

Wisconsin Electric Power Co.
231 West Michigan Avenue
Milwaukee, WI 53201
Point Beach Nuclear Plant, Unit 1
6610 Nuclear Road
Two Rivers, WI 54241
Docket 50-266
Commercial Service Date 12/21/70

UNIT 1 REFUELING 23

REPAIR/REPLACEMENT SUMMARY REPORT

FOR

FORM NIS-2

Written by: *C. H. Roth* Date: *July 30, 1996*

Reviewed by: *John Vahrt* Date: *7/31/96*

Approved by: *Tom Staska* Date: *8-2-96*

Wisconsin Electric Power Co.
231 West Michigan Avenue
Milwaukee, WI 53201
Point Beach Nuclear Plant, Unit 1
6610 Nuclear Road
Two Rivers, WI 54241
Docket 50-266
Commercial Service Date 12/21/70

Table of Contents

- 1.0 INTRODUCTION
- 2.0 ABSTRACT OF REPAIR/REPLACEMENTS

Wisconsin Electric Power Co.
231 West Michigan Avenue
Milwaukee, WI 53201
Point Beach Nuclear Plant, Unit 1
6610 Nuclear Road
Two Rivers, WI 54241
Docket 50-266
Commercial Service Date 12/21/70

Acronyms

ASME	American Society of Mechanical Engineers
CR	Condition Report
MR	Modification Request
MWR	Maintenance Work Request
PBNP	Point Beach Nuclear Plant
PO	Purchase Order
RRM	Repair, Replacement, Modification
WE	Wisconsin Electric Power Company
WO	Work Order

UNIT 1 REFUELING 23 REPAIR/REPLACEMENT SUMMARY

1.0 INTRODUCTION

- 1.1 From May 10, 1995 through May 3, 1996 Repairs and Replacements were performed on items at PBNP Unit 1. These Repairs and Replacements were completed in the third examination outage of the second period, of the third 10-year interval at PBNP Unit 1. The time interval for this examination period included the Unit 1 Refueling 23 outage (U1R23) that ran from March 30, 1996 to April 24, 1996.

2.0 CODE CASES AND INTERPRETATIONS

This report utilized the following Code Cases and Interpretations:

- 2.1 ASME Code Interpretation, Section VIII-1-83-17, which allows for computer generated data report forms to be used in place of Code forms as long as size, arrangement, and content are identical.

3.0 ABSTRACT OF REPAIR/REPLACEMENTS

- 3.1 Repairs/replacements performed on ASME Class 1, and 2 items are documented on the attached NIS-2 forms. Repairs/replacements on ASME Class 3 items are documented on NIS-2 forms and maintained on file at PBNP. They are not included in this report in accordance with ASME Section XI, IWA-6210(c).

- 3.2 The following is an abstract of the repair/replacements performed at PBNP Unit 1 during third inspection interval of the second period of the third 10-year interval.

- 2.2.1 RRM 94-0023, WO 941233
COMPONENT: CV-00203
CLASS: 2
DESCRIPTION: Valve was sent to Crane Valve Company for repairs. Repairs consisted of replacing the disc and nozzle. Valve was shipped back to WE and retained as a spare.
- 2.2.2 RRM 94-0085, MWR's 936265 and 936266
COMPONENT: MS-02016 and MS-2015
CLASS: 2
DESCRIPTION: Due to a history of operational maintenance problems MS-2016 and MS-2015 were replaced with a new valve designed to work in the horizontal position and have a quick change trim package.

