

March 10, 2005

LICENSEE: Indiana Michigan Power Company

FACILITY: Donald C. Cook Nuclear Plant, Units 1 and 2

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON MARCH 1, 2005, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND INDIANA MICHIGAN POWER COMPANY, CONCERNING COMMENTS MADE BY THE ADVISORY COMMITTEE FOR REACTOR SAFEGUARDS DURING THE SUBCOMMITTEE MEETING PERTAINING TO THE DONALD C. COOK NUCLEAR PLANT, UNITS 1 AND 2, LICENSE RENEWAL APPLICATION

The U.S. Nuclear Regulatory Commission staff (the staff) and representatives of Indiana Michigan Power Company (I&M) held a telephone conference call on March 1, 2005, to discuss comments made by the Advisory Committee for Reactor Safeguards (ACRS) subcommittee members concerning the Donald C. Cook Nuclear Plant, Units 1 and 2, license renewal application (LRA).

Enclosure 1 provides a listing of the meeting participants. Enclosure 2 contains a listing of the comments 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/

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

Enclosures: As stated

cc w/encls: See next page

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ADAMS Accession No.: **ML050690376**

DOCUMENT NAME: E:\Filenet\ML050690376.wpd

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LIST OF PARTICIPANTS FOR TELEPHONE CONFERENCE CALL
BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION
AND INDIANA MICHIGAN POWER COMPANY
TO DISCUSS THE DONALD C. COOK NUCLEAR PLANT, UNITS 1 AND 2
LICENSE RENEWAL APPLICATION
MARCH 1, 2005

Participant

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U.S. Nuclear Regulatory Commission (NRC)
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Indiana Michigan Power Company (I&M)
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CONFERENCE CALL SUMMARY
DONALD C. COOK NUCLEAR PLANT, UNITS 1 AND 2
LICENSE RENEWAL APPLICATION

March 1, 2005

The U.S. Nuclear Regulatory Commission staff (the staff) and representatives of Indiana Michigan Power Company (I&M) held a telephone conference call on March 1, 2005, to discuss comments made by the ACRS subcommittee at the February 9, 2005 meeting concerning the Donald C. Cook Nuclear Plant, Units 1 and 2, license renewal application (LRA). The following comments were discussed during the telephone conference call.

1. In the Buried Piping Inspection aging management program (AMP), there was an exception to the Generic Aging Lessons Learned (GALL) Report that allowed for opportunistic inspection of these components instead of inspection based on a scheduled frequency. In the proposed update to GALL, this AMP was changed such that this exception would no longer be acceptable. The revised AMP states that the licensee is to perform an inspection, which may be opportunistic, within ten years of entering the period of extended operation.

A question was raised as to whether Donald C. Cook Nuclear Plant would commit to performing an inspection within ten years if an opportunistic inspection has not occurred.

Discussion: The applicant indicated that the question is clear. A formal response will be provided.

2. Page 4.3-13 of the LRA shows a table of the number of Reactor Coolant system design transients projected to 60 years of operation. A question was asked if the table entries for zero loss of load events was accurate.

Discussion: The applicant indicated that the question is clear. The applicant referred the staff to the Cook Nuclear Plant's Updated Final Safety Analysis Report (UFSAR) Table 4.1-13, which provides a more detailed description of the component transient limits. The applicant will submit additional information if required.