

# REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:8004010325 DOC.DATE: 80/03/24 NOTARIZED: YES 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  
 DOLAN, J.E. Indiana & Michigan Electric Co.  
 RECIP.NAME RECIPIENT AFFILIATION  
 DENTON, H.R. Office of Nuclear Reactor Regulation

SUBJECT: Advises that no Event 5 valve configurations exist at facility, in response to NRC 800223 ltr. Lists valve configurations used at facility.

DISTRIBUTION CODE: A001S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3  
 TITLE: General Distribution for after Issuance of Operating Lic

NOTES: I & E - 3 CYS OF ALL MATL

| ACTION:   | RECIPIENT           | COPIES |      | RECIPIENT       | COPIES       |      |
|-----------|---------------------|--------|------|-----------------|--------------|------|
|           | ID CODE/NAME        | LTTR   | ENCL |                 | ID CODE/NAME | LTTR |
|           | 05 BC <u>ORBA</u> 1 | 7      | 7    |                 |              |      |
| INTERNAL: | 01 <u>REG FILE</u>  | 1      | 1    | 02 NRC PDR      | 1            | 1    |
|           | 12 I&E              | 2      | 2    | 15 CORE PERF BR | 1            | 1    |
|           | 17 ENGR BR          | 1      | 1    | 18 REAC SFTY BR | 1            | 1    |
|           | 19 PLANT SYS BR     | 1      | 1    | 20 EEB          | 1            | 1    |
|           | 21 EFLT TRT SYS     | 1      | 1    | EPB-DOR         | 1            | 1    |
|           | OELD                | 1      | 0    | STS GROUP LEADR | 1            | 1    |
| EXTERNAL: | 03 LPDR             | 1      | 1    | 04 NSIC         | 1            | 1    |
|           | 23 ACRS             | 16     | 16   |                 |              |      |

ADD: Ltr Encl  
 F. BUTCHER 1 1  
 P. POLK 1 1

APR 2 1980

TOTAL NUMBER OF COPIES REQUIRED: LTTR

43

ENCL

42

MA 4

69



# INDIANA & MICHIGAN ELECTRIC COMPANY

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

March 24, 1980  
AEP:NRC:00371

Donald C. Cook Nuclear Plant Units No. 1 and 2  
Dockets No. 50-315 and 50-316  
Licenses No. DPR-58 and DPR-74  
Reactor Coolant System Pressure Isolation Valves

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

Dear Mr. Denton:

This letter responds to Mr. Darrell G. Eisenhut's letter of February 23, 1980 on the subject of LWR primary coolant system pressure isolation valves. We have reviewed the systems that use check valves to perform a pressure isolation function within the Class 1 boundary of the high pressure piping connecting the RCS piping to low pressure piping that could potentially allow a LOCA to bypass the containment and found that neither of the valve configurations described in Mr. Eisenhut's letter exist at Cook Plant. The following are the valve configurations used at Cook Plant:

- 1) A minimum of three check valves in series.
- 2) Two check valves with a minimum of a closed motor operated valve in series.
- 3) Two check valves with a closed hand operated valve in series.
- 4) A check valve with two closed air operated valves in series.

A001  
S  
1/1  
ADD: Ltr Enc  
E. Butcher 1 1  
P. Polk 1 1

8004010325

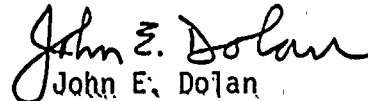
Mr. Harold R. Denton, Director

-2-

AEP:NRC:00371

Therefore no Event V configurations exist at the Cook Plant. Consequently, the requests in Items 2 and 3 of Mr. Eisenhower's letter are not applicable to the Cook Nuclear Plant.

Very truly yours,

  
John E. Dolan  
Vice President

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

STATE OF NEW YORK  
COUNTY OF NEW YORK

John E. Dolan, being duly sworn, deposes and says that he is the Vice President of licensee Indiana & Michigan Electric Company, that he has read the foregoing response to Mr. Darrell G. Eisenhut's letter of February 23, 1980 on the subject of LWR primary coolant system pressure isolation valves and knows the contents thereof, and that said contents are true to the best of his knowledge and belief.

John E. Dolan  
John E. Dolan, Vice President

Subscribed and sworn to before me this 24th day of March, 1980.

Kathleen Barry  
Notary Public

NOTARY PUBLIC, State of New York  
No. 412083724  
Qualified in Queens County  
Certificate filed in New York County  
Commission expires March 30, 1981