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Docket Nos. 50-315
and 50-316

JUN 01 1981



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Mr. John Dolan, Vice President
Indiana and Michigan Electric Company
Post Office Box 18
Bowling Green Station
New York, New York 10004

Dear Mr. Dolan:

In our October 6, 1980 letter we enclosed our Safety Evaluation Report (SER) on the D. C. Cook Unit Nos. 1 and 2 Auxiliary Feedwater (AFW) System Reliability. In our letter and SER we indicated that there were four items for which our review was not complete. These were:

1. Additional Recommendation 1 - The design of the level indication and low level alarms for the AFW system primary water supply is not acceptable. We require that you provide redundant level indication and alarms for the primary water source of the AFW system.
2. Additional Recommendation 3 (Task Action Plan Item II.E.1.2) - The safety grade design (long term requirement) for AFW flow indication is still under review. Additional clarification of our requirements for this item is included in our September 5, 1980 letter on Preliminary Clarification of TMI Action Plan Requirements.
3. Long Term Recommendation GL-5 (Task Action Plan Item II.E.1.2) - The safety grade design for AFW automatic initiation signals and circuits is still under review. Additional clarification of our requirements for this item is included in our September 5, 1980 letter on Preliminary Clarification of TMI Action Plan Requirements.
4. Recommendation - You have not provided the information required for Enclosure 2 of our October 30, 1979 letter.

We have now completed our review of your responses to Item 1-Additional Recommendation 1 and Item 4-Recommendation, and conclude that they are acceptable. Our SER concerning these items and the information provided on the bases for AFW System Flow Requirements is enclosed for your information. Our review of Item 2-Recommendation 3 and Item 3-Long Term Recommendation GL-5 is still continuing. We will report on the results of this review, when completed, in a future SER.

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Sincerely,
Original signed by:
S. A. Varga

Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

OFFICE					
SURNAME					
DATE					
Enclosures and cc: See next page					



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Mr. John Dolan

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Enclosure:
Safety Evaluation Report

cc w/enclosure:
See next page

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SURNAME	SMiner/cab	SVarga					
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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

June 1, 1981

Docket Nos. 50-315
and 50-316

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Indiana and Michigan Electric Company
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New York, New York 10004

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Sincerely,

Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

Enclosures and cc: See next page

Mr. John Dolan

-2-

Enclosure:
Safety Evaluation Report

cc w/enclosure:
See next page

Mr. John Dolan
Indiana and Michigan Electric Company

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