Dome	LDR-E-1	VT-3C, direct	
03U1-761L020	Dome	PLTF-E-1	VT-3C, direct	03U1-L001
03U1-761L021	Dome	PLTF-E-1	VT-3C, remote	03U1-L001
03U1-761L022	Dome	LDR-F-7	VT-3C, direct	
03U1-761L023	Dome	PLTF-F-3	VT-3C, direct	03U1-L001, 03U1-L003
03U1-761L024	Dome	PLTF-F-3	VT-3C, remote	03U1-L001
03U1-761L025	Dome	Dome	VT-1C, direct	03U1-L003
03U1-761L026	Buttress A	Facade 6.5 ft el	VT-3C, direct	03U1-L001, 03U1-L002
03U1-761L027	Buttress A	Facade 6.5 ft el	VT-3C, remote	03U1-L001,03U1-L002
03U1-761L028	Between A&B Buttress	Facade 6.5 ft el	VT-3C, direct	03U1-L003

Commercial Service Date: 12/21/70 Docket 50-266 Pt. Beach Unit 1

NDE Data Sheet #	Concrete Area	Examination Location	Exam Type	IDR
03U1-761L029	Between A&B Buttress	Facade 6.5 ft el	VT-3C, remote	03U1-L002
03U1-761L030	Buttress B	Facade 6.5 ft el	VT-3C, direct	03U1-L001
03U1-761L031	Buttress B	Facade 6.5 ft el	VT-3C, remote	03U1-L001, 03U1-L002, 03U1-L003
03U1-761L032	Between B&C Buttress	Facade 6.5 ft el	VT-3C, direct	03U1-L001, 03U1-L003
03U1-761L033	Between B&C Buttress	Facade 6.5 ft el	VT-3C, remote	03U1-L001, 03U1-L002
03U1-761L034	Buttress C	Facade 6.5 ft el	VT-3C, direct	03U1-L001
03U1-761L035	Buttress C	Facade 6.5 ft el	VT-3C, remote	03U1-L001
03U1-761L036	Between C&D Buttress	Facade 6.5 ft el	VT-3C, direct	03U1-L003
03U1-761L037	Between C&D Buttress	Facade 6.5 ft el	VT-3C, remote	
03U1-761L038	Buttress D	Facade 6.5 ft el	VT-3C, direct	03U1-L001
03U1-761L039	Buttress D	Facade 6.5 ft el	VT-3C, remote	03U1-L001
03U1-761L040	Between D&E Buttress	Facade 6.5 ft el	VT-3C, direct	03U1-L001, 03U1-L003
03U1-761L041	Between D&E Buttress	Facade 6.5 ft el	VT-3C, remote	
03U1-761L042	Buttress E	Facade 6.5 ft el	VT-3C, direct	03U1-L001
03U1-761L043	Buttress E	Facade 6.5 ft el	VT-3C, remote	03U1-L001
03U1-761L044	Between E&F Buttress	Facade 6.5 ft el	VT-3C, direct	03U1-L003
03U1-761L045	Between E&F Buttress	Facade 6.5 ft el	VT-3C, remote	03U1-L001
03U1-761L046	Buttress F	Facade 6.5 ft el	VT-3C, direct	03U1-L003
03U1-761L047	Buttress F	Facade 6.5 ft el	VT-3C, remote	03U1-L001
03U1-761L048	Between F&A Buttress	Facade 6.5 ft el	VT-3C, direct	03U1-L001
03U1-761L049	Between F&A Buttress	Facade 6.5 ft el	VT-3C, remote	03U1-L002, 03U1-L003
03U1-761L050	Buttress A	Platform T-21A	VT-3C, remote	03U1-L001
03U1-761L051	Between A&B Buttress	Platform T-21A	VT-3C, remote	03U1-L001
03U1-761L052	Buttress B	Platform T-21A	VT-3C, remote	03U1-L001
03U1-761L053	Between B&C Buttress	Platform T-21A	VT-3C, remote	03U1-L001
03U1-761L054	Buttress C	Platform T-21A	VT-3C, remote	03U1-L001
03U1-761L055	Between C&D Buttress	Platform T-21A	VT-3C, remote	
03U1-761L056	Buttress B	LDR-B-1	VT-3C, direct	03U1-L001
03U1-761L057	Buttress B	PLTF-B-1	VT-3C, direct	03U1-L001
03U1-761L058	Between B&C Buttress	PLTF-B-1	VT-3C, direct	
03U1-761L059	Buttress B	LDR-B-2	VT-3C, direct	

.

