

January 19, 2005

LICENSEE: Nuclear Management Company, LLC
FACILITY: Point Beach Nuclear Plant, Units 1 and 2
SUBJECT: SUMMARY OF TELEPHONE CONFERENCE HELD ON JANUARY 10, 2005,
BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND
NUCLEAR MANAGEMENT COMPANY, LLC, CONCERNING REQUESTS FOR
ADDITIONAL INFORMATION PERTAINING TO THE POINT BEACH NUCLEAR
PLANT, UNITS 1 AND 2, LICENSE RENEWAL APPLICATION

The U.S. Nuclear Regulatory Commission staff (the staff) and representatives of Nuclear Management Company, LLC (NMC) held a telephone conference on January 10, 2005, to discuss and clarify the staff's requests for additional information (RAIs) concerning the Point Beach Nuclear Plant, Units 1 and 2, license renewal application. The conference call was useful in clarifying the intent of the staff's RAIs.

Enclosure 1 provides a listing of the meeting participants. Enclosure 2 contains a listing of the RAIs discussed with the applicant, including a brief description on the status of the items. Enclosure 3 contains draft responses provided by the applicant.

The applicant had an opportunity to comment on this summary.

/RA/

Verónica M. Rodríguez, Project Manager
License Renewal Section A
License Renewal and Environmental Impacts Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket Nos. 50-266 and 50-301

Enclosures: As stated

cc w/encls: See next page

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DISTRIBUTION: Note to Licensee: Nuclear Management Company, LLC, Re: Summary of telephone conference held on January 10, 2005, Dated: January 19, 2005
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LIST OF PARTICIPANTS FOR TELEPHONE CONFERENCE
TO DISCUSS THE POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2
LICENSE RENEWAL APPLICATION
JANUARY 10, 2005

Participants

Affiliations

J. Knorr	Nuclear Management Company, LLC
M. Morgan	Nuclear Regulatory Commission
G. Suber	Nuclear Regulatory Commission
V. Rodriguez	Nuclear Regulatory Commission

DRAFT REQUESTS FOR ADDITIONAL INFORMATION (RAI)
POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2
LICENSE RENEWAL APPLICATION

January 10, 2005

The U.S. Nuclear Regulatory Commission staff (the staff) and representatives of Nuclear Management Company, LLC (NMC) held a telephone conference call on January 10, 2005, to discuss and clarify the staff's requests for additional information (RAIs) concerning the Point Beach Nuclear Plant, Units 1 and 2, license renewal application (LRA). The following RAIs were discussed during the telephone conference call.

Section 2.3.4 Steam and Power Conversion Systems

2.3.4.2 Feedwater and Condensate System Request for Additional Information (RAI)

RAI 2.3.4.2-4

In a letter dated November 16, 2004, the Nuclear Regulatory Commission (NRC) requested additional information regarding the Auxiliary Systems (LRA Section 2.3.3) and Steam and other Balance of Plant (BOP) Systems in LRA Sections 2.3.3 and 2.3.4 respectively. PBNP response to this request was submitted to the NRC in Nuclear Management Company, LLC letter dated December 22, 2004. The NRC review of the PBNP response to RAI 2.3.4.2-1 identified two follow-up questions regarding the scoping for the small bore branch piping from the NSR portion of the 16" main feed water header (FW) between the feed regulating valve and the downstream steam generator FW inlet check valve:

1. Recognizing the NRC would not require a formal HELB evaluation be performed on piping 1-inch and less, did PBNP perform any evaluation (i.e., walkdown, etc.) to confirm that a break in the branch piping would not impact any safety related equipment in the immediate vicinity of the possible break location?
2. Please discuss flooding associated with a failure in the branch piping and its impact on safety related equipment.

Discussion: The applicant clarified their draft response. The applicant will provide their formal response in writing.

ENCLOSURE

RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION REGARDING POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2 LICENSE RENEWAL APPLICATION (LRA)

The following information is provided in response to the Nuclear Regulatory Commission (NRC) staff's request for additional information (RAI) regarding the Point Beach Nuclear Plant (PBNP) License Renewal Application.

The NRC staff's question is restated below, with the Nuclear Management Company (NMC) response following.

Section 2.3.4 Steam and Power Conversion Systems

2.3.4.2 Feedwater and Condensate System Request for Additional Information (RAI)

RAI 2.3.4.2-4

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1. Recognizing the NRC would not require a formal HELB evaluation be preformed on piping 1-inch and less, did PBNP perform any evaluation (i.e., walkdown, etc.) to confirm that a break in the branch piping would not impact any safety related equipment in the immediate vicinity of the possible break location?
2. Please discuss flooding associated with a failure in the branch piping and its impact on safety related equipment.

NMC Response:

1) The section of main feedwater piping in question, was included in scope to protect the safety-related (but non-EQ) feedwater flow transmitters (1/2FT-466, -467, -476, -477). Walkdowns were originally performed to verify that no high energy piping (including branch piping 1" and under) was in proximity to the SR transmitters where pipe whip or jet impingement could be a hazard. Additionally, the transmitters are in large open areas where the energy input from a failure of a small bore line off of this header would not be able to create a harsh environment for these transmitters.

2) The SR feedwater flow transmitters are located on the 26' elevation for U2 and the 39' elevation for U1, and mounted about 4 feet off of the floor. Any leakage from the main feedwater header branch connections at these elevations would cascade to lower elevations, and would not create any potential for flooding to impact the function of these transmitters nor any other safety-related equipment.