- 2.2.3 RRM 95-0036, WO 953426
COMPONENT: BS-00334B
CLASS: 2
DESCRIPTION: Diaphragm developed a leak. The diaphragm and bonnet assembly unit was replaced to correct the leakage.
- 2.2.4 RRM 95-0041, WO 9507588
COMPONENT: Piping SC-2505R-3
CLASS: 1
DESCRIPTION: A leaky fitting on the hot leg sample line downstream of 1SC-0954A was discovered and repaired.
- 2.2.5 RRM 96-0001, WO's 9600304 and 9600313
COMPONENT: PS EB-01-H20A and PS EB-01-H8
CLASS: 2
DESCRIPTION: Pipe supports were modified as part of the NRC IEB 79-14 program. Existing steel portions of PS EB-01-H20A were stiffened and the spring hanger on PS EB-01-H8 was removed and replaced with a rigid support.
- 2.2.6 RRM 96-0006, WO 9601306
COMPONENT: P-002C
CLASS: 2
DESCRIPTION: The discharge manifold body on the charging pump P-002C was leaking. The discharge check valve was replaced to correct the leakage.
- 2.2.7 RRM 96-0008, WO's 9603109 and 9603110
COMPONENT: HX-001A/B
CLASS: 2
DESCRIPTION: The inspection port bolting on the A and B steam generators were replaced as required by the Technical Manual. The Technical Manual for the steam generators requires replacement every 10 years because of potential fatigue concerns associated with normal operation.
- 2.2.8 RRM 96-0010, WO 9505301
COMPONENT: RC-00430
CLASS: 1
DESCRIPTION: RC-00430 was discovered to be leaking by the valve seat. The trim assembly was replaced with one of a different design that is more

resistant to wear and galling to prevent reoccurrence. In addition, the yoke-to-bonnet bolting was replaced with like-for-like material.

- 2.2.9 RRM 96-0011, WO 9504424 & 9500425
COMPONENT: Piping NB-01
CLASS: 2
DESCRIPTION: A portion of the Instrument Air header was damaged as a result of maintenance in the area. The damaged portion was replaced with new piping.
- 2.2.10 RRM 96-0013, WO 9603738
COMPONENT: SI-00847A
CLASS: 2
DESCRIPTION: During system testing it was discovered that SI-00847A had a hole in the disc. The hole was drilled through by design. However, system operation was changed such that a valve without a hole in the disc was required. The valve was replaced with a new valve with a disc that does not contain a hole in the disc.
- 2.2.11 RRM 96-0014, WO 9511688
COMPONENT: CV-00288
CLASS: 2
DESCRIPTION: Charging pump discharge to seal isolation valve CV-00288 had a packing leak and was hard to operate. The packing was replaced and a packing spacer was added as a modification. A seal weld was placed on the packing spacer on top of the stuffing box.
- 2.2.12 RRM 96-0015, WO's 9604201, 9604202, 9604203 & 9604204
COMPONENT: Piping EB-7
CLASS: 2
DESCRIPTION: As a result of piping walkdowns, pipe supports on the steam generator blowdown piping were modified. The U-bolts on pipe supports PS EB-7B-1012G and PS SK-2 were removed. The support rods on PS EB-7B-1001G and PS EB-7B-1013 were tightened.

Form NIS-2 Continued

9. Remarks RRM 94-0023, CR 96-466

Applicable Manufacturer's Data Reports to be attached.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/ACertificate of Authorization No. Docket 50-266 Expiration Date N/A

Signed


Owner or Owner's Designee, Title, ISI Coordinator

Date

July 24, 19 96

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 HSBIL Co. of Hartford, CT have inspected the components described in this Owner's Report during the period May 10, 1996 to May 3, 1996, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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


Inspector's SignatureCommissions 10731, WI 78, I.N.A.

National Board, State, Province, and Endorsements

Date

July 24, 19 96

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

1. Owner Wisconsin Electric Power Company Date April 13, 1996
Name _____
- 231 W. Michigan Ave., Milwaukee WI 53201 Sheet 1 of 2
Address _____
2. Plant Point Beach Nuclear Plant Unit 1
Name _____
- 6610 Nuclear Road, Two Rivers, WI 54241 WO 936266, 936265
Address _____ Repair Organization P.O No., Job No. Etc. _____
3. Work Performed By: Wisconsin Electric Power Co. Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
6610 Nuclear Road, Two Rivers, WI 54241 Expiration Date N/A
Address _____
4. Identification of System: Main Steam