•

NDE Data Sheet #	Concrete Area	Examination Location	Exam Type	IDR
03U1-761L060	Buttress B	PLTF-B-1	VT-3C, remote	03U1-L001
03U1-761L061	Between B&C Buttress	PLTF-B-1	VT-3C, remote	03U1-L001
03U1-761L062	Buttress B	LDR-B-3	VT-3C, direct	
03U1-761L063	Between A&B Buttress	PLTF-B-2	VT-3C, direct	
03U1-761L064	Buttress B	PLTF-B-2	VT-3C, direct	03U1-L001
03U1-761L065	Between A&B Buttress	PLTF-B-2	VT-3C, remote	
03U1-761L066	Buttress B	PLTF-B-2	VT-3C, remote	03U1-L001
03U1-761L067	Between B&C Buttress	Equipment Hatch Platform	VT-3C, direct	
03U1-761L068	Between B&C Buttress	Equipment Hatch Platform	VT-3C, remote	
03U1-761L069	Buttress C	Equipment Hatch Platform	VT-3C, remote	03U1-L001
03U1-761L070	Buttress E	Door 149 platform	VT-3C, remote	03U1-L001
03U1-761L071	Between D&E Buttress	Door 149 platform	VT-3C, remote	
03U1-761L072	Between E&F Buttress	LDR-F-1	VT-3C, direct	
03U1-761L073	Buttress E	Transfer Canal Platform	VT-3C, remote	03U1-L001
03U1-761L074	Between E&F Buttress	Transfer Canal Platform	VT-3C, remote	
03U1-761L075	Buttress F	Transfer Canal Platform	VT-3C, remote	03U1-L001
03U1-761L076	Between E&F Buttress	PLTF-F-1	VT-3C, direct	03U1-L003
03U1-761L077	Buttress F	PLTF-F-1	VT-3C, direct	03U1-L001
03U1-761L078	Between E&F Buttress	PLTF-F-1	VT-3C, remote	03U1-L001, 03U1-L003
03U1-761L079	Buttress F	PLTF-F-1	VT-3C, remote	03U1-L001
03U1-761L080	Buttress F	LDR-F-3	VT-3C, direct	
03U1-761L081	Buttress F	LDR-F-4	VT-3C, direct	
03U1-761L082	Buttress F	LDR-F-5	VT-3C, direct	
03U1-761L083	Buttress F	LDR-F-6	VT-3C, direct	
03U1-761L084	Buttress F	PLTF-F-2	VT-3C, direct	03U1-L001
03U1-761L085	Between F&A Buttress	PLTF-F-2	VT-3C, direct	
03U1-761L086	Buttress F	PLTF-F-2	VT-3C, remote	03U1-L001
03U1-761L087	Between F&A Buttress	PLTF-F-2	VT-3C, remote	03U1-L001
03U1-761L088	Between E&F Buttress	Radwaste Compactor Landing	VT-3C, remote	03U1-L001
03U1-761L089	Buttress F	Radwaste Compactor Landing	VT-3C, remote	03U1-L001
03U1-761L090	Between F&A Buttress	Radwaste Compactor Landing	VT-3C, remote	03U1-L001

NDE Data Sheet #	Concrete Area	Examination Location	Exam Type	IDR
03UI-761L091	Between C&D Buttress	WKWY-CD-1	VT-3C, direct	03U1-L001, 03U1-L002
03U1-761L092	Buttress C	WKWY-CD-1	VT-3C, remote	03U1-L001
03U1-761L093	Between C&D Buttress	WKWY-CD-1	VT-3C, remote	
03U1-761L094	Buttress D	WKWY-CD-1	VT-3C, remote	03U1-L001
03U1-761L095	Between C&D Buttress	WKWY-CD-2	VT-3C, direct	03U1-L001
03U1-761L096	Buttress C	WKWY-CD-2	VT-3C, remote	03U1-L001
03U1-761L097	Between C&D Buttress	WKWY-CD-2	VT-3C, remote	03U1-L001
03U1-761L098	Buttress D	WKWY-CD-2	VT-3C, remote	03U1-L001
03U1-761L099	Between D&E Buttress	Pipeway #2 Upper (on top)	VT-3C, direct	
03U1-761L100	Between D&E Buttress	Pipeway #2 Upper (on top)	VT-3C, remote	
03U1-761L101	Buttress E	Pipeway #2 Upper (on top)	VT-3C, remote	03U1-L001
03U1-761L102	Buttress C	WKWY-CD-3	VT-3C, remote	03U1-L001
03U1-761L103	Between C&D Buttress	WKWY-CD-3	VT-3C, remote	03U1-L001
03U1-761L104	Buttress D	WKWY-CD-3	VT-3C, remote	03U1-L001
03U1-761L105	Between C&D Buttress	WKWY-CD-4	VT-3C, direct	
03U1-761L106	Buttress C	WKWY-CD-4	VT-3C, remote	03U1-L001
03U1-761L107	Between C&D Buttress	WKWY-CD-4	VT-3C, remote	03U1-L001
03U1-761L108	Buttress D	WKWY-CD-4	VT-3C, remote	03U1-L001
03U1-761L109	Buttress C	Mezzanine 66 ft el.	VT-3C, remote	03U1-L001
03U1-761L110	Between C&D Buttress	Mezzanine 66 ft el.	VT-3C, remote	
03U1-761L111	Between C&D Buttress	WKWY-CD-5	VT-3C, direct	03U1-L001, 03U1-L003
03U1-761L112	Buttress D	WKWY-CD-5	VT-3C, direct	03U1-L001, 03U1-L003
03U1-761L113	Buttress D	WKWY-CD-5	VT-1C, direct	03U1-L001, 03U1-L003
03U1-761L114	Between D&E Buttress	WKWY-CD-5	VT-3C, direct	03U1-L001, 03U1-L003
03U1-761L115	Buttress C	WKWY-CD-5	VT-3C, remote	03U1-L001
03U1-761L116	Between C&D Buttress	WKWY-CD-5	VT-3C, remote	03U1+L001
03UI-761L117	Buttress D	WKWY-CD-5	VT-3C, remote	03U1-L001
03U1-761L118	Between D&E Buttress	WKWY-CD-5	VT-3C, remote	03U1-L001
03U1-761L119	Buttress E	WKWY-CD-5	VT-3C, remote	03U1-L001
03U1-761L120	Between C&D Buttress	WKWY-CD-6	VT-3C, direct	03U1-L003
03U1-761L121	Buttress D	WKWY-CD-6	VT-3C, direct	03U1-L001, 03U1-L003
0501-7012121	Dauress D		vise, uncer	0501-1001,0501-1005

