

November 18, 2005

LICENSEE: Nuclear Management Company, LLC

FACILITY: Monticello Nuclear Generating Plant

SUBJECT: SUMMARY OF A TELEPHONE CONFERENCE CALL HELD ON
NOVEMBER 9, 2005, BETWEEN THE U.S. NUCLEAR REGULATORY
COMMISSION AND NUCLEAR MANAGEMENT COMPANY, LLC
CONCERNING INFORMATION PERTAINING TO THE MONTICELLO
NUCLEAR GENERATING PLANT LICENSE RENEWAL APPLICATION

The U.S. Nuclear Regulatory Commission staff (NRC or the staff) and representatives of Nuclear Management Company, LLC (NMC) held a telephone conference call on November 9, 2005, to discuss and clarify the applicant's responses to a request for additional information (RAI). RAI 3.1.2-1 and RAI 4.8-2 were previously provided in a letter dated October 28, 2005, concerning the Monticello Nuclear Generating Plant license renewal application. The conference call was useful in clarifying the staff's questions.

Enclosure 1 provides a listing of the meeting participants. Enclosure 2 contains a listing of the issues 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 B
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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OFFICE	PM:RLRB	LA:DLR	BC:RLRB (A)
NAME	DMerzke	MJenkins	LLund
DATE	11/17/05	11/17/05	11/18/05

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Monticello Nuclear Generating Plant

cc:

Jonathan Rogoff, Esquire
Vice President, Counsel & Secretary
Nuclear Management Company, LLC
700 First Street
Hudson, WI 54016

U.S. Nuclear Regulatory Commission
Resident Inspector's Office
2807 W. County Road 75
Monticello, MN 55362

Manager, Regulatory Affairs
Monticello Nuclear Generating Plant
Nuclear Management Company, LLC
2807 West County Road 75
Monticello, MN 55362-9637

Robert Nelson, President
Minnesota Environmental Control
Citizens Association (MECCA)
1051 South McKnight Road
St. Paul, MN 55119

Commissioner
Minnesota Pollution Control Agency
520 Lafayette Road
St. Paul, MN 55155-4194

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

Commissioner
Minnesota Department of Health
717 Delaware Street, S.E.
Minneapolis, MN 55440

Douglas M. Gruber, Auditor/Treasurer
Wright County Government Center
10 NW Second Street
Buffalo, MN 55313

Commissioner
Minnesota Department of Commerce
85 7th Place East, Suite 500
St. Paul, MN 55101-2198

Manager - Environmental Protection
Division
Minnesota Attorney General's Office
445 Minnesota St., Suite 900
St. Paul, MN 55101-2127

John Paul Cowan
Executive Vice President & Chief Nuclear
Officer
Nuclear Management Company, LLC
700 First Street
Hudson, WI 54016

Nuclear Asset Manager
Xcel Energy, Inc.
414 Nicollet Mall, R.S. 8
Minneapolis, MN 55401

Mr. James Ross
Nuclear Energy Institute
1776 I Street, NW, Suite 400
Washington, DC 20006-3708

Patrick Burke
License Renewal Project Manager
Monticello Nuclear Generating Plant
Nuclear Management Company, LLC
2807 West County Road 75
Monticello, MN 55362-9637

Mr. Douglas F. Johnson
Director, Plant Life Cycle Issues
Nuclear Management Company, LLC
700 First Street
Hudson, WI 54016

Monticello Nuclear Generating Plant

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cc:

David R. Lewis
Pillsbury Winthrop Shaw Pittman, LLP
2300 N Street, NW
Washington, DC 20037-1122

Mr. George Crocker
North American Water Office
P.O. Box 174
Lake Elmo, MN 55042

DISTRIBUTION: Note to Licensee - NMC, Re: Summary of Telecon Held on 11/9/05
Dated: November 18, 2005

Adams accession no.: ML053250489

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DLR R/F

E-MAIL:

RidsNrrDrip
RidsNrrDe
G. Bagchi
K. Manoly
W. Bateman
J. Calvo
R. Jenkins
J. Fair
RidsNrrDssa
RidsNrrDipm
D. Thatcher
R. Pettis
G. Galletti
D. Shum
K. Winsberg (RidsOgcMailCenter)
R. Weisman
M. Mayfield
A. Murphy
S. Smith (srs3)
S. Duraiswamy
Y. L. (Renee) Li
DLR Staff

L. Raghavan
J. Stang
A. Stone, RIII
B. Burgess, RIII
P. Loughheed, RIII
S. Ray, RIII
A. Hodgdon
M. Woods
OPA

LIST OF PARTICIPANTS FOR A TELEPHONE CONFERENCE CALL
TO DISCUSS THE MONTICELLO NUCLEAR GENERATING PLANT
LICENSE RENEWAL APPLICATION

November 9, 2005

Participants

Daniel Merzke
Barry Elliot
Mark Hartzman
Patrick Burke
Joe Pairitz
Mike Aleksey
Dave Musolf

Affiliations

U.S. Nuclear Regulatory Commission (NRC)
NRC
NRC
Nuclear Management Company, LLC (NMC)
NMC
NMC
NMC

MONTICELLO NUCLEAR GENERATING PLANT
LICENSE RENEWAL APPLICATION

November 9, 2005

The U.S. Nuclear Regulatory Commission staff (NRC or the staff) and representatives of Nuclear Management Company, LLC (NMC) held a telephone conference call on November 9, 2005, to discuss and clarify the applicant's responses to request for additional information (RAI). RAI 3.1.2-1 and RAI 4.8-2 were previously provided in a letter dated October 28, 2005, concerning the Monticello Nuclear Generating Plant license renewal application. The following issues were discussed during the telephone conference call.

RAI 3.1.2-1

The NRC staff requested the applicant provide the basis for determining stress corrosion cracking (SCC) was an aging mechanism for the top head dollar plate, top head flange, and the top head torus as described in Table 3.1.2-2 of the license renewal application (LRA). It is the staff's position that this aging mechanism does not exist for the material and environment combination described in the LRA. The applicant was requested to provide a technical reference, operating experience, or remove SCC as an aging mechanism for these components.

Discussion: The applicant indicated that the question is clear and will provide the staff with the information requested and provide a written response as a supplement to the RAI response, if necessary.

RAI 4.8-2

In the applicant's response to RAI 4.8-2, it stated that sliding of the core plate was not expected to occur due to frictional resistance. Boiling Water Reactor Vessel and Internals Project-25 (BWRVIP-25) makes no reference to frictional resistance in analyzing the presence of bending stresses in the rim hold-down bolts. BWRVIP-25 recommends licensees either install wedges to prevent lateral movement of the core plate, or provide an analysis to demonstrate that the core plate hold-down bolts can withstand all normal, emergency, and faulted loads considering the effects of stress relaxation, until the end of the period of extended operation.

Discussion: The applicant indicated that the question is clear and will provide the staff with the information requested and provide a written response as a supplement to the RAI response, if necessary.