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TO: Mr. Edson G. Case		FROM: Indiana & Michigan Power Co. New York, NY. 10004 John Tillinghast		DATE OF DOCUMENT 03/08/78
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DESCRIPTION Response to NRC's ltr.dtd 01/25/78
...Furnishing info concerning Applicant's intentions
to proceed with an evaluation of the overall
asymmetric loads due to a loss of coolant accident
as described in 01/25/78 ltr....Notorized 03/08/78...

2p

PLANT NAME: DONALD C COOK UNITS 1 & 2
.jcm 03/08/78

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INDIANA & MICHIGAN POWER COMPANY

P. O. BOX 18
BOWLING GREEN STATION
NEW YORK, N. Y. 10004

March 8, 1978



Donald C. Cook Nuclear Plant Units 1 & 2
Docket Nos. 50-315 & 50-316
DPR Nos. 58 & 74

Mr. Edson G. Case, Acting Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Case:

This letter is in response to Mr. Victor Stello's letter to all PWR licensees dated January 25, 1978 which requested that we indicate our intent to proceed with an evaluation of the overall asymmetric loads due to a loss of coolant accident as described in that letter and the attachments thereto. You also requested that within 90 days we submit our detailed schedule for providing the required evaluation.

This letter is to notify you that a task group of utilities with Westinghouse NSSS plants has been formed, of which Indiana & Michigan Power Company is a participant, to examine the complexity of primary system main coolant piping system breaks as outlined in Mr. Stello's January 25 letter and to identify similarities between Westinghouse plants for the purpose of determining a consistent evaluation of this issue. The task group has met with Westinghouse and with the NRC during the past several months to develop a program that is acceptable to both parties. Preliminary work, in progress, will allow the task group to outline a realistic program within the 90 days you requested.

The exact content of this program is not known at this time, but its purpose will be to reassess the original plant design and assure the safety of the plants should a pipe break occur at specified locations in the reactor coolant system. The particular resolution of this issue will vary from plant to plant, but as a minimum it will include an analytical evaluation that assesses the safety of the plant.

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The information generated as part of this task group will also fulfill the requirements of Item C.3.(a) of the Donald C. Cook Nuclear Plant Unit 2 operating license DPR-74.

Very truly yours,

JT:em

John Fillinghast
John Fillinghast
Vice President

Sworn and subscribed to before me
on this 8th day of March, 1978 in
New York County, New York

Kathleen Barry
Notary Public
KATHLEEN BARRY
NOTARY PUBLIC, State of New York
No. 41-4606792
Qualified in Queens County
Certificate filed in New York County
March 30 1977

cc: R. C. Callen
G. Charnoff
P. W. Steketee
R. J. Vollen
R. Walsh
R. W. Jurgensen
C. V. Shaller -Bridgman