NDE Data Sheet #	Concrete Area	Examination Location	Exam Type	IDR
03U1-761L122	Buttress C	WKWY-CD-6	VT-3C, remote	03U1-L001
03U1-761L123	Between C&D Buttress	WKWY-CD-6	VT-3C, remote	03U1-L001
03UI-761L124	Buttress D	WKWY-CD-6	VT-3C, remote	03U1-L001
03U1-761L125	Between C&D Buttress	PLTF-D-2	VT-3C, direct	0301-1001
03U1-761L126	Buttress D	PLTF-D-2	VT-3C, direct	03U1-L001
03U1-761L127	Between C&D Buttress	PLTF-D-2	VT-3C, remote	0301-2001
03U1-761L128	Buttress D	PLTF-D-2	•	02111 1 001
03U1-761L129	Buttress D	PLTF-D-1	VT-3C, remote	03U1-L001
03U1-761L130	Between D&E Buttress	PLTF-D-1	VT-3C, direct VT-3C, direct	03U1-L001
03U1-761L131	Buttress D	PLTF-D-1	VT-3C, remote	02111 1 001
03U1-761L132	Between D&E Buttress	PLTF-D-1	VT-3C, remote	03U1-L001
03U1-761L133	Between D&E Buttress	PLTF-DE-1	VT-3C, remote	02111 7 001
03U1-761L134	Buttress E	PLTF-DE-1	VT-3C, remote	03U1-L001 03U1-L001
03U1-761L135	Between C&D Buttress	Pipeway #1	VT-3C, direct	0301-2001
03U1-761L136	Between D&E Buttress	Pipeway #2 Lower	VT-3C, direct	03U1-L001
03U1-761L137	Between D&E Buttress	Pipeway #2 Upper	VT-3C, direct	03U1-L001, 03U1-L002
03U1-761L138	End Anchorage	V-5 (Dome)	VT-1C, direct	0501-1201, 0501-1202
03U1-761L139	End Anchorage	V-5 (Tendon Gallery)	VT-1C, direct	03U1-L002
03U1-761L140	End Anchorage	V-32 (Dome)	VT-1C, direct	0301-1002
03U1-761L141	End Anchorage	V-32 (Tendon Gallery)	VT-1C, direct	
03U1-761L142	End Anchorage	V-88 (Dome)	VT-1C, direct	
03U1-761L143	End Anchorage	V-88 (Tendon Gallery)	VT-1C, direct	
03U1-761L144	End Anchorage	V-144 (Dome)	VT-1C, direct	
03U1-761L145	End Anchorage	V-144 (Done) V-144 (Tendon Gallery)	VT-1C, direct	
03U1-761L146	End Anchorage	AC-19 (Buttress A)	VT-1C, direct	
03U1-761L147	End Anchorage	AC-19 (Buttress C)		
03U1-761L148	End Anchorage		VT-1C, direct	
03U1-761L149	-	BF-25 (Buttress B)	VT-1C, direct	
	End Anchorage	BF-25 (Buttress F)	VT-1C, direct	
03U1-761L150	End Anchorage	CE-7 (Buttress C)	VT-1C, direct	
03U1-761L151	End Anchorage	CE-7 (Buttress E)	VT-1C, direct	
03UI-761L152	End Anchorage	DF-46 (Buttress D)	VT-1C, direct	

NDE Data Sheet #	Concrete Area	Examination Location	Exam Type	IDR
03U1-761L153	End Anchorage	DF-46 (Buttress F)	VT-1C, direct	
03UI-761L154	End Anchorage	EA-45 (Buttress A)	VT-1C, direct	
03U1-761L155	End Anchorage	EA-45 (Buttress E)	VT-1C, direct	
03U1-761L156	End Anchorage	D1-38 (Field end)	VT-1C, direct	•
03U1-761L157	End Anchorage	D1-38 (Shop end)	VT-1C, direct	
03U1-761L158	End Anchorage	D2-25 (Field end)	VT-1C, direct	
03U1-761L159	End Anchorage	D2-25 (Shop end)	VT-1C, direct	
03U1-761L160	End Anchorage	D3-9 (Field end)	VT-1C, direct	
03U1-761L161	End Anchorage	D3-9 (Shop end)	VT-1C, direct	
03U1-761L162	End Anchorage	DF-55 (Buttress D)	VT-1C, direct	
03U1-761L163	End Anchorage	DF-55 (Buttress F)	VT-1C, direct	
03U1-761L164	End Anchorage	D3-15 (Field end)	VT-1C, direct	
03U1-761L165	End Anchorage	D3-15 (Shop end)	VT-1C, direct	
03U1-761L166	End Anchorage	D1-36 (Field end)	VT-1C, direct	
03U1-761L167	End Anchorage	D1-36 (Shop end)	VT-1C, direct	
03U1-761L168	End Anchorage	V-5 (Dome)	VT-1, direct	
03U1-761L169	End Anchorage	V-5 (Tendon Gallery)	VT-1, direct	
03U1-761L170	End Anchorage	V-32 (Dome)	VT-1, direct	
03U1-761L171	End Anchorage	V-32 (Tendon Gallery)	VT-1, direct	
03U1-761L172	End Anchorage	V-88 (Dome)	VT-1, direct	
03U1-761L173	End Anchorage	V-88 (Tendon Gallery)	VT-1, direct	
03U1-761L174	End Anchorage	V-144 (Dome)	VT-1, direct	
03U1-761L175	End Anchorage	V-144 (Tendon Gallery)	VT-1, direct	
03U1-761L176	End Anchorage	AC-19 (Buttress A)	VT-1, direct	
03U1-761L177	End Anchorage	AC-19 (Buttress C)	VT-1, direct	
03U1-761L178	End Anchorage	BF-25 (Buttress B)	VT-1, direct	
03UI-761L179	End Anchorage	BF-25 (Buttress F)	VT-1, direct	
03U1-761L180	End Anchorage	CE-7 (Buttress C)	VT-1, direct	
03U1-761L181	End Anchorage	CE-7 (Buttress E)	VT-1, direct	
03U1-761L182	End Anchorage	DF-46 (Buttress D)	VT-1, direct	
03UI-761L183	End Anchorage	DF-46 (Buttress F)	VT-1, direct	03U1-L004

