

June 9, 2003

Mr. Thomas Coutu
Site Vice President
Kewaunee Nuclear Power Plant
Nuclear Management Company, LLC
N490 State Highway 42
Kewaunee, WI 54216

SUBJECT: KEWAUNEE NUCLEAR POWER PLANT - REQUEST FOR ADDITIONAL
INFORMATION FOR PROPOSED AMENDMENT REQUEST REGARDING THE
APPLICATION FOR STRETCH POWER UPRATE (TAC NO. MB9031)

By letter dated May 22, 2003, Nuclear Management Company, LLC (NMC or the licensee) submitted a request for a proposed amendment to revise the Kewaunee Nuclear Power Plant (KNPP) Facility Operating License and Technical Specifications (TSs) for the application of a stretch power uprate. The proposed amendment would increase the licensed reactor core power level by 6 percent from 1673 megawatts thermal (MWt) to 1772 MWt.

The Nuclear Regulatory Commission staff finds that the additional information identified in the enclosure is needed.

A draft of the request for additional information was e-mailed to Mr. G. Riste (NMC) and Ms. L. Gunderson (NMC) on May 30, 2003.

A phone call was held between G. Riste (NMC) and myself on June 2, 2003, to discuss the question to ensure that there was no misunderstanding. Also, the phone call established a mutually agreeable response date of 30 days from the date of this letter.

Please contact me at (301) 415-1446 if future circumstances should require a change in this response date.

Sincerely,

/RA/

John G. Lamb, Project Manager, Section 1
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-305

Enclosure: Request for Additional Information

cc w/encl: See next page

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Docket No. 50-305
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cc w/encl: See next page

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DATE	06/09/03	06/09/03	06/09/03

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REQUEST FOR ADDITIONAL INFORMATION (RAI)
REGARDING PROPOSED STRETCH POWER UPRATE AMENDMENT

KEWAUNEE NUCLEAR POWER PLANT

DOCKET NO. 50-305

Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.75(c) has minimum amounts required to demonstrate reasonable assurance of funds for decommissioning by reactor type and power level in megawatts thermal (MWt). Your May 22, 2003, submittal, proposes to increase the licensed reactor core power level at the Kewaunee Nuclear Power Plant (KNPP) to 1772 MWt from the current licensed reactor core power level of 1650 MWt.

In Attachment 4 of your letter titled "Decommissioning Funding Status Reports" dated March 31, 2003 (ADAMS Accession No. ML030930058), you submitted the KNPP Funding Status Report. Item 1 states the minimum decommissioning fund pursuant to 10 CFR 50.75(b) and (c) is \$307,200,000.

Based on your proposed increase of the KNPP licensed reactor core power level to 1772 MWt, is the minimum decommissioning fund pursuant to 10 CFR 50.75(b) and (c) still \$307,200,000?

If so, please provide justification for how you calculated the \$307,200,000 amount and an explanation describing how the power level in MWt was taken into account.

If not, please provide the new the minimum decommissioning fund pursuant to 10 CFR 50.75(b) and (c) and explain your compliance with 10 CFR 50.75.

ENCLOSURE

Kewaunee Nuclear Power Plant

cc:

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