

December 12, 2005

LICENSEE: Nuclear Management Company, LLC  
FACILITY: Palisades Nuclear Plant  
SUBJECT: SUMMARY OF A TELEPHONE CONFERENCE CALL HELD ON  
NOVEMBER 15, 2005, BETWEEN THE U.S. NUCLEAR REGULATORY  
COMMISSION AND NUCLEAR MANAGEMENT COMPANY, LLC,  
CONCERNING RESPONSES TO REQUEST FOR ADDITIONAL  
INFORMATION

The U.S. Nuclear Regulatory Commission staff (NRC or the staff) and representatives of Nuclear Management Company, LLC, (NMC or the applicant) held a telephone conference call on November 15, 2005, to discuss and clarify the applicant's responses to request for additional information. The conference call was useful in clarifying these responses.

Enclosure 1 provides a listing of the conference call participants. Enclosure 2 contains a listing of the questions 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 J. Ayala for/***

Michael J. Morgan, Project Manager  
License Renewal Branch A  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No.: 50-255

Enclosures: As stated

cc w/encls: See next page

December 12, 2005

LICENSEE: Nuclear Management Company, LLC

FACILITY: Palisades Nuclear Plant

SUBJECT: SUMMARY OF A TELEPHONE CONFERENCE CALL HELD ON NOVEMBER 15, 2005, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND NUCLEAR MANAGEMENT COMPANY, LLC, CONCERNING RESPONSES TO REQUEST FOR ADDITIONAL INFORMATION

The U.S. Nuclear Regulatory Commission staff (NRC or the staff) and representatives of Nuclear Management Company, LLC, (NMC or the applicant) held a telephone conference call on November 15, 2005, to discuss and clarify the applicant's responses to request for additional information. The conference call was useful in clarifying these responses.

Enclosure 1 provides a listing of the conference call participants. Enclosure 2 contains a listing of the questions 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 J. Ayala for/*

Michael J. Morgan, Project Manager  
License Renewal Branch A  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No.: 50-255

Enclosures: As stated

cc w/encls: See next page

DISTRIBUTION: See next page

**ADAMS Accession No.: ML053470339**

DOCUMENT NAME: E:\Filenet\ML053470339.wpd

OFFICE	PM:RLRA	LA:DLR	BC:RLRA
NAME	MMorgan (J. Ayala for)	YEdmonds	L Lund
DATE	12/12/2005	12/12 /2005	12/12/2005

OFFICIAL RECORD COPY

Palisades Nuclear Plant

cc:

Robert A. Fenech, Senior Vice President  
Nuclear, Fossil, and Hydro Operations  
Consumers Energy Company  
1945 Parnall Rd.  
Jackson, MI 49201

Arunas T. Udryns, Esquire  
Consumers Energy Company  
1 Energy Plaza  
Jackson, MI 49201

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

Supervisor  
Covert Township  
P.O. Box 35  
Covert, MI 49043

Office of the Governor  
P.O. Box 30013  
Lansing, MI 48909

U.S. Nuclear Regulatory Commission  
Resident Inspector's Office  
Palisades Plant  
27782 Blue Star Memorial Highway  
Covert, MI 49043

Michigan Department of Environmental  
Quality  
Waste and Hazardous Materials Division  
Hazardous Waste and Radiological  
Protection Section  
Nuclear Facilities Unit  
Constitution Hall, Lower-Level North  
525 West Allegan Street  
P.O. Box 30241  
Lansing, MI 48909-7741

Pillsbury Winthrop Shaw Pittman, LLP  
2300 N Street, NW  
Washington, DC 20037

Manager, Regulatory Affairs  
Nuclear Management Company, LLC  
27780 Blue Star Memorial Highway  
Covert, MI 49043

Director of Nuclear Assets  
Consumers Energy Company  
Palisades Nuclear Plant  
27780 Blue Star Memorial Highway  
Covert, MI 49043

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

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

Douglas E. Cooper  
Senior Vice President - Group Operations  
Palisades Nuclear Plant  
Nuclear Management Company, LLC  
27780 Blue Star Memorial Highway  
Covert, MI 49043

Paul A. Harden  
Site Vice President  
Palisades Nuclear Plant  
Nuclear Management Company, LLC  
27780 Blue Star Memorial Highway  
Covert, MI 49043