Bechtel Spec M-78

5. (a) Applicable Construction Code ANSI B31.1 1967 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986, No Addenda

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MS-02016	Copes Vulcan	N/A	None	MS-2016	N/A	Replacement	No
MS-02015	Copes Vulcan	N/A	None	MS-2015	N/A	Replacement	No

7. Description of Work: Replace MS-2016 and MS-2015 with different design valve.
8. Tests Conducted: Hydrostatic ☒ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure 1640 psi Test Temp. 53 °F

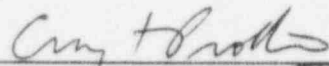
NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

Form NIS-2 Continued

9. Remarks RRM 94-0085Applicable Manufacturer's Data Reports to be attached.

CERTIFICATE OF COMPLIANCE

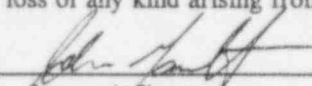
We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI. repair or replacement

Type Code Symbol Stamp N/ACertificate of Authorization No. Docket 50-266 Expiration Date N/ASigned 
Owner or Owner's Designee, Title CSI CoordinatorDate July 30, 1996

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 PSBIL Co. of Hartford, CT have inspected the components described in this Owner's Report during the period May 10, 1995 to May 3, 1996, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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


Inspector's SignatureCommissions 107 1, WI 78, I.N.A.
National Board, State, Province, and EndorsementsDate July 30 1996

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

1. Owner Wisconsin Electric Power Company Date June 22, 1995
Name
231 W. Michigan Ave., Milwaukee WI 53201 Sheet 1 of 2
Address
2. Plant Point Beach Nuclear Plant Unit 1
Name
6610 Nuclear Road, Two Rivers, WI 54241 WO 9503426
Address Repair Organization P.O No., Job No. Etc.
3. Work Performed By: Wisconsin Electric Power Co. Type Code Symbol Stamp N/A
Name Authorization No. N/A
6610 Nuclear Road, Two Rivers, WI 54241 Expiration Date N/A
Address
4. Identification of System: Boric Acid Transfer System

Westinghouse Spec 676281

5. (a) Applicable Construction Code USAS B16.5 19 67 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86, No Addenda

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
BS-00334B	ITT Grinnell	N/A	N/A	BS-334B	N/A	Replacement	No

7. Description of Work: Replace diaphragm and bonnet assembly on BS-334B
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure _____psi Test Temp. _____°F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

Form NIS-2 Continued

9. Remarks RRM 95-0036, Condition Report 96-452
Applicable Manufacturer's Data Reports to be attached.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. Docket 50-266 Expiration Date N/A

Signed

[Signature]
Owner or Owner's Designee, Title, ISI Coordinator

Date

July 24, 1996

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 HSBIL Co. of Hartford, CT have inspected the components described in this Owner's Report during the period May 10, 1995 to May 3, 1996, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions 10731, WI 78. I.N.A.
National Board, State, Province, and Endorsements

Date

July 24, 1996

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

1. Owner Wisconsin Electric Power Company Date July 15, 1995
Name
231 W. Michigan Ave., Milwaukee WI 53201 Sheet 1 of 2
Address
2. Plant Point Beach Nuclear Plant Unit 1
Name
6610 Nuclear Road, Two Rivers, WI 54241 WO 9507588
Address Repair Organization P.O No., Job No. Etc.
3. Work Performed By: Wisconsin Electric Power Co. Type Code Symbol Stamp N/A
Name Authorization No. N/A
6610 Nuclear Road, Two Rivers, WI 54241 Expiration Date N/A
Address
4. Identification of System: Reactor Coolant (Sampling)

Westinghouse Spec G-676262

5. (a) Applicable Construction Code USAS B31.1 1967 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986, No Addenda
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Pipe SC-2505R-3	N/A	N/A	N/A	N/A	N/A	Repaired	No

7. Description of Work: Repair leaking fitting on sample line downstream of 1SC-954A.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure _____ psi Test Temp. _____ °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

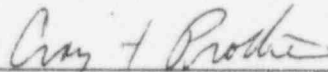
Form NIS-2 Continued

9. Remarks RRM 95-0041

Applicable Manufacturer's Data Reports to be attached.

