

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8105070173 DOC. DATE: 81/05/01 NOTARIZED: NO DOCKET #
 FACIL: 50-316 Donald C. Cook Nuclear Power Plant, Unit 2, Indiana & 05000316
 AUTH. NAME AUTHOR AFFILIATION
 HUNTER, R.S. Indiana & Michigan Electric Co.
 RECIP. NAME RECIPIENT AFFILIATION
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director

SUBJECT: Forwards proposed Tech Spec changes to lower axial power distribution monitoring sys turn on point from 94% rated thermal power to 91%. Review requested.

DISTRIBUTION CODE: A001S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2+9
 TITLE: General Distribution for after Issuance of Operating License

NOTES: Send 3 copies of all material to I&E.

05000316

ACTION:	RECIPIENT ID CODE/NAME		COPIES		RECIPIENT ID CODE/NAME		COPIES	
			LTTR	ENCL			LTTR	ENCL
ACTION:	VARGA, S.	04	13	13				
INTERNAL:	D/DIR, HUM FAC08		1	1	DIR, DIV OF LIC		1	1
	I&E	06	2	2	NRC PDR	02	1	1
	OELD	11	1	0	OR ASSESS BR	10	1	0
	RAD ASMT BR		1	1	REG FILE	01	1	1
EXTERNAL:	ACRS	09	16	16	LPDR	03	1	1
	NSIC	05	1	1				

w/ checks.

2 x \$4,000.00

TOTAL: \$ 8000.00

MAY 07 1981

App 2

43

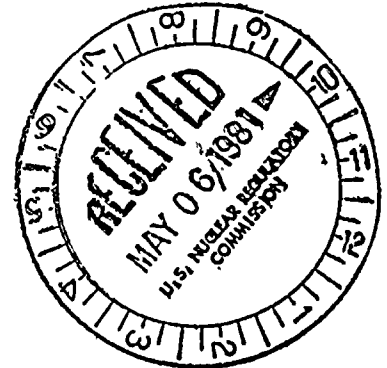
41

TOTAL NUMBER OF COPIES REQUIRED: LTTR ~~40~~ ENCL ~~50~~

INDIANA & MICHIGAN ELECTRIC COMPANY

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

May 1, 1981
AEP:NRC:0564



Donald C. Cook Nuclear Plant Unit No. 2
Docket No. 50-316
License No. DPR-74
REQUEST FOR UNIT 2 TECHNICAL SPECIFICATION CHANGES

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


Dear Mr. Denton:

Attachments 1 and 2 to this letter contain proposed Technical Specification changes. These changes have been reviewed by our Nuclear Safety and Licensing Section in its advisory role to the NSDRC and by the Plant Nuclear Safety Review Committee. These reviews indicate that the subject changes will not adversely affect the health and safety of the public. The matter will receive the review of the AEPSC NSDRC at its next meeting.

Your urgent attention to this matter is kindly requested.

Each Technical Specification change deals with a single safety issue which does not involve a significant hazard issue. Therefore, pursuant to paragraph 170.22 of 10 CFR 170 two checks in the amount of \$4,000.00 are also enclosed.

Very truly yours,


R. S. Hunter
Vice President

Enclosures

cc: R. C. Callen
G. Charnoff
John E. Dolan - Columbus
R. W. Jurgensen
D. V. Shaller - Bridgman
Region III Resident Inspector - Bridgman

A001
5
1/1
w/checks:
2 x \$4000.00
Total: \$8000.00

8105070173

P

THE UNIVERSITY OF CHICAGO

LIBRARY

1963

1963

The changes included in this Attachment in effect lower the Axial Power Distribution Monitoring System (APDMS) turn on point from 94% Rated Thermal Power (RTP) to 91% RTP. The Axial Flux Difference (AFD) curve and specifications are also changed to reflect this. These changes are a result of the slightly different core power profile associated with the Cycle 3 design. The new values were recommended by the fuel supplier, Westinghouse Electric Corporation in their reload safety evaluation.*

The proposed changes are indicated by a vertical line in the right margin.

* Reload Safety Evaluation, D. C. Cook Nuclear Plant, Unit 2, Cycle 3, Westinghouse Electric Corporation, December 1980.