Docket No. 50-316

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LICENSEE: Indiana and Michigan ElectříjccCompany

FACILITY; D. C. Cook Unit No. 2

SUBJECT: MEETING SUMMARY - CYCLE 4 RELOAD See lesto

The licensee and Exxon met with the staff on December 2, 1982 to discuss the D. C. Cook Unit No. 2 fuel reload for cycle 4. The attendance list is included as Enclosurell.

During the previous meeting on the same subject on November 3, 1982, a number of questions were provided to the licensee. This meeting on December 2 was to discuss the licensee's response to the questions. The licensee provided written responses which are included as Enclosure 2. Attachments 1 and 2 of Enclosure 2 are the Technical Specifications changes for the reload review. Attachments 3 thru 5 of Enclosure 2 are responses to staffs questions. Attachment 6 is the D. C. Cook procedures for detailed sampling of reactor coolant for fuel failures and was provided also in response to a staff question.

As a result of the meeting, the licensee will document their rational for the review performed for the reload, the reasoning for selecting certain accident sequences for details analysis, the basis for calculated results being conservative or non-conservative; and an estimate of the fractional part of 10 CFR Part 100 doses resulting from the sequences analyzed. The licensee will also address the 3.5% uncertainty on RCS flow and the effects this uncertainty will have on the various calculations performed.

The remaining material to be docketed and any additional responses are to be completed before December 22, 1982. The plant startup schedule is currently sometime about January 19, 1982.

ORIGINAL SIGNED

David L. Wigginton, Project Manager Operating Reactors Branch #1 Division of Licensing

8212160573 821207 PDR ADDCK 05000316 P PDR

Enclosures:

List of Attendees

2. Technical Specifications

cc w/o enclosure 2: See next page

OFFICED ORB#1:DL ORB#1:DL ORB#1:DL DWigginton Starge OATE 121.7/82:dm 12/082

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## MEETING SUMMARY DISTRIBUTION OPERATING REACTORS BRANCH NO. 1

\*w/both enclosures
\*\*w/enclosure l only

Docket/Central File\*:

NRC PDR\*

L PDR\*

NSIC\*

ORB#1 Rdg\*\*

J. Heltemes, AEOD\*\*

B. Grimes (Emergency Preparedness)\*\*

S. Varga\*\*

Project Manager\*:

OELD\*\*

E. L. Jordan, DEQA:IE\*\*

J. M. Taylor, DRP:IE\*\*

ACRS-10\*\*

NRC Participants\*\*

cc: Licensee w/short cc list\*

Mr. John Dolan Indiana and Michigan Electric Company

cc: Mr. M. P. Alexich
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William J. Scanlon, Esquire 2034 Pauline Boulevard Ann Arbor, Michigan 48103

The Honorable Tom Corcoran United States House of Representatives Washington, D. C. 20515

James G. Keppler Regional Administrator - Region III U. S. Nuclear Regulatory Commission 799 Roosevelt Road Glen Ellyn, Illinois 60137

## D. C. COOK RELOAD MEETING

## DECEMBER 2, 1982

NAME	ORGANIZATION
D. Wigginton	NRR-ORB#1
G. Owsley	 Exxon Nucléar
R. Stout	Exxon Nuclear
*G. Schwenk	NRR/CPB
H. L. Sobel	AEPSC
M. P. Alexich	AEPSC
J. I. Castresana	AEPSC
G. C. Cooke	Exxon Nuclear Co.
F. T. Adams	Exxon Nuclear
R. B. Licciardo	NRC/RSB reviewer
J. E. Rosenthal	NRC/DSI '
*J. Mazetis	NRC/DSI/RSB
*B. Sheron	NRC/DSI/RSB
*M. Tokar	NRC/DSI/CPB

\*Part-time

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