



August 6, 2007

NRC 2007-0059
10 CFR 50.55a

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

Point Beach Nuclear Plant, Unit 1
Docket 50-266
License No. DPR-24

Filing of Owner's Inservice Inspection Summary Report for
Point Beach Nuclear Plant Refueling Outage U1R30

Nuclear Management Company, LLC (NMC), is submitting the Inservice Inspection Summary Report for inspections conducted prior to and during the Point Beach Nuclear Plant (PBNP) refueling outage U1R30 that concluded on May 7, 2007. The enclosed Class 1, 2 and 3 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 and ASME Code Case N-532-1.

For Class MC and CC components, no Code-required examinations were performed and no new indications of component degradation, as described in 10 CFR 50.55a, were observed between the end of U1R29 and the end of U1R30. Subsequently, there is no new information to report. The OAR-1 report for U1R29 submitted via NMC letter dated February 22, 2006, accurately summarizes owner activities for Class MC and CC components to date.

Enclosure 1 of this letter contains the summary report, which includes Form OAR-1, the "Owner's Activity Report," for Inservice Inspections, for the Class 1, 2 and 3 components.

This letter contains no new commitments and no revisions to existing commitments.

Dennis L. Koehl
Site Vice-President, Point Beach Nuclear Plant
Nuclear Management Company, LLC

Enclosure

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

ENCLOSURE 1

**POINT BEACH NUCLEAR PLANT, UNIT 1
OAR -1, OWNER'S ACTIVITY REPORT FOR INSERVICE INSPECTION,
FOR CLASS 1, 2 AND 3 COMPONENTS**

5 pages follow

FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number U1R30 Outage Class 1, 2, and 3 ISI Examination

Owner Nuclear Management Company, 700 First Street, Hudson, Wisconsin 54016
(Name and Address of Owner)

Plant Point Beach Nuclear Plant, 6610 Nuclear Road, Two Rivers, Wisconsin 54241
(Name and Address of Plant)

Unit No. 1 Commercial Service Date December 21, 1970 Refueling Outage No. U1R30
(If applicable)

Current Inspection Interval Fourth
(1st, 2nd, 3rd, 4th, other)

Current Inspection Period Second
(1st, 2nd, 3rd)

Edition and Addenda of Section XI applicable to the inspection plan 1998 Edition 2000 Addenda

Date and Revision of inspection plan February 17, 2006 / Revision 5

Edition and Addenda of Section XI applicable to repairs and replacements, if different than the inspection plan Same

CERTIFICATE OF CONFORMANCE

I certify that the statements made in the Owner's Activity Report are correct, and that the examinations, tests, repairs, replacements, evaluations, and corrective measures represented by this report conform to the requirements of Section XI.

Certificate of Authorization No. N/A Expiration Date N/A
(If applicable)

Signed [Signature] ISI Coordinator Date 8-3-2007
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Wisconsin and employed by Hartford Steam Boiler of CT have inspected the items described in this Owner's Activity Report, during the period November 24, 2005 to May 7, 2007 and state that to the best of my knowledge and belief, the Owner has performed all activities represented by this report in accordance with the requirements of Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations, tests, repairs, replacements, evaluations, and corrective measures described in this report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from the connected with this inspection.

[Signature] Commissions WI 929625
Inspector's Signature National Board, State, Province, and Endorsements

