

May 21, 2002

Mr. Jeffrey S. Forbes
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 RELATED TO LICENSE AMENDMENT REQUEST
(TAC NO. MB3187)

Dear Mr. Forbes:

By application dated October 17, 2001, Nuclear Management Company, LLC, requested a license amendment to update the multiplier values for the single-loop operation Average Planar Linear Heat Generation Rate, in Monticello's Technical Specification Section 3.11.A.a. The staff is reviewing your application and requests that you provide some additional information as indicated in the enclosure to this letter.

The enclosed request for additional information was discussed with Mr. D. Neve of your staff on May 8, and May 15, 2002. It was agreed that your response will be submitted by June 21, 2002. If you need to revise this date, please contact me at (301) 415-2303, at the earliest opportunity.

Sincerely,

/RA/

Samuel Miranda, Project Manager, Section 1
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-263

Enclosure: Request for Additional Information

cc w/encl: See next page

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REQUEST FOR ADDITIONAL INFORMATION

RELATED TO LICENSE AMENDMENT REQUEST DATED OCTOBER 17, 2001

NUCLEAR MANAGEMENT COMPANY, LLC

MONTICELLO NUCLEAR GENERATING PLANT

DOCKET NO. 50-263

In Exhibit A of the submittal, the licensee stated that "the primary reason the multiplier value for GE14 fuel is different from GE11 and GE12, is that GE14 has the benefit of the latest upper bound peak cladding temperature (PCT) calculation improvements, which allows the nominal PCT to go higher." Please provide a detailed description of the PCT calculation improvement and identify those differences from the results obtained from NEDE-23785-PA, "The GESTR-LOCA and SAFER Models for Evaluation of Loss-of-Coolant Accident (Volume III), SAFER/GESTR Application Methodology, 1984." Also, identify the latest approved document in this regard and justify its applicability to GE14 fuel only.

Monticello Nuclear Generating Plant

cc:

J. E. Silberg, Esquire
Shaw, Pittman, Potts and Trowbridge
2300 N Street, N. W.
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Resident Inspector's Office
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Monticello, MN 55362

Site Licensing Manager
Monticello Nuclear Generating Plant
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Monticello, MN 55362-9637

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March 2002