CERTIFICATE OF COMPLIANCE

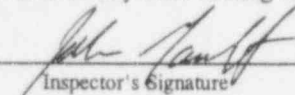
We certify that the statements made in the report are correct and this repair conforms to the rules of the ASME Code, Section XI. repair or replacement

Type Code Symbol Stamp N/ACertificate of Authorization No. Docket 50-266 Expiration Date N/ASigned 
Owner or Owner's Designee, Title, ISI CoordinatorDate July 9, 19 96

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 HSBIL Co. of Hartford, CT have inspected the components described in this Owner's Report during the period May 10, 1995 to May 3, 1996, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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


Inspector's SignatureCommissions 10731, WI 78, I.N.A.

National Board, State, Province, and Endorsements

Date July 10 19 96

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

1. Owner Wisconsin Electric Power Company Date April 15, 1996
Name
231 W. Michigan Ave., Milwaukee WI 53201 Sheet 1 of 2
Address
2. Plant Point Beach Nuclear Plant Unit 1
Name
6610 Nuclear Road, Two Rivers, WI 54241 WOs 9600304, 9600313
Address Repair Organization P.O No., Job No. Etc.
3. Work Performed By: Phillips-Getchow Type Code Symbol Stamp N/A
Name Authorization No. N/A
2860 Glenmore Road, Green Bay, WI 54311 Expiration Date N/A
Address
4. Identification of System: Main Steam

Bechtel Spec M-78

5. (a) Applicable Construction Code ANSI B31.1 1967 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986, No Addenda

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PS EB-01-H8	N/A	N/A	N/A	H-19	N/A	Replacement	No
PS EB-01-H20A	N/A	N/A	N/A	N/A	N/A	Replacement	No

7. Description of Work: Modify main steam pipe supports in accordance with MR 95-051
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure _____ psi Test Temp. _____ °F
Visual Examination

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

Form NIS-2 Continued

9. Remarks RRM 96-0001Applicable Manufacturer's Data Reports to be attached.**CERTIFICATE OF COMPLIANCE**

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

Type Code Symbol Stamp N/ACertificate of Authorization No. Docket 50-266 Expiration Date N/A

Signed


Owner or Owner's Designee, Title CSI Coordinator

Date

July 17, 1996**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 HSBIL Co. of Hartford, CT have inspected the components described in this Owner's Report during the period May 10, 1995 to May 3, 1996, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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


Inspector's SignatureCommissions 10731, WI 78, I.N.A.

National Board, State, Province, and Endorsements

Date

July 18, 1996

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

1. Owner Wisconsin Electric Power Company Date February 28, 1996
Name
231 W. Michigan Ave., Milwaukee WI 53201 Sheet 1 of 2
Address
2. Plant Point Beach Nuclear Plant Unit 1
Name
6610 Nuclear Road, Two Rivers, WI 54241 WO 9601306
Address Repair Organization P.O. No., Job No. Etc.
3. Work Performed By: Wisconsin Electric Power Co. Type Code Symbol Stamp N/A
Name Authorization No. N/A
6610 Nuclear Road, Two Rivers, WI 54241 Expiration Date N/A
Address
4. Identification of System: Chemical and Volume Control
5. (a) Applicable Construction Code Westinghouse Spec 676370.19 N/A Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986, No Addenda
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
P-002C	N/A	N/A	N/A	N/A	N/A	Replacement	No

7. Description of Work: Replaced valve seat and cage to correct discharge manifold body leakage.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure _____ psi Test Temp. _____ °F
IT-21

