

February 25, 2005

Mr. Mano K. Nazar
Senior Vice President and Chief Nuclear Officer
Indiana Michigan Power Company
500 Circle Drive
Buchanan, MI 49107

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOR THE REVIEW OF THE
DONALD C. COOK NUCLEAR PLANT, UNITS 1 AND 2, LICENSE RENEWAL
APPLICATION

Dear Mr. Nazar:

By letter dated October 31, 2003, Indiana Michigan Power Company, (I&M or the applicant) submitted an application pursuant to Title 10 of the *Code of Federal Regulations* Part 54 (10 CFR Part 54), to renew the operating licenses for Donald C. Cook Nuclear Plant (CNP), Units 1 and 2, for review by the U.S. Nuclear Regulatory Commission (NRC). The NRC staff is reviewing the information contained in the license renewal application (LRA) and has identified, in the enclosure, an area where additional information is needed to complete the review.

This RAI was discussed with your staff, Richard Grumbir, and a mutually agreeable date for this response is within 30 days from the date of this letter. If you have any questions, please contact me at 301-415-4053 or e-mail JGR@nrc.gov.

Sincerely,

/RA/

Jonathan Rowley, Project Manager
License Renewal Section A
License Renewal and Environmental Impacts Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket Nos.: 50-315 and 50-316

Enclosure: As stated

cc w/encls: See next page

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Donald C. Cook Nuclear Plant, Units 1 and 2

cc:

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DISTRIBUTION: Letter to M. Nazar, Re: RAI for review of the D.C. Cook Nuclear Plant, Units 1 and 2, Dated: February 25, 2005
Adams Accession No.: **ML050560152**

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RLEP RF

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DONALD C. COOK NUCLEAR PLANT, UNITS 1 AND 2
LICENSE RENEWAL APPLICATION (LRA)
REQUEST FOR ADDITIONAL INFORMATION (RAI)

RAI B.1.9.2-7

The Operating Experience element information submitted in the Section B.1.9 of the application does not include references to inspections and flaw evaluations in accordance with NRC Bulletins 2002-01, 2002-02, and 2003-02, and NRC Order EA-03-009. The staff requests that the applicant update Operating Experience to reference the applicable inspections and flaw evaluations performed to the above listed bulletins and order. The staff requested that the applicant update the Operating Experience to reference the applicable inspections and flaw evaluations performed to the above Bulletins and the Order.