

November 1, 2004

LICENSEE: Indiana Michigan Power Company

FACILITY: D. C. Cook Units 1 and 2

SUBJECT: DONALD C. COOK NUCLEAR PLANT, UNITS 1 AND 2 - SUMMARY OF MEETING HELD ON FEBRUARY 24, 2004, TO DISCUSS INDIANA MICHIGAN POWER COMPANY'S PLANS TO TRANSITION TO FRAMATOME ANP FUEL

On February 24, 2004, representatives of Indiana Michigan Power Company (I&M or the licensee) and Framatome ANP met with the Nuclear Regulatory Commission (NRC) staff to present its planned transition to Framatome ANP designed fuel at the Donald C. Cook Nuclear Plant.

I&M started the meeting with an introduction and a summary of a previous meeting on the same topic which was held in November 2003. (Meeting Summary ADAMS Accession No. ML0427305880). I&M then proceeded to discuss the scope of the submittal it intends to make for the fuel transition and the schedule for the submittal. The licensee indicated that the submittal will minimize technical specification (TS) changes, will not affect safety limits, and will be based on NRC-approved methods. The licensee also indicated that it will ensure that past experience is utilized in defining the scope of the submittal. The licensee planned to make the submittal in two amendment requests. The first amendment request was planned for March 2004 and the second was planned for June 2004. The first amendment request was to address the fuel assembly design TS to allow the use of M5 cladding, criticality analyses for spent fuel pool and new fuel vault, and the new fuel vault TS. The second amendment request was to address the allowable power level TS, the core operating limits report, realistic large break loss-of-coolant accident (LOCA) analyses, and representative non-LOCA transient analyses. The licensee continued by describing how it planned to disposition events to identify and address impacts of changes on safety-related analyses within the plants' licensing bases.

The NRC staff discussed challenges it foresaw with the proposed schedule. Specifically, the NRC staff indicated that the submittal of analyses in June 2004, would present challenges in completing the reviews in time to support the licensee's planned implementation following the March 2005 outage. The NRC staff indicated that while the schedule is not impossible, the licensee should have a contingency plan in case the NRC staff can not complete the review in time to support implementation following the March 2005 outage. The NRC staff also emphasized the importance of getting quality submittals from the licensee. The licensee indicated that it will provide quality submittals, simplify the submittal to the extent possible, and keep the number of changes to a minimum.

No regulatory commitments or decisions were made by the NRC staff or the licensee during the meeting.

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An attendance list is provided in Enclosure 1. The licensee's presentation slides used during the meeting are provided in Enclosure 2.

/RA/

John F. Stang, Sr. Project Manager, Section 1
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-315 and 50-316

Enclosures: 1. Attendance List
2. Licensee's Presentation Slides

cc w/encls: See next page

An attendance list is provided in Enclosure 1. The licensee's presentation slides used during the meeting are provided in Enclosure 2.

/RA/

John F. Stang, Sr. Project Manager, Section 1
Project Directorate III
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Docket Nos. 50-315 and 50-316

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MEETING WITH INDIANA MICHIGAN POWER COMPANY

ATTENDANCE LIST

FEBRUARY 24, 2004

LICENSEE/FRAMATOME ANP

Tim Lindquist
John Zwolinski
Raymond Paulson
Gregory Hill
Jerry Holm
Joe Cudlin
Larry Losh
Doug Malin

NRC

John Stang
Jennifer Uhle
Chu-Yu Liang
L. Raghavan
Martha Barillas
William Ruland
Frank Orr

OTHER

Charles Brinkman/Westinghouse
Daniel Horner/McGraw-Hill

Donald C. Cook Nuclear Plant, Units 1 and 2

cc:

Regional Administrator, Region III
U.S. Nuclear Regulatory Commission
801 Warrenville Road
Lisle, IL 60532-4351

Attorney General
Department of Attorney General
525 West Ottawa Street
Lansing, MI 48913

Township Supervisor
Lake Township Hall
P.O. Box 818
Bridgman, MI 49106

U.S. Nuclear Regulatory Commission
Resident Inspector's Office
7700 Red Arrow Highway
Stevensville, MI 49127

David W. Jenkins, Esquire
Indiana Michigan Power Company
One Cook Place
Bridgman, MI 49106

Mayor, City of Bridgman
P.O. Box 366
Bridgman, MI 49106

Special Assistant to the Governor
Room 1 - State Capitol
Lansing, MI 48909

Mr. John A. Zwolinski
Director, Design Engineering and
Regulatory Affairs
Indiana Michigan Power Company
Nuclear Generation Group 500 Circle Drive
Buchanan, MI 49107

Michigan Department of Environmental
Quality
Waste and Hazardous Materials Div.
Hazardous Waste & Radiological
Protection Section
Nuclear Facilities Unit
Constitution Hall, Lower-Level North
525 West Allegan Street
P. O. Box 30241
Lansing, MI 48909-7741

Michael J. Finissi, Plant Manager
Indiana Michigan Power Company
Nuclear Generation Group
One Cook Place
Bridgman, MI 49106

Mr. Joseph N. Jensen, Site Vice President
Indiana Michigan Power Company
Nuclear Generation Group
One Cook Place
Bridgman, MI 49106

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