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

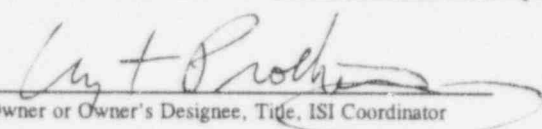
Form NIS-2 Continued

9. Remarks RRM 96-0006Applicable Manufacturer's Data Reports to be attached.**CERTIFICATE OF COMPLIANCE**

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

Type Code Symbol Stamp N/ACertificate of Authorization No. Docket 50-266 Expiration Date N/A

Signed


Owner or Owner's Designee, Title, ISI CoordinatorDate May 7, 19 96**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 HSBIL Co. of Hartford, CT have inspected the components described in this Owner's Report during the period May 10, 1995 to May 3, 1996, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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


Inspector's SignatureCommissions 10731, WI 78, I.N.A.

National Board, State, Province, and Endorsements

Date July 8 1996

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

1. Owner Wisconsin Electric Power Company Date April 22, 1996
Name
231 W. Michigan Ave., Milwaukee WI 53201 Sheet 1 of 2
Address
2. Plant Point Beach Nuclear Plant Unit 1
Name
6610 Nuclear Road, Two Rivers, WI 54241 WOs 9603109 and 9603110
Address Repair Organization P.O No., Job No. Etc.
3. Work Performed By: Wisconsin Electric Power Co. Type Code Symbol Stamp N/A
Name Authorization No. N/A
6610 Nuclear Road, Two Rivers, WI 54241 Expiration Date N/A
Address
4. Identification of System: Main Steam
5. (a) Applicable Construction Code ASME Sec. III 1965 Edition, S66 Addenda, None Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986, No Addenda
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
HX-001A	Westinghouse	16A6079-1	16A60791	A SG	1983	Replacement	Yes
HX-001B	Westinghouse	16A6079-2	16A60792	B SG	1983	Replacement	Yes

7. Description of Work: Replace inspection port bolting on A and B steam generators
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 90 psi Test Temp. 530 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.


Form NIS-2 Continued

9. Remarks RRM 96-0008Applicable Manufacturer's Data Reports to be attached.**CERTIFICATE OF COMPLIANCE**

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

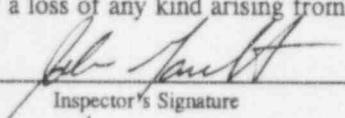
Type Code Symbol Stamp N/ACertificate of Authorization No. Docket 50-266 Expiration Date N/A

Signed


Owner or Owner's Designee, Title ISI CoordinatorDate July 26, 19 96**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 HSBIL Co. of Hartford, CT have inspected the components described in this Owner's Report during the period May 10, 1995 to May 3, 1996, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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


Inspector's SignatureCommissions 10731, WI 78, I.N.A.

National Board, State, Province, and Endorsements

Date July 29 19 96

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

1. Owner Wisconsin Electric Power Company Date April 22, 1996
Name
231 W. Michigan Ave., Milwaukee WI 53201 Sheet 1 of 2
Address
2. Plant Point Beach Nuclear Plant Unit 1
Name
6610 Nuclear Road, Two Rivers, WI 54241 WO 9505301
Address Repair Organization P.O No., Job No. Etc.
3. Work Performed By: Wisconsin Electric Power Co. Type Code Symbol Stamp N/A
Name Authorization No. N/A
6610 Nuclear Road, Two Rivers, WI 54241 Expiration Date N/A
Address
4. Identification of System: Reactor Coolant
5. (a) Applicable Construction Code Westinghouse Spec E676270 19 N/A Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86, No Addenda

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
RC-00430	N/A	N/A	N/A	RC-430	N/A	Replacement	No

7. Description of Work: Replace trim assembly and yoke-to-bonnet bolting on RC-430
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure* ☒
Other ☐ Pressure 1980 psi Test Temp. 530 °F

* - IT-230

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

Form NIS-2 Continued

9. Remarks RRM 96-0010

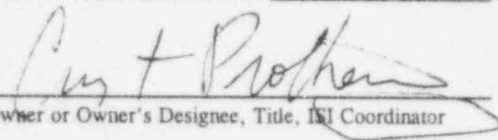
Applicable Manufacturer's Data Reports to be attached.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/ACertificate of Authorization No. Docket 50-266 Expiration Date N/A

Signed


Owner or Owner's Designee, Title, WI Coordinator

Date

May 7, 19 96

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 HSBIL Co. of Hartford, CT have inspected the components described in this Owner's Report during the period May 10, 1995 to May 3, 1996, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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


Inspector's SignatureCommissions 10731, WI 78, I.N.A.

