

A 05/09/78

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)  
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50-316

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DOCDATE: 04/25/78  
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DOCTYPE: LETTER NOTARIZED: NO

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SUBJECT:

LTR 1 ENCL 1

FORWARDING LICENSEE EVENT REPT (RO 50-316/78-015/03L-0) ON 03/22/78  
CONCERNING DURING INITIAL PWR TESTING PROGRAM, ROD POSITION INDICATION FOR  
ROD D-12 WAS FOUND IN EXCESS OF THE PLUS - MINUS 12 STEP LIMIT OF TECH SPEC  
3. 1. 3. 2.

PLANT NAME: COOK - UNIT 2

REVIEWER INITIAL: XJM  
DISTRIBUTOR INITIAL: *re*

\*\*\*\*\* DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS \*\*\*\*\*

NOTES:

1. SEND 3 COPIES OF ALL MATERIAL TO I&E

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(DISTRIBUTION CODE A002)

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TIC\*\*W/ENCL  
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ACRS CAT B\*\*W/16 ENCL

COPIES NOT SUBMITTED PFR  
REGULATORY GUIDE 10.1

DISTRIBUTION: LTR 45 ENCL 45  
SIZE: 1P+1P

CONTROL NBR: 781280053

*A0*  
*GD*

\*\*\*\*\* THE END \*\*\*\*\*





**INDIANA & MICHIGAN POWER COMPANY**

DONALD C. COOK NUCLEAR PLANT  
P.O. Box 458, Bridgman, Michigan 49106

*Lenken*  
**REGULATORY DOCKET FILE COPY**

US NRC  
DISTRIBUTION SERVICES  
BRANCH

1978 MAY 8 PM 12:44

RECEIVED DISTRIBUTION  
SERVICES UNIT

April 25, 1978

Mr. J. G. Keppler, Regional Director  
Office of Inspection and Enforcement  
United States Nuclear Regulatory Commission  
Region III  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Operating License DPR-74  
Docket No. 50-316

Dear Mr. Keppler:

Pursuant to the requirements of the Appendix A Technical Specifications,  
the following report is submitted:

RO 78-015/03L-0

Sincerely,

D. V. Shaller  
Plant Manager

/pk

cc: J. E. Dolan  
R. W. Jurgensen  
R. F. Kroeger  
R. Kilburn  
R. J. Vollen BPI  
K. R. Baker RO:III  
R. C. Callen MPSC  
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781280053

APR 28 1978

*1002  
4/11*

100

100

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## LICENSEE EVENT REPORT

**CONTROL BLOCK:**

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	M	I	D	C	C	2	2	0	0	0	0	0	0	0	0	0	0	3	4	1	1	1	1	4			5			
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	4	57	CAT	58

**CON'T**

0	1	REPORT SOURCE																								
7	8	L	6	0	5	0	0	0	3	1	6	7	0	3	2	2	7	8	8	0	4	2	5	7	8	9
		60	61	DOCKET NUMBER								68	69	EVENT DATE					74	75	REPORT DATE					80

**EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)**

0 2 | DURING THE INITIAL POWER TESTING PROGRAM. ROD POSITION INDICATION FOR ROD D-12 WAS  
0 3 | FOUND TO BE IN EXCESS OF THE  $\pm$  12 STEP LIMIT OF T. S. 3.1.3.2. PREVIOUS OCCURRENCE  
0 4 | NUMBERS INCLUDE: RO-050/315-78-07-04,77-34,33,28,27, 76-54,44,13 050/316-78-08,07.

0	5	
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0	6	
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0	7	
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08

0		9		SYSTEM CODE		I		E		(11)		E		(12)		E		(13)		COMPONENT CODE						I		N		S		T		R		U		(14)		COMP. SUBCODE		Y		(15)		VALVE SUBCODE		Z		(16)																																										
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99

(17) LER/RO REPORT NUMBER	EVENT YEAR [ 7 ] [ 8 ] 21 22	[   ] 23	SEQUENTIAL REPORT NO. [ 0 ] [ 1 ] [ 5 ] 24 26	[ / ] 27	OCCURRENCE CODE [ 0 ] [ 3 ] 28 29	REPORT TYPE [ L ] 30	[   ] 31	REASON NO. [ 0 ] 32
ACTION TAKEN [ E ] 33	FUTURE ACTION [ Z ] 34	EFFECT ON PLANT [ Z ] 35	SHUTDOWN METHOD [ Z ] 36	HOURS [ 0 ] [ 0 ] [ 0 ] 37 40	(22) ATTACHMENT SUBMITTED [ N ] 41	NPRD-4 FORM SUB. [ Y ] 42	PRIME COMP. SUPPLIER [ N ] 43	COMPONENT MANUFACTURER [ W ] [ 1 ] [ 2 ] [ 0 ] 44 47
(18)	(19)	(20)	(21)		(23)	(24)	(25)	(26)

### CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 INVESTIGATION REVEALED THAT THE COIL STACK VOLTAGE OF D-12 WAS IDENTICAL TO OTHER

11 1 RODS IN THIS BANK. THE SIGNAL CONDITIONING MODULE WAS ADJUSTED FOR PROPER RPI

1 2 ALIGNMENT. THE ACTION REQUIREMENTS OF T. S. WERE FULFILLED.

1	3	
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1	4	
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1 5 B 28 0 0 7 29 NA 30 A 31 OPERATOR OBSERVATION 32

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

ACTIVITY CONTENT  
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)

1 6 Z (33) Z (34) NA NA

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	(37) Z (38) NA				

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
1 8	0 0 0	40	NA

8		9		11		12		80	
TYPE		DESCRIPTION							
1	9	Z	(42)	NA					

[illegible]

NAME OF PREPARER

Jack Rischling

PHONE:

616-465-5901