•

NDE Data Sheet #	Concrete Area	Examination Location	Exam Type	IDR
03U1-761L184	End Anchorage	EA-45 (Buttress E)	VT-1, direct	
03U1-761L185	End Anchorage	EA-45 (Buttress A)	VT-1, direct	
03U1-761L186	End Anchorage	D1-38 (Field end)	VT-1, direct	
03U1-761L187	End Anchorage	D1-38 (Shop end)	VT-1, direct	
03U1-761L188	End Anchorage	D2-25 (Field end)	VT-1, direct	
03U1-761L189	End Anchorage	D2-25 (Shop end)	VT-1, direct	
03U1-761L190	End Anchorage	D3-9 (Field end)	VT-1, direct	
03U1-761L191	End Anchorage	D3-9 (Shop end)	VT-1, direct	
03U1-761L192	End Anchorage	DF-55 (Buttress D)	VT-1, direct	
03U1-761L193	End Anchorage	DF-55 (Buttress F)	VT-1, direct	
03U1-761L194	End Anchorage	D3-15 (Field End)	VT-1, direct	
03U1-761L195	End Anchorage	D3-15 (Shop End)	VT-1, direct	
03U1-761L196	End Anchorage	D1-36 (Field End)	VT-1, direct	
03U1-761L197	End Anchorage	D1-36 (Shop End)	VT-1, direct	

NIS-1 Inservice Inspection Summary Report for

τ.

Unit 2 IWL

Nuclear Management Company, LLC 700 First Street Hudson, Wisconsin 54016

Point Beach Nuclear Plant Unit 2 6610 Nuclear Road Two Rivers, Wisconsin 54241

Commercial Operating Date: October 1, 1972

Report Date: February 11, 2004

Written by: <u>hugde c Apuchi</u> Date: <u>2-18-04</u> Reviewed by: <u>Mussell Z. Science</u> Date: <u>2/17/2004</u> Approved by: <u>Mussell Date: 2/18/04</u>

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

- 1. Owner: Nuclear Management Company, 700 First Street Hudson, Wisconsin 54016
- 2. Plant: Point Beach Nuclear Plant, 6610 Nuclear Road, Two Rivers, Wisconsin 54241
- 3. Plant Unit: 2 4. Owner Certificate of Authorization: Docket 50-301
- 5. Commercial Service Date: October 1, 1972 6. National Board Number for Unit: N/A
- 7. Components Inspected

		Manufacturer or	State or	
Component or	Manufacturer or	Installer Serial	Province	National Board
Appurtenance	Installer	No.	No.	No.
Containment	Bechtel	N/A	U009972	N/A
-				
	ĺ			

Bechtel Group, Inc. 2280 Bates Avenue Concord, CA 94520

- 8. Examination Dates: September 10, 2001 to February 11, 2004.
- 9. Inspection Period Identification: N/A
- 10. Inspection Interval Identification: N/A
- 11. Applicable Editions of Section XI: 1992 Edition Addenda 1992
- 12. Date / Revision of Inspection Plan: October 25, 2002 / rev. 1

13. Abstract of Examinations. Include a list of examinations and a statement concerning status of work required for current Interval.

An Inservice Examination of containment concrete Class CC components of Nuclear Management Company (NMC) Point Beach Nuclear Plant (PBNP) Unit 2 was performed during the time period of September 10, 2001 to February 11, 2004. The concrete was examined in accordance with the IWL Containment Inspection Program, which was prepared in accordance with the requirements of the American Society of Mechanical Engineers (ASME) Section XI, 1992 Edition, 1992 Addenda and 10 CFR 50.55a. No Code Cases were used in the performance of examinations, tests, and repairs and replacements.

The visual tendon surveillance was completed during the implementation period in accordance with Technical Specifications. Precision Surveillance Corporation and WE Energies personnel performed this surveillance. See Attachment 1 for test results.

Visual examinations were conducted in accordance with ASME Section XI to meet examination Category L-A, Item L1.11 for VT-3C and Item L1.12 for VT-1C. WE Energies, Nuclear Management Company, and Lambert MacGill Thomas, Inc. personnel performed the examinations. Visual examinations were not conducted at the same time as the tendon surveillance due to incorporation of relief requests in the ASME Section XI visual examination program. See Attachment 2 for test results.

No repairs and replacements have been performed on Class CC components during this IWL implementation period.

All examinations required for the 33rd year tendon surveillance been completed. This meets the requirements of ASME Section XI and applicable relief requests.

14. Abstract of Conditions Noted:

• Grease Leakage

Areas of grease leakage at the tendon grease cans and through concrete leakage were recorded. No appreciable change was noted from conditions recorded during the 2001 concrete examination.

- Grease Voids Grease voids greater than 5% duct volume were noted in five Unit 2 tendons with three of these exceeding 10% duct volume.
- Exposed Reinforcing Steel Areas of exposed reinforcing steel were recorded. There was no measurable difference since the 2001 examinations
- Concrete Cracking

The concrete cracking recorded showed no change with previously recorded indications. One area of concrete damage was noted that was not previously recorded.

- 15. Abstract of Corrective Measures Recommended and Taken.
 - Grease Leakage Additional corrective maintenance will be pursued to correct grease leakage points.
 - Grease Voids Tendons with the grease voids were refilled after completion of the visual examinations.
 - Exposed Reinforcing Steel No corrective measures are recommended for these construction defects.
 - Concrete Cracking Trending of existing cracks will continue to verify stability of concrete.

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 the ASME Code, Section XI.

Certificate of Authorization No. (if applicable): NRC Docket 50-301 Expiration Date: N/A

Date: _	2-18-04	_ Signed: <u>Nuclear Management Co., LLC</u> by Owner	Lugles Amuti
		Owner	
		CEDTIFICATE OF DISEDVICE DISDECTION	

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 Wisconsin and employed by Hartford Steam Boiler of Hartford Connecticut, have inspected the components described in this Owner's Report during the period September 10, 2001 to February 11, 2004, 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 any 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 a loss of any kind arising from or connected with this inspection.

