

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 7911090466 DOC. DATE: 79/11/06 NOTARIZED: NO DOCKET #
 FACIL: 50-315 Donald C. Cook Nuclear Power Plant, Unit 1, Indiana & 05000315
 50-316 Donald C. Cook Nuclear Power Plant, Unit 2, Indiana & 05000316
 AUTH. NAME AUTHOR AFFILIATION
 HUNTER, R.S. Indiana & Michigan Power Co.
 RECIP. NAME RECIPIENT AFFILIATION
 DENTON, H.R. Office of Nuclear Reactor Regulation

SUBJECT: Responds to WP Gamill 790917 ltr requesting demonstration of conformance w/40CFR190. Present dose calculation methods will be used to meet 40CFR190 requirements. No U fuel cycle facilities around plants.

DISTRIBUTION CODE: A009S COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 2
 TITLE: Appendix 1 Distribution after Issuance of OL

NOTES: IEE - 3 Cy All MATL

| | RECIPIENT ID CODE/NAME | COPIES LTR ENCL | RECIPIENT ID CODE/NAME | COPIES LTR ENCL |
|-----------|---------------------------|--------------------|---------------------------|--------------------|
| CTION: | 05 BC ORB # | 7 | | |
| INTERNAL: | 01 <u>REG FILE</u> | 1 | 02 NRC PDR | 1 |
| | 12 I & E | 2 | 14 PLANT SYS BR | 1 |
| | 15 EEB | 1 | 16 AD SITE TECH | 1 |
| | 17 HYDRO-MTR BR | 1 | 18 MARKEE | 1 |
| | 19 EFFL TRT SYS | 2 | 21 RAD ASMT BR | 1 |
| | 22 WAGNER, P. | 1 | DIRECTOR DSE | 1 |
| | OELD | 1 | TA/EDO | 1 |
| EXTERNAL: | 03 LPDR | 1 | 04 NSIC | 1 |
| | 23 ACRS | 16 | | |

NOV 13 1979

MA
4

60

TOTAL NUMBER OF COPIES REQUIRED: LTR

44

ENCL

0

INDIANA & MICHIGAN POWER COMPANY

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

November 6, 1979
AEP:NRC:00055B

Donald C. Cook Nuclear Plant Unit Nos. 1 and 2
Docket Nos. 50-315 and 50-316
License Nos. DPR-58 and DPR-74

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Denton:

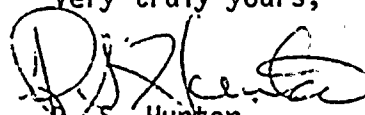
This letter is in response to Mr. W. P. Gammill's letter of September 17, 1979, in which he requested that we demonstrate conformance with the provisions of 40 CFR 190.

The present methods of dose calculations, which are very similar to those presented in NUREG-0133, are used to meet the requirements set forth in 10 CFR Part 50, Appendix I. These same methods will be used to meet the requirements of 40 CFR 190.

Other than the reactor units, there are no other uranium fuel cycle facilities at or around the D. C. Cook Plant site. Therefore Item No. 1 in Section 3.8 of NUREG-0133 is not applicable to the Cook Plant.

In the future, cumulative dose contributions from liquid and gaseous effluents as discussed above, will be reported in the plant's Annual Environmental Operating Report.

Very truly yours,


R. S. Hunter
Vice President

RSH:em

cc: (ATTACHED)

A009
5/10

7911090466

Mr. Harold R. Denton, Director

-2-

AEP:NRC:0055B

cc: R. C. Callen
G. Charnoff
J. E. Dolan
R. W. Jurgensen
D. V. Shaller -Bridgman