

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

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

DISTRIBUTION

PUBLIC	PDIII-1 Reading	BWetzel
SMiranda	OGC	JZwolinski/CCarpenter
CCraig	ACRS	RBouling
MBlumberg	CGrimes	JHayes
TKim	SLaVie	RLobel
MMitchell	BPalla	MReinhart
TBergman	RLanksbury, RIII	SBajwa

OFFICE	PDIII-1/PM	PDIII-1/PM	PDIII-1/LA	PDIII-1/SC
NAME	SMiranda	BWetzel	THarris for RBouling	CCraig
DATE	5/22/01	5/29/01	5/22/01	5/30/01

ACCESSION NO. ML011500020

OFFICIAL RECORD COPY

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:

Mr. John H. O'Neill, Jr.
Shaw, Pittman, Potts & Trowbridge
2300 N Street, NW
Washington, DC 20037-1128

Mr. Richard R. Grigg
President and Chief Operating Officer
Wisconsin Electric Power Company
231 West Michigan Street
Milwaukee, WI 53201

Site Licensing Manager
Point Beach Nuclear Plant
Nuclear Management Company, LLC
6610 Nuclear Road
Two Rivers, WI 54241

Mr. Ken Duveneck
Town Chairman
Town of Two Creeks
13017 State Highway 42
Mishicot, WI 54228

Chairman
Public Service Commission
of Wisconsin
P.O. Box 7854
Madison, WI 53707-7854

Regional Administrator, Region III
U.S. Nuclear Regulatory Commission
801 Warrenville Road
Lisle, IL 60532-4351

Resident Inspector's Office
U.S. Nuclear Regulatory Commission
6612 Nuclear Road
Two Rivers, WI 54241

Ms. Sarah Jenkins
Electric Division
Public Service Commission of Wisconsin
P.O. Box 7854
Madison, WI 53707-7854

Mr. Roy A. Anderson
Executive Vice President and
Chief Nuclear Officer
Nuclear Management Company, LLC
700 First Street
Hudson, WI 54016

Nuclear Asset Manager
Wisconsin Electric Power Company
231 West Michigan Street
Milwaukee, WI 53201

Mr. Mark Reddemann
Site Vice President
Point Beach Nuclear Plant
Nuclear Management Company, LLC
6610 Nuclear Road
Two Rivers, WI 54241