National Board, State, Province, and Endorsements

Date

July 9 19 96

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

1. Owner Wisconsin Electric Power Company Date April 13, 1996
Name
231 W. Michigan Ave., Milwaukee WI 53201 Sheet 1 of 2
Address
2. Plant Point Beach Nuclear Plant Unit 1
Name
6610 Nuclear Road, Two Rivers, WI 54241 WOs 9504424 and 9504425
Address Repair Organization P.O No., Job No. Etc.
3. Work Performed By: Wisconsin Electric Power Co. Type Code Symbol Stamp N/A
Name Authorization No. N/A
6610 Nuclear Road, Two Rivers, WI 54241 Expiration Date N/A
Address
4. Identification of System: Instrument Air

Bechtel Spec. M-78

5. (a) Applicable Construction Code ANSI B31.1 19 67 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86. No Addenda

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Piping NB-01	N/A	N/A	N/A	N/A	N/A	Replaced	No

7. Description of Work: Replace 4" section of instrument air piping that was damaged during maintenance.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☒ Pressure psi Test Temp. °F

ORT 48

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

Form NIS-2 Continued

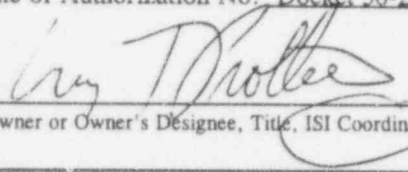
9. Remarks RRM 96-0011Applicable Manufacturer's Data Reports to be attached.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/ACertificate of Authorization No. Docket 50-266 Expiration Date N/A

Signed


Owner or Owner's Designee, Title, ISI Coordinator

Date

May 7, 1996

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 HSBIL Co. of Hartford, CT have inspected the components described in this Owner's Report during the period May 10, 1995 to May 3, 1996, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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


Inspector's SignatureCommissions 10731, WI 78, I.N.A

National Board, State, Province, and Endorsements

Date

June 11, 1996

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

1. Owner Wisconsin Electric Power Company Date April 16, 1996
Name
231 W. Michigan Ave., Milwaukee WI 53201 Sheet 1 of 2
Address
2. Plant Point Beach Nuclear Plant Unit 1
Name
6610 Nuclear Road, Two Rivers, WI 54241 WO 9603738
Address Repair Organization P.O No., Job No. Etc.
3. Work Performed By: Wisconsin Electric Power Co. Type Code Symbol Stamp N/A
Name Authorization No. N/A
6610 Nuclear Road, Two Rivers, WI 54241 Expiration Date N/A
Address
4. Identification of System: Safety Injection
5. (a) Applicable Construction Code ANSI B31.1 19 67 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86, No Addenda

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
SI-00847	Rockwell Edwards	3674F316EJ	N/A	SI-847A	N/A	Replaced	No

7. Description of Work: Replaced SI-847A.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure _____ psi Test Temp. _____ °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

Form NIS-2 Continued

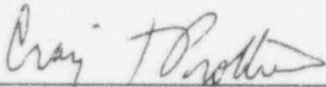
9. Remarks RRM 96-0013Applicable Manufacturer's Data Reports to be attached.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/ACertificate of Authorization No. Docket 50-266 Expiration Date N/A

Signed



Date

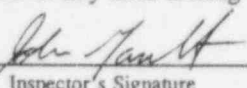
July 9, 1996

Owner or Owner's Designee, Title, ISI Coordinator

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 HSBII, Co. of Hartford, CT have inspected the components described in this Owner's Report during the period May 10, 1995 to May 3, 1996, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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


Inspector's Signature

Commissions

10731, WI 78, I.N.A.

