Mr. James R. Morris Site Vice President Monticello Nuclear Generating Plant Nuclear Management Company, LLC 2807 West County Road 75 Monticello, MN 55362-9637

SUBJECT: MONTICELLO NUCLEAR GENERATING PLANT - REQUEST FOR ADDITIONAL

INFORMATION (RAI) RELATED TO LICENSE AMENDMENT REQUEST

(TAC NO. MB1866)

Dear Mr. Morris:

By application dated May 2, 2001, Nuclear Management Company, LLC (NMC) requested a license amendment to relocate American Society of Mechanical Engineers Boiler and Pressure Vessel Code inservice testing requirements from the Monticello technical specifications to a licensee-controlled program. Based on review of your application, please provide additional information as described in the enclosure.

The enclosed request was discussed with Mr. D. Neve of your staff on June 1, 2001. A mutually agreeable target date of June 29, 2001, for your response was established. If circumstances result in the need to revise the target date, please contact me at (301) 415-2296 at the earliest opportunity.

Sincerely,

/RA/

Carl F. Lyon, Project Manager, Section 1 Project Directorate III Division of Licensing Project Management Office of Nuclear Reactor Regulation

Docket No. 50-263

Enclosure: As stated

cc w/encl: See next page

Mr. James R. Morris Site Vice President Monticello Nuclear Generating Plant Nuclear Management Company, LLC 2807 West County Road 75 Monticello, MN 55362-9637

SUBJECT: MONTICELLO NUCLEAR GENERATING PLANT - REQUEST FOR ADDITIONAL

INFORMATION (RAI) RELATED TO LICENSE AMENDMENT REQUEST

(TAC NO. MB1866)

Dear Mr. Morris:

By application dated May 2, 2001, Nuclear Management Company, LLC (NMC) requested a license amendment to relocate American Society of Mechanical Engineers Boiler and Pressure Vessel Code inservice testing requirements from the Monticello technical specifications to a licensee-controlled program. Based on review of your application, please provide additional information as described in the enclosure.

The enclosed request was discussed with Mr. D. Neve of your staff on June 1, 2001. A mutually agreeable target date of June 29, 2001, for your response was established. If circumstances result in the need to revise the target date, please contact me at (301) 415-2296 at the earliest opportunity.

Sincerely,

/RA/

Carl F. Lyon, Project Manager, Section 1 Project Directorate III Division of Licensing Project Management Office of Nuclear Reactor Regulation

Docket No. 50-263

Enclosure: As stated

cc w/encl: See next page

DISTRIBUTION

PUBLIC OGC PDIII-1 Reading ACRS

CCraig BBurgess, RGN-III

FLyon LBerry RBouling CCarpenter

OFFICE	PDIII-1/PM	PDIII-1/LA	PDIII-1/SC
NAME	FLyon	THarris for RBouling	CCraig
DATE	06/1/01	06/1/01	06/1/01

ACCESSION NO. ML011520501

OFFICIAL RECORD COPY

Monticello Nuclear Generating Plant

CC:

J. E. Silberg, Esquire Shaw, Pittman, Potts and Trowbridge 2300 N Street, N. W. Washington, DC 20037

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

Site Licensing Manager 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
121 Seventh Place East
Suite 200
St. Paul, MN 55101-2145

Adonis A. Neblett Assistant Attorney General Office of the Attorney General 445 Minnesota Street Suite 900 St. Paul, MN 55101-2127

Mr. Roy A. Anderson Executive Vice President and Chief Nuclear Officer Nuclear Management Company, LLC 700 First Street Hudson, WI 54016

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

MONTICELLO LICENSE AMENDMENT REQUEST DATED MAY 2, 2001

Request for Additional Information

1. Current surveillance requirement 4.5.A.3 requires demonstration of high pressure core injection pump flow rate against a reactor pressure range from 1120 psig to 150 psig. The proposed amendment has a lower end-of-range of 165 psig. What is the justification for the change? Does the change affect any other requirement, safety analysis, or calculation in the current licensing basis?

Your request states that the proposed changes are modeled after the Standard Technical Specifications (STS, NUREG-1433). The staff noted some differences between your request and the STS, as stated in the questions below, for which your justification was unclear. Relating proposed changes to the STS is helpful to licensees and the staff, since it provides a reference point for precedent. Simply referencing the STS is insufficient, however, particularly for a plant that is not converted to the STS. Plant-specific justifications for changes from your current TSs are required. As stated in the preface to NUREG-1433, "Licensees adopting portions of the improved STS to existing technical specifications (TSs) should adopt all related requirements, as applicable, to achieve a high degree of standardization and consistency." In addition, licensees are encouraged to consider the STS specific characteristics of format and content, word usage and definitions, notation conventions, the use of expanded Bases, 3.0 LCOs, and other factors. These are an integral part of STS and should be evaluated for non-STS based TS changes.

- 2. The request states that proposed TS Section 6.8 is consistent with NUREG-1433; however, the proposed section lacks STS 5.5.7.a (definition of testing frequencies). The table defining testing frequencies was specifically included in NUREG-1433 because of the lack of definition in the American Society of Mechanical Engineers Boiler and Pressure Vessel Code. What is the justification for not including the table in the proposed amendment?
- 3. The request states that the proposed relocation of the surveillance requirement for residual heat removal service water pumps to the inservice testing program is consistent with NUREG-1433; however, the request does not propose adding STS 3.7.1.1 (monthly valve lineup). What is the justification for not including STS 3.7.1.1 in the proposed amendment?