

July 13, 2005

LICENSEE: Indiana Michigan Power Company  
FACILITY: Donald C. Cook Nuclear Plant, Units 1 and 2  
SUBJECT: SUMMARY OF A TELEPHONE CONFERENCE CALL HELD ON JULY 1, 2005,  
BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND INDIANA  
MICHIGAN POWER COMPANY 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 July 1, 2005, to discuss and clarify the applicant's commitment to enhance its new Buried Piping Inspection Program made in conjunction with the Donald C. Cook Nuclear Plant, Units 1 and 2, license renewal application.

Enclosure 1 provides a listing of the conference call participants. Enclosure 2 contains the issue discussed with the applicant and a brief description on the status of the issue.

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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Dated: July 13, 2005

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**LIST OF PARTICIPANTS FOR TELEPHONE CONFERENCE  
TO DISCUSS THE DONALD C. COOK NUCLEAR PLANT, UNITS 1 AND 2  
LICENSE RENEWAL APPLICATION  
JULY 1, 2005**

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NRC  
Indiana Michigan Power Company (I&M)  
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**TELEPHONE CONFERENCE CALL TO DISCUSS  
DONALD C. COOK NUCLEAR PLANT, UNITS 1 AND 2  
LICENSE RENEWAL APPLICATION  
July 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 July 1, 2005, to discuss and clarify the applicant's commitment to enhance its new Buried Piping Inspection Program made in conjunction with the Donald C. Cook Nuclear Plant, Units 1 and 2, license renewal application. The following issue was discussed during the telephone conference call.

**Issue:** The staff questioned the applicant as to whether the new Buried Piping Inspection Program was going to include a commitment to inspection buried piping prior to entering the period of extended operation. Their current commitment requires an inspection within ten years after entering the period of extended operation. The question was predicated on the pending update to the Generic Aging Lessons Learned (GALL) Report due in September of 2005.

**Discussion:** The applicant indicated that the question is clear. The applicant suggested the staff look into the appropriate section of the LRA for plant-specific experience in opportunistic excavations and check with the regional inspectors to obtain the data of recent buried piping inspections. The staff reserved the right to ask additional questions if necessary.