Commissions WI 247972 National Board, State, Province, Inspector's Signature and Endorsements Date 2-18-2004

Commercial Service Date: 10/1/72 Docket 50-301 Pt. Beach Unit 2

Attachment 1

Unit 2 Thirty-three Year Tendon Surveillance Summary



1

33rd YEAR UNIT 1 PHYSICAL AND UNIT 2 VISUAL TENDON SURVEILLANCE AT THE POINT BEACH NUCLEAR PLANT



TABLE I: LABORATORY ANALYSIS OF SHEATHING FILLER UNIT 2

TENDON	END	ION CONCENTRATION (PPM)			% WATER	NEUTRAL No.
		CHLORIDE	SULFIDE	NITRATE	CONTENT	mg KOH/g
HK-10	SHOP/BUTT.H.	<0.50	<0.50	<0.50	0.19	<0.50
KM-60	SHOP/BUTT.K	<0.50	<0.50	<0.50	<0.10	0.510
MH-56	SHOP/BUTT. H	<0.50	<0.50	<0.50	<0.10	8.24
JL-30	SHOP/BUTT. J	<0.50	<0.50	<0.50	0.18	3.08
GL-7	SHOP/BUTT. G	<0.50	<0.50	<0.50	<0.10	11.4
V-217	SHOP/TOP	<0.50	<0.50	<0.50	0.30	<0.50
V-243	SHOP/TOP	<0.50	<0.50	<0.50	0.20 ·	· 2.58 ·
V-273	SHOP/TOP	<0.50	<0.50	<0.50	0.30	<0.50
V-328	SHOP/TOP	<0.50	<0.50	<0.50	0.28	<0.50
V-337	SHOP/TOP	<0.50	<0.50	<0.50	<0.10	<0.50
D1-216	SHOP/NEAR H	<0.50	<0.50	<0.50	0.20	<0.50
D2-230	SHOP/NEAR G	0.50	<0.50	<0.50	0.29	<0.50
D3-221	SHOP/NEAR J	0.50	<0.50	<0.50	<0.10	<0.50
D3-226	SHOP/NEAR J	<0.50	<0.50	<0.50	0.20	5.69

Acceptance Limits

<u>Test</u> Water Soluble Chloride Water Soluble Nitrates Water Soluble Sulfides Water Content Neutralization No. Limits Less than 10.0 ppm Less than 10.0 ppm Less than 10.0 ppm Less than 10% Dry Weight Greater than 0 mg KOH/g





TABLE XI:SUMMARY OF DATA SHEETS SQ 12.1GREASE LOSS VsGREASE REPLACEMENT UNIT 2

TENDON	GRE	GREASE REMOVED			GREASE REPLACED		DIFF.	NET	%
	SHOP	FIELD	TOTAL (GAL.)	SHOP	FIELD	TOTAL (GAL.)	(GAL.)	VOLUME	
HK-10	1.75	1.75	3.50	2.0	2.0	4.0	+0.50	56.27	+0.88
KM-60	2.25	1.75	4.00	2.50	1.75	4.25	+0.25	56.65	+0.44
MH-56	2.25	2.50	4.75	2.50	2.50	5.00	+0.25	56.31	+0.44
JL-30	1.75	1.75	3.50	2.00	2.00	4.00	+0.50	56.73	+0.88
GL-7	1.75	1.75	3.50	2.00	2.00	4.00	+0.50	56.53	+0.88
V-217	1.25	17.25	18.50	0.25	24.75	25.00	6.50	67.02	+9.69♣
V-243	2.75	32.25	35.00	0.25	39.00	39.25	4.25	67.10*	+6.30
V-273	2.25	20.25	· 22.50	0.25	35.50	35.75	13.25	67.45	+19.60
V-328	1.25	31.25	32.50	0.25	42.50	42.75	10.25	67.14	+15.26
V-337	3.25	27.25	30.50	0.25	31.75	32.00	1.50	66.79	+2.60
D1-216	5.75	4.00	9.75	6.00	4.25	10.25	0.50	53.18	+0.94
D2-230	18.00	6.75	24.75	0.25	25.75	26.00	1.25	55.03	+2.27
D3-221	6.75	4.25	11.00	7.25	4.75	12.00	1.00	54.77*	+1.80
D3-226	17.25	N/A	17.25	25.50	0.00	25.50	8.25	56.10	+14.70+

♣ Ref. NCR# FN885-001

♣ Ref. NCR# FN885-002

◆ Ref. NCR# FN885-003

1





TABLE VIII: SUMMARY OF DATA SHEETS SQ 9.0 - TENDON LIFTOFFS UNIT 2

TENDON	END	EFFECT. WIRES	JACK No.	PRESS.	LIFTOFF	AVE. LIFTOFF	LOWER LIMIT	95% LOWER	90% LOWER	UPPER LIMIT	ACCEPT
МН-56	SHOP/ BUTT.H FIELD/BUTT.M	89 89	6001 6002	3360 3390	637.1 640.3	638.7	594.5	564.8	535.1	656.8	YES
V-337	SHOP/TOP	90	6002	3420	. 646	646	628.2	596.8	565.4	672.3	YES
D2-230	SHOP/NEAR G FIELD/NEAR K	90 90	6002 6002	3350 3360	632.7 634.6	633.6	613.8	583.1	552.4	666.0	YES

.

Commercial Service Date: 10/1/72 Docket 50-301 Pt. Beach Unit 2

Attachment 2

.

