

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

TO: MR. BENARD RUSCHE	FROM: INDIANA & MICHIGAN POWER COMPANY NEW YORK, N. Y. GERALD P. MALONEY	DATE OF DOCUMENT 6/4/76
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DESCRIPTION

LTR. NOTORIZED 6/4/76 RE OUR 2/23/76 LTR. &
THEIR 3/29/76 LTR. TRANS THE FOLLOWING:

(2-P)

PLANT NAME:

COOK 1 & 2

ENCLOSURE

REGARDING GUIDANCE FOR LICENSEES REQUIRED TO
FILE INFORMATION WITH THE COMMISSION UNDER
PROVISION OF SEC. V. B. OF 10 CFR 50, APPENDIX
I.

(2-P)

ACKNOWLEDGED

DO NOT REMOVE

SAFETY

FOR ACTION/INFORMATION

ENVIRO 6/14/76 RJL

ASSIGNED AD:		ASSIGNED AD:
BRANCH CHIEF:	KNIEL (3)	BRANCH CHIEF:
PROJECT MANAGER:	BENEDICT	PROJECT MANAGER:
LIC. ASST.:	SERVICE	LIC. ASST.:

INTERNAL DISTRIBUTION

REG FILE	SYSTEMS SAFETY	PLANT SYSTEMS	ENVIRO TECH
NRC PDR	HEINEMAN	TEDESCO	ERNST
I & E (2)	SCHROEDER	BENAROYA	BAILLARD
OELD		LAINAS	SPANGLER
GOSSICK & STAFF	ENGINEERING	IPPOLITO	
MIPC	MCCARY		SITE TECH
CASE	KNIGHT	OPERATING REACTORS	GAMMILL
HANAUER	SIHWEIL	STELLO	STEFF
HARLESS	PAWLICKI		HULMAN
		OPERATING TECH	MARKEE
PROJECT MANAGEMENT	REACTOR SAFETY	EISENHUT	SITE ANALYSIS
BOYD	ROSS	SHAO	VOLLMER
P COLLINS	NOVAK	BAER	BUNCH
HOUSTON	ROSZTOCZY	SCHWENCER	J. COLLINS (3)
PETERSON	CHECK	GRIMES	KREGER
MELTZ			VERDERY
HELTJEMES	AT & J	SITE SAFETY & ENVIRO	
SKOVHOLT	SALTZMAN	ANALYSTS	
	RUTBERG	DENTON & MULLER (LM)	

EXTERNAL DISTRIBUTION

CONTROL NUMBER

LPDR: ST. JOSEPH, MI.	NATL LAB	BROOKHAVEN NATL LAB	5780
TIC	REG. V-IE	ULRIKSON (ORNL)	
NSIC	IA PDR		
ASLB	CONSULTANTS		
ACRS/6 HOLDING/SENT	SERVICE		

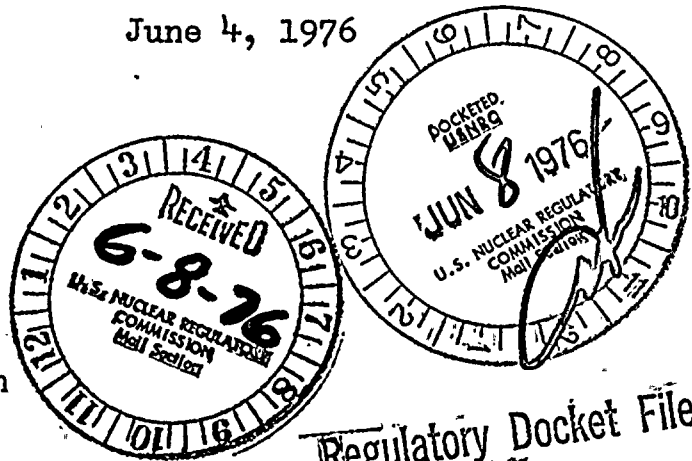
INDIANA & MICHIGAN POWER COMPANY

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

June 4, 1976

Donald C. Cook Nuclear Plant
Docket No. 50-315
50-316
DPR No. 58

Mr. Benard Rusche, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



Dear Mr. Rusche:

On February 27, 1976, we received a letter from Mr. R. C. DeYoung, dated February 23, 1976, regarding guidance for licensees required to file information with the Commission under the provisions of Section V.B. of 10 CFR 50, Appendix I. This letter asked that within 30 days the NRC be informed of the measures we intend to adopt or propose to meet the requirements of paragraph 50.34a.

