

May 30, 2001

LICENSEE: Nuclear Management Company, LLC
FACILITY: Point Beach Nuclear Plant, Units 1 and 2
SUBJECT: MEETING SUMMARY FOR REVIEW OF PLANNED LICENSING ACTIONS
LEADING TO LICENSE RENEWAL (APRIL 20, 2001)

On April 20, 2001, representatives of Nuclear Management Company (NMC), LLC, met with members of the Nuclear Regulatory Commission (NRC) staff to present and discuss NMC's planned licensing actions for Point Beach Nuclear Plant, Units 1 and 2. Enclosure 1 contains the handouts, provided by the licensee, and Enclosure 2 is a list of the attendees. NMC intends to submit an application for license renewal by August 2002, preceded by requests for licensing actions on the following: elimination of postaccident sampling system (PASS) and turbine missile issues (late 2001); taking credit for boric acid in the spent fuel pool (late 2001); power uprate of 10.1 percent (early 2002); reactor vessel qualification for life extension (early 2002, using master curve technology for Unit 2); containment analysis (early 2002); control room habitability (early 2002); and risk-based inservice inspection (ISI) (early 2002).

The NMC representatives discussed each of the proposed licensing actions, especially the power uprate, containment analysis, and license renewal.

The 10.1 percent power uprate would be achieved by a thermal uprate of 8.7 percent, plus an Appendix K/calorimetric uprate of 1.4 percent (including a leading edge flow meter upgrade). NMC would like to submit both of the proposed uprates in a single license amendment, in time for approval by March 2003. The NRC staff will consider whether this approach is appropriate.

The licensee plans to perform a revised containment analysis to support the 10.1-percent power uprate. Part of the revised containment analysis will use the MAAP5 code, which has not been previously used for this application. The licensee intends to submit a topical report that can be used to generically apply the new containment analysis methodology. The staff recommended early interactions with the Advisory Committee on Reactor Safeguards (ACRS) since this will set precedence for future containment analyses.

The NRC staff advised NMC that the schedule and scope for their planned licensing actions were very ambitious, that NMC will have to closely coordinate and integrate their submittals, and that unresolved issues on the licensing basis could impact their license renewal review. The NRC staff also advised NMC that portions of these submittals will require review by the ACRS.

No regulatory decisions or commitments were requested or made during the meeting.

/RA/

Samuel Miranda, Project Manager, Section 1
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-266 and 50-301

Enclosures: 1. NMC handouts
2. List of Attendees

cc w/encls: See next page

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ACCESSION NO. ML011500020

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LIST OF ATTENDEES
FOR APRIL 20, 2001, MEETING

<u>NAME</u>	<u>ORGANIZATION</u>
H. Hanneman	NMC
D. Johnson	NMC
J. Knorr	NMC
R. Newton	NMC
T. Webb	NMC
S. Bajwa	NRC/NRR
M. Blumberg	NRC/NRR
C. Craig	NRC/NRR
C. Grimes	NRC/NRR
J. Hayes	NRC/NRR
T. Kim	NRC/NRR
S. LaVie	NRC/NRR
R. Lobel	NRC/NRR
S. Miranda	NRC/NRR
M. Mitchell	NRC/NRR
B. Palla	NRC/NRR
M. Reinhart	NRC/NRR
B. Wetzel	NRC/NRR

NMC = Nuclear Management Company
NRR = Office of Nuclear Reactor Regulation

Point Beach Nuclear Plant, Units 1 and 2

cc:

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