Unit 2 IWL Containment Concrete Examination Summary

•

Commercial Service Date: 10/1/72 Docket 50-301 Pt. Beach Unit 2

NDE Data Sheet #	Concrete Area	Examination Location	Exam Type	IDR
03132 7611 001	The last Callery Caller			0.112 1.002
03U2-761L001	Tendon Gallery Ceiling	Tendon Gallery	VT-1C, direct	03U2-L003
03U2-761L002	Tendon Gallery Ceiling	Tendon Gallery	VT-1C, direct	03U2-L003
03U2-761L003	Tendon Gallery Ceiling	Tendon Gallery	VT-1C, direct	03U2-L003
03U2-761L004	Tendon Gallery Ceiling	Tendon Gallery	VT-1C, direct	03U2-L003
03U2-761L005	Tendon Gallery Ceiling	Tendon Gallery	VT-3C, direct	03U2-L001, 03U2-L003
03U2-761L006	Tendon Gallery Inner Wall	Tendon Gallery	VT-3C, direct	03U2-L002
03U2-761L007	Tendon Gallery Outer Wall	Tendon Gallery	VT-3C, direct	03U2-L002
03U2-761L008	Dome	Dome	VT-3C, direct	03U2-L001, 03U2-L002
03U2-761L009	Dome	LDR-G-1	VT-3C, direct	
03U2-761L010	Dome	PLTF-G-1	VT-3C, direct	03U2-L001
03U2-761L011	Dome	PLTF-G-1	VT-3C, remote	03U2-L001
03U2-761L012	Dome	LDR-H-5	VT-3C, direct	
03U2-761L013	Dome	PLTF-II-3	VT-3C, direct	03U2-L001
03U2-761L014	Dome	PLTF-H-3	VT-3C, remote	03U2-L001
03U2-761L015	Dome	LDR-J-I	VT-3C, direct	
03U2-761L016	Dome	PLTF-J-1	VT-3C, direct	03U2-L001, 03U1-L002
03U2-761L017	Dome	PLTF-J-1	VT-3C, remote	
03U2-761L018	Dome	LDR-K-4	VT-3C, direct	
03U2-761L019	Dome	PLTF-K-3	VT-3C, direct	03U2-L001
03U2-761L020	Dome	PLTF-K-3	VT-3C, remote	03U2-L001
03U2-761L021	Dome	LDR-L-1	VT-3C, direct	
03U2-761L022	Dome	PLTF-L-1	VT-3C, direct	
03U2-761L023	Dome	PLTF-L-1	VT-3C, remote	
03U2-761L024	Dome	LDR-M-2	VT-3C, direct	
03U2-761L025	Dome	PLTF-M-3	VT-3C, direct	03U2-L002
03U2-761L026	Dome	PLTF-M-3	VT-3C, remote	
03U2-761L027	Buttress G	Facade 6.5 ft el	VT-3C, direct	03U2-L001
03U2-761L028	Between G&H Buttress	Facade 6.5 ft el	VT-3C, direct	03U2-L003
03U2-761L029	Buttress II	Facade 6.5 ft el	VT-3C, direct	03U2-L001
			-	

Page 10 of 15

•

Commercial Service Date: 10/1/72 Docket 50-301 Pt. Beach Unit 2

1

NDE Data Sheet #	Concrete Area	Examination Location	Exam Type	IDR
03U2-761L030	Between H&J Buttress	Facade 6.5 ft el	VT-3C, direct	
03U2-761L031	Buttress J	Facade 6.5 ft el	VT-3C, direct	03U2-L001
03U2-761L032	Between J&K Buttress	Facade 6.5 ft el	VT-3C, direct	03U2-L001
03U2-761L033	Buttress K	Facade 6.5 ft el	VT-3C, direct	
03U2-761L034	Between K&L Buttress	Facade 6.5 ft el	VT-3C, direct	
03U2-761L035	Buttress L	Facade 6.5 ft el	VT-3C, direct	03U2-L001
03U2-761L036	Between L&M Buttress	Facade 6.5 ft el	VT-3C, direct	03U2-L001, 03U2-L002, 03U2-L003
03U2-761L037	Buttress M	Facade 6.5 ft el	VT-3C, remote	03U2-L001
03U2-761L038	Between M&G Buttress	Facade 6.5 ft el	VT-3C, direct	03U2-L001, 03U2-L003
03U2-761L039	Buttress G	Facade 6.5 ft el	VT-3C, remote	03U2-L001, 03U2-L002
03U2-761L040	Between G&II Buttress	Facade 6.5 ft el	VT-3C, remote	
03U2-761L041	Buttress H	Facade 6.5 ft el	VT-3C, remote	03U2-L001
03U2-761L042	Between H&J Buttress	Facade 6.5 ft el	VT-3C, remote	
03U2-761L043	Buttress J	Facade 6.5 ft el	VT-3C, remote	03U2-L001
03U2-761L044	Between J&K Buttress	Facade 6.5 ft el	VT-3C, remote	
03U2-761L045	Buttress K	Facade 6.5 ft el	VT-3C, remote	03U2-L001
03U2-761L046	Between K&L Buttress	Facade 6.5 ft el	VT-3C, remote	
03U2-761L047	Buttress L	Facade 6.5 ft el	VT-3C, remote	
03U2-761L048	Between L&M Buttress	Facade 6.5 ft el	VT-3C, remote	
03U2-761L049	Buttress M	Facade 6.5 ft el	VT-3C, direct	03U2-L001, 03U2-L002
03U2-761L050	Between M&G Buttress	Facade 6.5 ft el	VT-3C, remote	03U2-L001
03U2-761L051	Between G&H Buttress	PLTF-H-1	VT-3C, direct	
03U2-761L052	Between G&H Buttress	PLTF-H-1	VT-3C, remote	
03U2-761L053	Buttress H	LDR-H-1	VT-3C, direct	
03U2-761L054	Buttress H	PLTF-H-1	VT-3C, direct	03U2-L001
03U2-761L055	Buttress H	PLTF-H-1	VT-3C, remote	03U2-L001
03U2-761L056	Buttress H	LDR-H-2	VT-3C, direct	
03U2-761L058	Buttress H	LDR-H-3	VT-3C, direct	
03U2-761L059	Buttress H	LDR-H-4	VT-3C, direct	
03U2-761L060	Buttress H	PLTF-H-2	VT-3C, direct	03U2-L001
03U2-761L061	Buttress H	PLTF-H-2	VT-3C, remote	03U2-L001, 03U2-L002

.

