

November 16, 2005

LICENSEE: Nuclear Management Company, LLC

FACILITY: Monticello Nuclear Generating Plant

SUBJECT: SUMMARY OF A TELEPHONE CONFERENCE CALL HELD ON
OCTOBER 28, 2005, BETWEEN THE U.S. NUCLEAR REGULATORY
COMMISSION AND NUCLEAR MANAGEMENT COMPANY, LLC
CONCERNING DRAFT REQUEST FOR ADDITIONAL INFORMATION
PERTAINING TO THE MONTICELLO NUCLEAR GENERATING PLANT
LICENSE RENEWAL APPLICATION

The U.S. Nuclear Regulatory Commission staff (the staff) and representatives of Nuclear Management Company, LLC (NMC) held a telephone conference call on October 28, 2005, to discuss and clarify the staff's draft request for additional information (D-RAI) concerning the Monticello Nuclear Generating Plant license renewal application. The conference call was useful in clarifying the intent of the staff's D-RAI.

Enclosure 1 provides a listing of the meeting 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/

Daniel J. Merzke, Project Manager
License Renewal Branch A
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No.: 50-263

Enclosures: As stated

cc w/encls: See next page

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ADAMS accession no.: ML053210133

DOCUMENT NAME: E:\Filenet\ML053210133.wpd

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Monticello Nuclear Generating Plant

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Date: November 16, 2005
Adams accession no.: ML053210133

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TO DISCUSS THE MONTICELLO NUCLEAR GENERATING PLANT
LICENSE RENEWAL APPLICATION**

October 28, 2005

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NRC
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Nuclear Management Company, LLC (NMC)
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**DRAFT REQUEST FOR ADDITIONAL INFORMATION (D-RAI)
MONTICELLO NUCLEAR GENERATING PLANT (MNGP)
LICENSE RENEWAL APPLICATION**

October 28, 2005

The U.S. Nuclear Regulatory Commission staff (the staff) and representatives of Nuclear Management Company, LLC (NMC) held a telephone conference call on October 28, 2005, to discuss and clarify the staff's draft request for additional information (D-RAI) concerning the Monticello Nuclear Generating Plant, license renewal application (LRA). The following D-RAIs were discussed during the telephone conference call.

D-RAI B2.1.6-2

With regard to the corrective action element for Bus Duct Inspection Program, it is stated that requirements of 10 CFR Part 50, Appendix B, "Quality Assurance Criteria for Nuclear Power Plants and Fuel Processing Plants," is applicable to MNGP. However, the staff notes that GALL XI.E4 under corrective actions, states that further investigation and evaluation are performed when the acceptance criteria are not met. Corrective actions may include but are not limited to cleaning, drying, increased inspection frequency, replacement, or repair of the affected metal enclosed bus components. If an unacceptable condition or situation is identified, a determination is made as to whether the same condition or situation is applicable to other accessible or inaccessible metal enclosed bus. Please revise corrective actions in B2.1.6 to add specific requirements or provide justification why these corrective actions are not necessary.

Discussion: The applicant indicated that the question is clear, but did not necessarily agree with it. This D-RAI will be sent as a formal RAI.

D-RAI 4.7-1

The environmental qualification of electrical equipment results described in Section 4.7 indicate that the aging effects of the environmental qualification (EQ) of electrical equipment identified in the Time-Limited Aging Analysis (TLAA) will be managed during the extended period of operation under 10 CFR 54.21(c)(1)(iii). The important attributes of a re-analysis include analytical methods, data collection and reduction methods, underlying assumptions, acceptance criteria and corrective actions. Please discuss how the important attributes for re-analysis of an aging evaluation of electrical equipment identified in the TLAA to extend the qualification under 10 CFR 50.49(e) will be implemented at MNGP, (e.g., how the temperature data used in an aging evaluation is collected at MNGP).

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

D-RAI B2.1.21-1

In AMP B2.1.21, inaccessible medium voltage (2kV to 34.5 kV) cables not subject to 10 CFR 50.49 EQ Requirements, the applicant described under the "Preventive Action" element that periodic actions are taken to prevent medium voltage cables from being subject to prolonged exposure to significant moisture, such as inspecting for water collection in cable manholes and conduit, and draining water, as needed. The staff requests the applicant to state the inspection frequency and its basis.

In addition, because it is the staff position that inaccessible medium voltage cables be tested and inspected, the staff requests the applicant remove the following line from the "Preventive Action" element, "Medium-voltage cables, for which such actions are taken, are not required to be tested since operating experience indicates that prolonged exposure to significant moisture and being energized for significant periods of time are required to induce this effect."

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

RAI 3.5.2.1.15-1

Section 3.3.2.2.10 of the license renewal application (LRA) mentions a Boral Coupon Surveillance Program but does not provide details of that program. The staff requests the applicant confirm that the Boral Coupon Surveillance Program will continue to monitor degradation into the period of extended operation and to discuss the schedule for coupon removal and testing during this period to demonstrate continued Boral performance.

The applicant's previous response, dated September 16, 2005, required additional information for the staff to complete its evaluation, specifically, when the last coupon was to be removed, and how the applicant intended to ensure there were going to be no aging effects through the period of extended operations.

Discussion: The applicant indicated that the question is clear and will provide a written response.