

July 7, 2005

LICENSEE: Nuclear Management Company, LLC

FACILITY: Palisades Nuclear Plant

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE HELD ON JUNE 22, 2005,
BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION (NRC)
AND NUCLEAR MANAGEMENT COMPANY, LLC, CONCERNING DRAFT
REQUESTS FOR ADDITIONAL INFORMATION PERTAINING TO THE
PALISADES NUCLEAR PLANT LICENSE RENEWAL APPLICATION
(TAC NO. MC6433)

The NRC staff (the staff) and representatives of Nuclear Management Company, LLC (NMC) held a telephone conference on June 22, 2005, to discuss and clarify the staff's draft requests for additional information (D-RAIs) concerning the Palisades Nuclear Plant License Renewal Application. The conference call was useful in clarifying the intent of the staff's D-RAIs.

Enclosure 1 provides a listing of the conference call participants. Enclosure 2 contains a listing of the D-RAIs discussed with the applicant, including a brief description on the status of the items.

The applicant had an opportunity to comment on this summary.

/RA/

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License Renewal Section A
License Renewal and Environmental Impacts Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No.: 50-255

Enclosures: As stated

cc w/encls: See next page

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DISTRIBUTION: Summary of telephone conference held on June 22, 2005 with NMC, LLC
Dated: July 7, 2005

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TO DISCUSS THE
LICENSE RENEWAL APPLICATION
JUNE 22, 2005**

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DRAFT REQUESTS FOR ADDITIONAL INFORMATION (D-RAIs)
PALISADES NUCLEAR PLANT
LICENSE RENEWAL APPLICATION
JUNE 22, 2005

The U.S. Nuclear Regulatory Commission staff (the staff) and representatives of Nuclear Management Company, LLC, (NMC) held a telephone conference call on June 22, 2005, to discuss and clarify the staff's draft requests for additional information (D-RAIs) concerning the Palisades Nuclear Plant license renewal application (LRA). The following D-RAIs were discussed during the telephone conference call.

D-RAI 3.5.2-1-1

In Table 3.5.2-1 (Page 3-311), under the component type "Flood Barrier-Carbon Steel, Protected," PNP's structural monitoring program is credited to manage the loss of leak tightness aging effect of flood doors. The structural monitoring program is also credited to manage the loss of leak tightness effect in: (1) HELB doors (Table 3.5.2-1, Page 3-313), (2) control room vestibule door (Table 3.5.2-2, Page 3-314), (3) flood doors and hatch (Table 3.5.2-10, Page 3-389), and control room vestibule door (Table 3.5.2-10, Page 390). Summarize past PNP's operating/inspection experience in managing the leak tightness of the above listed PNP components, and discuss specific provision(s) of the structural monitoring program that are intended to maintain the leak tightness function of the PNP components

Discussion: The applicant indicated that the question is clear. This D-RAI will be sent as a formal RAI.

D-RAI 3.5.2-2-1(a)

Table 3.5.2-2 (Page 3-318) of the LRA credits ASME Section XI IWB, IWC, IWD, IWF Inservice Inspection Programs to manage loss of material aging effect of Auxiliary Building cast iron components (ASME Class 2 & 3 Piping & Mechanical Component Support). Table 3.5.2-2 (Page 3-336) of the LRA credits Structural Monitoring Program to manage loss of material aging effect of Discharge Structure Cast Iron components (Non-ASME Piping & Mechanical Component Support). Note 582 referred to by the tables states that cast iron is considered consistent with carbon steel and is evaluated the same, but with the additional aging effect/mechanism of loss of material due to selective leaching also evaluated. Discuss PNP's past operating experience and inspection results related to selective leaching of PNP's in-scope cast iron components. Did any of these affected cast iron components experience cracking or loss of function as a result of leaching? If yes, summarize PNP's corrective action(s) taken to dispose the identified aging degradation.

Discussion: The applicant indicated that the question is clear. This D-RAI will be sent as a formal RAI.

D-RAI 3.5.2-2-1(b)

Also, it is not clear to the staff what does the phrase "plant indoor air (Ext)" listed under the environment columns of the above referred tables mean. If the applicant is trying to indicate that the above mentioned components are all exposed to both plant indoor air and exterior air, please so indicate, otherwise, clarify the intended meaning of the phrase.

Discussion: The applicant indicated that the requested information is located in the LRA - Section 3.0.1, Aging Management Review Results Display Method, Page 3-3, "Environment." Therefore, this question is WITHDRAWN and will not be sent as a formal RAI.