David Lewis

Palisades Nuclear Plant

- 2 -

cc:

Robert A. Vincent  
Licensing Lead - License Renewal Project  
Palisades Nuclear Plant  
27780 Blue Star Memorial Highway  
Covert, MI 49043

Darrel G. Turner  
License Renewal Project Manager  
Palisades Nuclear Plant  
27780 Blue Star Memorial Highway  
Covert, MI 49043

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

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

Secretary  
Federal Energy Regulatory Commission  
888 First Street, NE, Room 1A  
Washington, DC 20426

Chairperson  
Michigan Public Service Commission  
PO Box 30221  
Lansing, MI 48909-7721

DISTRIBUTION: Summary of telephone conference held on November 15, 2005 with NMC, LLC, Dated: December 12, 2005

**ADAMS Accession No.: ML053470339**

**HARD COPY**

DLR RF

M. Morgan (PM)

**E-MAIL:**

RidsNrrDrlr

RidsNrrDe

G. Bagchi

RidsNrrDci

K. Manoly

J. Calvo

R. Jenkins

J. Fair

RidsNrrDss

D. Thatcher

R. Pettis

G. Galletti

C. Li

K. Winsberg (RidsOgcMailCenter)

R. Weisman

M. Mayfield

A. Murphy

S. Smith (srs3)

S. Duraiswamy

Y. L. (Renee) Li

DLR Staff

-----

M. Padovan

P. Lougheed, RIII

J. Ellegood, RIII

J. Giessner, RIII

A. Stone, RIII

L. Raghavan

OPA

**LIST OF PARTICIPANTS FOR TELEPHONE CONFERENCE CALL  
CONCERNING NMC RESPONSES TO REQUEST FOR ADDITIONAL INFORMATION  
NOVEMBER 15, 2005**

**Participants**

Michael Morgan  
Hansraj Asher  
Zahira Cruz Perez  
Kaihwa Hsu  
Robert Vincent  
Mark Cimock  
Jerry Whittle  
John Kneeland  
Bill Russell  
Bill Roberts

**Affiliations**

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

**RESPONSES TO FOLLOW-UP QUESTIONS CONCERNING NMC RESPONSES TO  
REQUEST FOR ADDITIONAL INFORMATION (RAI)  
NOVEMBER 15, 2005**

The U.S. Nuclear Regulatory Commission staff (NRC or the staff) and representatives of Nuclear Management Company, LLC, (NMC or the applicant) held a telephone conference call on November 15, 2005, to discuss and clarify the applicant's responses to request for additional information (RAI).

**NMC Response to 08/25/2005 Commitment Regarding ASME Section XI**

In a letter dated October 31, 2005, NMC provided additional information regarding its Aging Management Program (AMP) B2.1.2, "ASME Section XI IWB, IWC, IWD, IWF Inservice Inspection Program." NMC identified proposed reliefs as exception to GALL AMP XI.M1. The staff reviewed and determined that the bases for relief for examinations of the ASME Section XI (IWB/C/D) was inadequate. The staff requested possible alternatives to the use of reliefs as exceptions.

**Discussion:** The applicant indicated that the question is clear. The applicant will re-address this issue.

**Open Item (OI) 3.5.2-4-1(a)**

The staff reviewed the applicant's response to RAI 3.5.2-4-1(a), and discovered that the shield wall concrete and the concrete around the reactor pressure vessel (RPV) supports at Palisades Nuclear Plant are not accessible for inspections. The staff request the licensee to explain or identify under what program the carbon steel plate (liner) on primary shield wall is inspected.

**Discussion:** The applicant indicated that the question is clear. The applicant will re-address this issue.

**OI 3.5.2-4-1(b)**

The staff noted in the applicant's response to RAI 3.5.2-4-1(b), as result of Structural Monitoring Inspections performed inside the containment in 1996 and 1999, the top five courses of masonry wall blocks were found spalled at the northern most tip of the block wall. The condition was determined not to be damaging to the masonry wall integrity, and the condition was deemed acceptable. The staff asked the applicant if keeping this degraded condition will affect any Class 1 components during the postulated accident or seismic event.

**Discussion:** The applicant indicated that the question is clear. The applicant will re-address this issue.