NDE Data Sheet #	Concrete Area	Examination Location	Exam Type	IDR
03U2-761L062	Between H&J Buttress	PLTF-II-2	VT-3C, direct	
03U2-761L063	Between H&J Buttress	PLTF-H-2	VT-3C, remote	03U2-L002
03U2-761L064	Buttress J	evap bldg ladder	VT-3C, direct	
03U2-761L065	Buttress J	evap bldg landing	VT-3C, direct	
03U2-761L066	Between J&K Buttress	evap bldg landing	VT-3C, direct	
03U2-761L067	Between H&J Buttress	evap bldg landing	VT-3C, remote	
03U2-761L068	Buttress J	evap bldg landing	VT-3C, remote	03U2-L001
03U2-761L069	Between J&K Buttress	evap bldg landing	VT-3C, remote	
03U2-761L070	Between J&K Buttress	PLTF-K-2	VT-3C, direct	
03U2-761L071	Between J&K Buttress	PLTF-K-2	VT-3C, remote	
03U2-761L072	Buttress K	LDR-K-1	VT-3C, direct	
03U2-761L073	Buttress K	LDR-K-2	VT-3C, direct	
03U2-761L074	Buttress K	PLTF-K-1	VT-3C, direct	03U2-L001
03U2-761L075	Between K&L Buttress	PLTF-K-1	VT-3C, direct	03U2-L003
03U2-761L076	Between K&L Buttress	PLTF-K-1	VT-3C, remote	
03U2-761L077	Buttress K	PLTF-K-1	VT-3C, remote	03U2-L001
03U2-761L078	Buttress K	LDR-K-3	VT-3C, direct	
03U2-761L079	Buttress K	PLTF-K-2	VT-3C, direct	03U2-L001
03U2-761L080	Buttress K	PLTF-K-2	VT-3C, remote	03U2-L001
03U2-761L081	Between L&M Buttress	WKWY-LM-1	VT-3C, direct	03U2-L001, 03U2-L003
03U2-761L082	Buttress L	WKWY-LM-1	VT-3C, remote	03U2-L001
03U2-761L083	Between L&M Buttress	WKWY-LM-1	VT-3C, remote	
03U2-761L084	Buttress M	WKWY-LM-I	VT-3C, remote	03U2-L001
03U2-761L085	Between L&M Buttress	WKWY-LM-2	VT-3C, remote	03U2-L001, 03U2-L002
03U2-761L086	Between K&L Buttress	Pipeway #3 Upper (on top)	VT-3C, direct	03U2-L002
03U2-761L087	Between K&L Buttress	Pipeway #3 Upper (on top)	VT-3C, remote	03U2-L001,03U2-L002
03U2-761L088	Between L&M Buttress	WKWY-LM-3	VT-3C, direct	03U2-L001
03U2-761L089	Buttress L	WKWY-LM-3	VT-3C, remote	03U2-L001
03U2-761L090	Between L&M Buttress	WKWY-LM-3	VT-3C, remote	03U2-L001
03U2-761L091	Buttress M	WKWY-LM-3	VT-3C, remote	
03U2-761L092	Between L&M Buttress	WKWY-LM-4	VT-3C, direct	

.

NDE Data Sheet #	Concrete Area	Examination Location	Exam Type	IDR
03U2-761L093	Buttress L	WKWY-LM-4	VT-3C, remote	03U2-L001
03U2-761L094	Between L&M Buttress	WKWY-LM-4	VT-3C, remote	03U2-L001
03U2-761L095	Buttress M	WKWY-LM-4	VT-3C, remote	03U2-L001
03U2-761L096	Between K&L Buttress	WKWY-LM-5	VT-3C, direct	03U2-L001, 03U2-L003
03U2-761L097	Buttress L	WKWY-LM-5	VT-3C, direct	03U2-L001
03U2-761L098	Between L&M Buttress	WKWY-LM-5	VT-3C, direct	03U2-L002, 03U2-L003
03U2-761L099	Buttress K	WKWY-LM-5	VT-3C, remote	03U2-L001
03U2-761L100	Between K&L Buttress	WKWY-LM-5	VT-3C, remote	03U2-L001, 03U2-L002, 03U2-L003
03U2-761L101	Buttress L	WKWY-LM-5	VT-3C, remote	03U2-L001
03U2-761L102	Between L&M Buttress	WKWY-LM-5	VT-3C, remote	
03U2-761L103	Buttress M	WKWY-LM-5	VT-3C, remote	03U2-L001
03U2-761L104	Between L&M Buttress	WKWY-LM-6	VT-3C, direct	03U2-L002, 03U2-L003
03U2-761L105	Buttress L	WKWY-LM-6	VT-3C, remote	03U2-L001
03U2-761L106	Between L&M Buttress	WKWY-LM-6	VT-3C, remote	
03U2-761L107	Buttress M	WKWY-LM-6	VT-3C, remote	
03U2-761L108	Between L&M Buttress	PLTF-M-2	VT-3C, direct	
03U2-761L109	Buttress M	PLTF-M-2	VT-3C, direct	03U2-L001
03U2-761L110	Between L&M Buttress	PLTF-M-2	VT-3C, remote	
03U2-761L111	Buttress M	PLTF-M-2	VT-3C, remote	03U2-L001
03U2-761L112	Buttress M	LDR-M-1	VT-3C, direct	
03U2-761L113	Buttress M	PLTF-M-1	VT-3C, direct	03U2-L001
03U2-761L114	Between M&G Buttress	PLTF-M-1	VT-3C, direct	
03U2-761L115	Buttress M	PLTF-M-1	VT-3C, remote	03U2-L001
03U2-761L116	Between M&G Buttress	PLTF-M-1	VT-3C, remote	
03U2-761L117	Between M&G Buttress	Equipment hatch walkway	VT-3C, direct	
03U2-761L118	Between M&G Buttress	Equipment hatch walkway	VT-3C, remote	
03U2-761L119	Buttress M	Equipment hatch walkway	VT-3C, remote	03U2-L001
03U2-761L120	Buttress M	gas stripp er bldg. Platform	VT-3C, remote	03U2-L001
03U2-761L121	Between M&G Buttress	gas stripper bldg. Platform	VT-3C, remote	03U2-L001
03U2-761L122	Between K&L Buttress	Pipeway #3 Lower	VT-3C, direct	03U2-L001
03U2-761L123	Between L&M Buttress	Pipeway #4	VT-3C, direct	03U2-L001

.

