

November 17, 2004

Mr. Dennis L. Koehl
Site Vice President
Nuclear Management Company, LLC
6610 Nuclear Road
Two Rivers, WI 54241

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOR THE REVIEW OF THE
POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2, LICENSE RENEWAL
APPLICATION

Dear Mr. Koehl:

By letter dated February 25, 2004, Nuclear Management Company, LLC, (NMC or the applicant) submitted an application pursuant to 10 CFR Part 54, to renew the operating licenses for Point Beach Nuclear Plant (PBNP), Units 1 and 2, for review by the U.S. Nuclear Regulatory Commission (NRC). The NRC staff is reviewing the information contained in the license renewal application (LRA) and has identified, in the enclosure, areas where additional information is needed to complete the review.

These RAIs were discussed with your staff, Mr. Jim Knorr, and a mutually agreeable date for this response is within 30 days from the date of this letter. If you have any questions, please contact me at 301-415-2232 or e-mail MJM2@nrc.gov.

Sincerely,
/RA/

Michael J. Morgan, 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

Enclosure: As stated

cc w/encls: See next page

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Point Beach Nuclear Plant, Units 1 and 2

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DISTRIBUTION: Ltr. To D. Koehl, Re: RAI for Review Re: Pt. Beach Nuclear Plants, Units 1 & 2, Dated: November 17, 2004

Adams accession no.: **ML043270644**

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

2.3.3.9 Containment Ventilation System (Containment Cooling Subsystem)

RAI 2.3.3.9

For Point Beach Units 1 and 2 Containment Cooling Subsystem, described on LRA drawing LR-215 SH-1 depicts containment cooling coils 1HX-15A/B/C/D and roughing filters 1F-45A/B/C/D and LRA drawing LR-2215 SH-1 LR-2215 depicts containment cooling coils 2HX-15A/B/C/D and roughing filters 2F-45A/B/C/D. None of the exhaust structures include screens within the scope of license renewal and subject to an aging management review (AMR). However, these cooling coil housings and roughing filter housings, including screens for intake and exhaust structures, are not listed in LRA Table 2.3.3-9, "Containment Ventilation System," nor LRA Table 3.3.2-8 "Auxiliary Systems-Containment Ventilation System-Summary of Aging Management Evaluation." Clarify whether these cooling coil housings and roughing filter housings, including screens for exhaust structures, are in the scope of license renewal in accordance with 10 CFR 54.4(a), and subject to aging management review in accordance with 10 CFR 54.21(a)(1). If they are, they should be included in Table 2.3.3-9. If they are excluded from the scope of license renewal and not subject to an AMR, provide justification for the exclusion.

2.3.3.10 Essential Ventilation System

RAI 2.3.3.10

For Point Beach Units 1 and 2 Essential Ventilation System, described in LRA Section 2.3.3.10 and on LRA Drawings LR-M-143, LR-M-144, Sh.1, 2, and 3, LR-M-211, Sh.3, LR-M-214, Sh.4, LR-PBM-250, and LRA Tables 2.3.3-9, "Essential Ventilation System" and 3.3.2-9, "Auxiliary Systems-Essential Ventilation System-Summary of Aging Management Evaluation" do not contain all the components of the system as highlighted on the drawings. For example, while the tables list damper housings, duct work, fan/blower housings, etc., they do not list cooling coil housings for cooling coils HX-98 and HX-99, valve bodies for service water system control valves CV-2976 and CV-2977, coil housings for heating coils HX-91A/B and HX-92, direct expansion coils HX-190 A/B, coil HX1-91A/B, nor filter housings for filters F16 and F-43, just to name a few. Also, none of the air intake or exhaust structures include screens within the scope of license renewal and subject to an AMR. Clarify whether these components and all other applicable components of the system, such as screens for intake and exhaust structures including duct sealants, wall sealants, pressure boundary sealants etc., are within the scope of license renewal in accordance with 10CFR 54.4(a), and subject to aging management review in accordance with 10CFR 54.21(a)(1). If these components are in the scope of license renewal, update the LRA by providing the applicable information in the appropriate LRA tables. If these components are excluded from the scope of license renewal and not subject to an AMR, provide justification for the exclusion.