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

Point Beach Nuclear Plant Unit 2
Docket 50-301
License No. DPR 27
Summary Of Fall 2003 Unit 2 (U2R26) Steam Generator Eddy Current Examinations

In accordance with the requirements of Point Beach Nuclear Plant (PBNP) Technical Specifications 5.6.8.a and 5.6.8.b, Nuclear Management Company, LLC (NMC) is submitting the summary of the fall 2003 Unit 2 Steam Generator Eddy Current Examinations.

The attached summary reports the number and extent of tubes tested and the location and percentage of wall-thickness penetration for each indication of degradation in each steam generator.

This letter contains no new commitments or changes to existing commitments.



A. J. Cayla
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

ADD 1

ENCLOSURE 1

SUMMARY OF THE FALL 2003 UNIT 2 (U2R26) STEAM GENERATOR EDDY CURRENT EXAMINATIONS

Point Beach Nuclear Plant (PBNP) Technical Specification (TS) 5.6.8.a requires that, "After each inservice examination, the number of tubes plugged or repaired in each steam generator shall be reported to the commission as soon as practicable."

Inservice examination of steam generator tubes at PBNP Unit 2 during refueling outage 26 was completed on October 23, 2003. This examination was conducted in accordance with the requirements of PBNP TS 5.5.8.

The PBNP Unit 2 steam generators were replaced in 1996, during refueling outage 22, with steam generators that contain thermally treated Inconel 690 tubes. The replacement steam generators have accumulated 5.1 effective full power years of operation. The scope of the inspection conducted during refueling outage 26 consisted of the following:

- 50% of tubes full length, using bobbin probe
- 25% of row 1 U-bends and 15% of row 2 U-bends, using MRPC Plus Point probe
- 379 tubes (both ends) per steam generator bordering the peripheral and no-tube lane at the top of tubesheet expansion transitions, using MRPC Plus Point probe
- 25% of the balance of top of tubesheet hot leg expansion transitions, using MRPC Plus Point probe

As a result of this examination, no steam generator tube degradation was detected and no tubes were plugged.

To date the replacement steam generators contain a total of four (4) tubes that were plugged in previous outages. These plugs are all in the "B" steam generator.

In accordance with Point Beach Technical Specifications and EPRI Steam Generator Examination Guidelines, Rev. 6, our next scheduled inspection is planned for Unit 2 refueling outage 28, in 2006.

If you have any questions on this examination, please contact Mr. Thomas Klesper, (920)755-7413.