Commercial Service Date: 10/1/72 Docket 50-301 Pt. Beach Unit 2 1

NDE Data Sheet #	Concrete Area	Examination Location	Exam Type	IDR
03U2-761L124	Between K&L Buttress	Pipeway #3 Upper	VT-3C, direct	03U2-L001
03U2-761L125	End Anchorage	V-217 (Dome)	VT-1C, direct	
03U2-761L126	End Anchorage	V-217 (Tendon Gallery)	VT-1C, direct	
03U2-761L127	End Anchorage	V-273 (Dome)	VT-1C, direct	
03U2-761L128	End Anchorage	V-273 (Tendon Gallery)	VT-1C, direct	
03U2-761L129	End Anchorage	V-328 (Dome)	VT-1C, direct	03U2-L001
03U2-761L130	End Anchorage	V-328 (Tendon Gallery)	VT-1C, direct	
03U2-761L131	End Anchorage	V-337 (Dome)	VT-1C, direct	03U2-L002
03U2-761L132	End Anchorage	V-337 (Tendon Gallery)	VT-1C, direct	
03U2-761L133	End Anchorage	GL-7 (Buttress L)	VT-1C, direct	
03U2-761L134	End Anchorage	GL-7 (Buttress G)	VT-1C, direct	
03U2-761L135	End Anchorage	HK-10 (Buttress H)	VT-1C, direct	03U2-L001
03U2-761L136	End Anchorage	HK-10 (Buttress K)	VT-1C, direct	
03U2-761L137	End Anchorage	JL-30 (Buttress J)	VT-1C, direct	
03U2-761L138	End Anchorage	JL-30 (Buttress L)	VT-1C, direct	03U2-L002
03U2-761L139	End Anchorage	KM-60 (Buttress M)	VT-1C, direct	
03U2-761L140	End Anchorage	KM-60 (Buttress K)	VT-1C, direct	
03U2-761L141	End Anchorage	MH-56 (Buttress M)	VT-1C, direct	
03U2-761L142	End Anchorage	MH-56 (Buttress H)	VT-1C, direct	
03U2-761L143	End Anchorage	D1-216 (Field end)	VT-1C, direct	
03U2-761L144	End Anchorage	D1-216 (Shop end)	VT-1C, direct	
03U2-761L145	End Anchorage	D2-230 (Field end)	VT-1C, direct	•
03U2-761L146	End Anchorage	D2-230 (Shop e nd)	VT-1C, direct	
03U2-761L147	End Anchorage	D3-226 (Field end)	VT-1C, direct	
03U2-761L148	End Anchorage	D3-226 (Shop end)	VT-1C, direct	
03U2-761L149	End Anchorage	V-217 (Dome)	VT-1, direct	
03U2-761L150	End Anchorage	V-217 (Tendon Gallery)	VT-1, direct	
03U2-761L151	End Anchorage	V-273 (Dome)	VT-1, direct	03U2-L004
03U2-761L152	End Anchorage	V-273 (Tendon Gallery)	VT-1, direct	
03U2-761L153	End Anchorage	V-328 (Dome)	VT-1, direct	
03U2-761L154	End Anchorage	V-328 (Tendon Gallery)	VT-1, direct	

Commercial Service Date: 10/1/72 Docket 50-301 Pt. Beach Unit 2 1

NDE Data Sheet #	Concrete Area	Examination Location	Exam Type	IDR
03U2-761L155	End Anchorage	V-337 (Dome)	VT-1, direct	
03U2-761L156	End Anchorage	V-337 (Tendon Gallery)	VT-1, direct	
03U2-761L157	End Anchorage	GL-7 (Buttress L)	VT-1, direct	
03U2-761L158	End Anchorage	GL-7 (Buttress G)	VT-1, direct	
03U2-761L159	End Anchorage	HK-10 (Buttress H)	VT-1, direct	
03U2-761L160	End Anchorage	HK-10 (Buttress K)	VT-1, direct	
03U2-761L161	End Anchorage	JL-30 (Buttress J)	VT-1, direct	
03U2-761L162	End Anchorage	JL-30 (Buttress L)	VT-1, direct	
03U2-761L163	End Anchorage	KM-60 (Buttress M)	VT-1, direct	•
03U2-761L164	End Anchorage	KM-60 (Buttress K)	VT-1, direct	
03U2-761L165	End Anchorage	MH-56 (Buttress M)	VT-1, direct	03U2-L004
03U2-761L166	End Anchorage	MH-56 (Buttress H)	VT-1, direct	03U2-L004
03U2-761L167	End Anchorage	D1-216 (Field end)	VT-1, direct	
03U2-761L168	End Anchorage	D1-216 (Shop end)	VT-1, direct	
03U2-761L169	End Anchorage	D2-230 (Field end)	VT-1, direct	
03U2-761L170	End Anchorage	D2-230 (Shop end)	VT-1, direct	
03U2-761L171	End Anchorage	D3-226 (Field end)	VT-1, direct	
03U2-761L172	End Anchorage	D3-226 (Shop end)	VT-1, direct	