In our letter of March 29, 1976, we indicated that we intended to supply the information requested in Enclosures 1 and 2 by June 4, 1976.

After careful evaluation of the available meteorological data from the Cook Nuclear Plant site, the consultant we retained to prepare the evaluation requested in Enclosure 1 to Mr. DeYoung's letter informed us that the most complete and representative recent meteorological data is for the one year period beginning with May 1975 and ending with April 1976. Our meteorologist just completed processing the data for this period and it is being forwarded to the consultant performing the evaluation. As a result, we will not be able to submit the complete information requested by the NRC by June 4, 1976.

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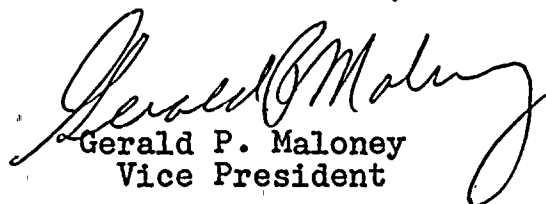
Mr. B. Rusche

- 2 -

June 4, 1976

Attached to this letter is a partial submittal consisting of the information requested in Items 2, and 9 of Enclosure 2 to your February 23, 1976 letter. The remainder of the information requested in Enclosure 2 and the evaluation requested in Enclosure 1 shall be submitted by September 3, 1976.

Very truly yours,


Gerald P. Maloney
Vice President

GPM:mam
Attachment

Sworn and subscribed to before me
this 4th day of June 1976 in
New York County, New York


Notary Public

cc: G. Charnoff
R. J. Vollen
R. C. Callen
P. W. Steketee
R. Walsh
R. S. Hunter
R. W. Jurgensen - Bridgman
K. Woodard - PL&G - Attachment

KATHLEEN BARRY
NOTARY PUBLIC, State of New York
No. 41-4606792
Qualified in Queens County
Certificate filed in New York County
Commission expires March 30, 1977

100

100

100

100

100

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Item 9 of Enclosure 2

DONALD C. COOK NUCLEAR PLANT

GAS RELEASES

May 1, 1975 to April 30, 1976

<u>Release Source</u>	<u>Date</u>	<u>Time</u>	<u>Duration</u>
Containment Purge	6/24/75	0246	122 minutes
Containment Purge	7/04/75	2046	714 minutes
Gas Decay Tank	7/07/75	0538	77 minutes
Gas Decay Tank	7/07/75	2230	100 minutes
Gas Decay Tank	7/23/75	2010	5 minutes
Containment Purge	11/01/75	2212	428 minutes
Instrument Room Purge	11/02/75	0220	295 minutes
Containment Purge	4/13/76	1340	36,860 minutes

ITEM 2 of ENCLOSURE 2

	MILK COW*	MEAT ANIMAL*	MILK GOAT*	RESIDENCE*	VEGETABLE GARDEN*	SITE BOUNDARY*
N	None	None	None	661	None	610
NNW	None	None	None	None	None	None
NW	None	None	None	None	None	None
WNW	None	None	None	None	None	None
W	None	None	None	None	None	None
WSW	None	None	None	None	None	None
SW	None	None	None	None	None	None
SSW	None	None	None	815	3437	663
S	None	6115	None	1000	3541	663
SSE	7081	7425	None	1000	2575	732
SE	7081	4354	None	1152	1931	1006
ESE	None	2434	None	2035	1739	1326
E	None	6810	None	1348	2740	2174
ENE	7806	3862	None	1811	3862	1234
NE	None	7725	None	1036	1712	686
NNE	None	7725	None	658	5794	610

* In meters from the centerline of Unit #1

Note: The vents at the Cook Nuclear Plant are not stacks and do not qualify as elevated releases as defined in Draft Regulatory Guide 1.11.