Date 8-6-07

Table 1

Abstract of Examinations and Tests

Exam Category	Total Examinations Required for the Interval	Total Examinations Credited for this Period	Total Examinations Credited (%) for the Period	Total Examinations Credited (%) to Date for the Interval	Remarks
B-A	7	0	0	0	Partial deferral permissible
B-B	7	2	28.5	57.1	
B-D	25	8	32	52	
B-F	-----	-----	-----	-----	Part of the Risk-Informed Program, see Category R-A
B-G-1	7	2	28.5	57.1	
B-G-2	12	2	16.6	58.3	
B-J	-----	-----	-----	-----	Part of the Risk-Informed Program, see Category R-A
B-K	6	0	0	33.3	
B-L-1	3	0	0	0	Deferred to the end of the interval
B-L-2	1	0	0	0	Examined only if disassembled for maintenance, repair, or volumetric examination
B-M-1	1	0	0	0	Scheduled for third period
B-M-2	4	0	0	0	Examined only if disassembled for maintenance, repair, or volumetric examination
B-N-1	3	1	33.3	66.6	Accessible portions of the vessel internal surface
B-N-2	4	0	0	0	10-year exam scheduled U1R31
B-N-3	1	0	0	0	10-year exam scheduled U1R31
B-O	1	0	0	0	
B-P	8	2	25	50	Class 1 pressure test performed every refueling outage plus 1 end of interval exam for extended boundaries
B-Q	-----	-----	-----	-----	Examined in accordance with plant Technical Specifications
C-A	9	2	22.2	44.4	
C-B	18	6	33.3	66.6	
C-C	11	4	36.3	54.5	
C-D	-----	-----	-----	-----	No Class 2 bolts greater than 2" at PBNP

Table 1

**Abstract of Examinations and Tests
(continued)**

Exam Category	Total Examinations Required for the Interval	Total Examinations Credited for this Period	Total Examinations Credited (%) for the Period	Total Examinations Credited (%) to Date for the Interval	Remarks
C-F-1	-----	-----	-----	-----	Part of the Risk-Informed Program, see Category R-A
C-F-2	-----	-----	-----	-----	Part of the Risk-Informed Program, see Category R-A
C-G	1	0	0	0	Scheduled for Third Period
C-H	50	12	24	56	All pressure tests performed once per period. One test was split in the second period resulting in 5 instead of 6 tests
D-A	8	3	37.5	75	
D-B	21	3	14.2	47.6	All pressure tests are performed once per period
F-A	150	45	30	71.3	
R-A	139	53	38.1	63.3	Includes Class 1 and 2 piping welds

Notes:

1. All numbers are truncated in calculating percentages.
2. Limited examinations will be submitted to the NRC for relief in accordance with 10 CFR 50.55a.

Table 2**Items with Flaws or Relevant Conditions that
Required Evaluation for Continued Service**

Examination Category	Item No.	Item Description	Flaw Characterization (IWA-3300)	Flaw or Relevant Condition Found During Scheduled Section XI Examination or Test (Yes or No)
N/A	N/A	B Steam Generator Hot Leg Manway	N/A	No
R-A	R1.20-4	Valve Body	N/A	No
F-A	F1.10S	PORV Snubber	N/A	Yes
F-A	F1.40B	SG B Ring Girder	N/A	Yes
F-A	F1.20C	Spring Hanger	N/A	Yes
F-A	F1.30B	Rigid Support	N/A	Yes
F-A	F1.20C	Spring Hanger	N/A	Yes
F-A	F1.20C	Spring Support	N/A	Yes
F-A	F1.20C	Spring Support	N/A	Yes
F-A	F1.20B	Rigid Support	N/A	Yes
Augmented	IN 91-05	B SI Accumulator	N/A	No
F-A	F1.20A	Rigid Support	N/A	Yes
F-A	F1.20C	Dual Spring Support	N/A	Yes
F-A	F1.20A	Rigid Support	N/A	Yes

Table 3**Abstract of Repairs, Replacements or Corrective Measures
Required for Continued Service**

Code Class	Repair, Replacement or Corrective Measure	Item Description	Description of Work	Flaw or Relevant Condition Found During Scheduled Section XI Examination or Test (Yes or No)	Date Completed	Repair/ Replacement Plan Number
3	Replacement	Valve SW-00322	Replace Valve	No	4/02/2006	2006-0005
2	Replacement	Valve RH-00714B	Replace Bolting	No	4/30/2007	2007-0012
2	Replacement	Flow Element FE-00601	Replace plug and seal weld	Yes	4/22/2007	2007-0015
2	Replacement	Valve SI-00871B	Replace Bolting	No	4/16/2007	2007-0033
3	Replacement	Valve SW-00015B	Replace Bolting	No	4/29/2007	2007-0036
1	Replacement	Piping Flange 1CV-308B	Replace Bolting	No	5/4/2007	2007-0038
2	Replacement	Support AC152N10-H69	Replace Bolting	No	4/28/2007	2007-0039