National Board, State, Province, and Endorsements

Date

July 10, 1996

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

1. Owner Wisconsin Electric Power Company Date April 22, 1996
Name
231 W. Michigan Ave., Milwaukee WI 53201 Sheet 1 of 2
Address
2. Plant Point Beach Nuclear Plant Unit 1
Name
6610 Nuclear Road, Two Rivers, WI 54241 WO 9511688
Address Repair Organization P.O No., Job No. Etc.
3. Work Performed By: Wisconsin Electric Power Co. Type Code Symbol Stamp N/A
Name Authorization No. N/A
6610 Nuclear Road, Two Rivers, WI 54241 Expiration Date N/A
Address
4. Identification of System: Chemical and Volume Control

Westinghouse Spec 676241

5. (a) Applicable Construction Code ANSI B31.1 1967 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986, No Addenda

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
CV-00288	N/A	N/A	N/A	CV-288	N/A	Replacement	No

7. Description of Work: Performed a seal weld on the packing spacer of CV-288
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1985 psi Test Temp. 103 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

Form NIS-2 Continued

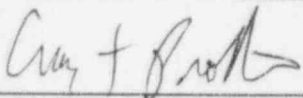
9. Remarks RRM 96-0014Applicable Manufacturer's Data Reports to be attached.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/ACertificate of Authorization No. Docket 50-266 Expiration Date N/A

Signed


Owner or Owner's Designee, Title, ISI Coordinator


Date

July 12, 19 96

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 HSBIL Co. of Hartford, CT have inspected the components described in this Owner's Report during the period May 10, 1995 to May 3, 1996, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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


Inspector's SignatureCommissions 10731, WI 78, I.N.A

National Board, State, Province, and Endorsements

Date July 17, 19 96

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

1. Owner Wisconsin Electric Power Company Date April 18, 1996
Name
231 W. Michigan Ave., Milwaukee WI 53201 Sheet 1 of 2
Address
2. Plant Point Beach Nuclear Plant Unit 1
Name
6610 Nuclear Road, Two Rivers, WI 54241 WOs 9604201, 9604202, 9604203, and 9604204
Address Repair Organization P.O No., Job No. Etc.
3. Work Performed By: Phillips-Getschow Type Code Symbol Stamp N/A
Name Authorization No. N/A
2860 Glenmore Road, Green Bay, WI 54311 Expiration Date N/A
Address
4. Identification of System: Main Steam
5. (a) Applicable Construction Code ANSI B31.1 19.67 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19.86, No Addenda
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PS EB-7B-1012G	N/A	N/A	N/A	N/A	N/A	Repaired	No
PS SK-2	N/A	N/A	N/A	N/A	N/A	Repaired	No
PS EB-7B-1001G	N/A	N/A	N/A	N/A	N/A	Repaired	No
PS EB-7B-1013	N/A	N/A	N/A	N/A	N/A	Repaired	No

7. Description of Work: Removed U-bolt rod on pipe supports PS EB-7B-1012G and PS SK-2. Tightened support rods on pipe supports PS EB-7B-1001G and PS EB-7B-1013.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure _____ psi Test Temp. _____ °F
Visual Examination

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

Form NIS-2 Continued

9. Remarks RRM 96-0015

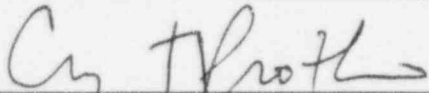
Applicable Manufacturer's Data Reports to be attached.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/ACertificate of Authorization No. Docket 50-266 Expiration Date N/A

Signed


Owner or Owner's Designee, Title, ISI Coordinator

Date

July 16, 1996

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 HSBII, Co. of Hartford, CT have inspected the components described in this Owner's Report during the period May 10, 1995 to May 3, 1996, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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


Inspector's Signature

Commissions

10731, WI 78, I.N.A.

National Board, State, Province, and Endorsements

Date

July 17, 1996