

U. S. NUCLEAR REGULATORY COMMISSION

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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REPORT SOURCE

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60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | WHILE PERFORMING ROUTINE SURVEILLANCE VALVE LINEUP ON 1 AB DIESEL GENERATOR, THE

0 3 | FUEL OIL DAY TANK LEVEL COLUMN HIGH SIDE ISOLATION WAS FOUND CLOSED. THE COLUMN

0 4 | LEVEL WOULD HAVE REMAINED ARTIFICIALLY HIGH PREVENTING THE LOW LEVEL ALARM AND

0 5 | AUTO START OF THE FUEL OIL TRANSFER PUMPS. THIS IS NON-CONSERVATIVE WITH RESPECT

0 6 | TO T.S. 3.8.1.1. SIMILAR EVENTS OF VALVES BEING FOUND OUT OF POSITION WERE

0 7 | REPORTED VIA LER 315/77-038, 78-015, 81-010, 81-057, AND 316/78-078. THE HEALTH

0 8 | AND SAFETY OF THE PUBLIC WERE NOT AFFECTED.

SYSTEM CODE 0 9		CAUSE CODE E E		CAUSE SUBCODE A		COMPONENT CODE X V A L V E X						COMP. SUBCODE F		VALVE SUBCODE D			
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
LER/RO REPORT NUMBER 17		EVENT YEAR 8 3		SEQUENTIAL REPORT NO. 0 5 4		OCCURRENCE CODE 0 3		REPORT TYPE X		REVISION NO. 1							
ACTION TAKEN E		FUTURE ACTION Z		EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0		ATTACHMENT SUBMITTED Y		NPRD-4 FORM SUB. N		PRIME COMP. SUPPLIER L		COMPONENT MANUFACTURER H 0 3 7	
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

1 0 INVESTIGATION TO DATE OF THE EVENT REVEALED THAT FOR EVERY DOCUMENTED MANIPULATION

1 1 OF THE VALVE DURING THE PRECEDING MONTH THAT THE DOCUMENTATION EXISTS INDICATING

1 2 THAT THE VALVE WAS RESTORED TO NORMAL. AS IT CAN NOT BE DETERMINED WHY OR WHO

1 3 LEFT THE VALVE CLOSED NO FURTHER CORRECTIVE ACTION WILL BE TAKEN AT THIS TIME.

1 4 (SEE ATTACHED SUPPLEMENT).

FACILITY STATUS										% POWER										OTHER STATUS										METHOD OF DISCOVERY										DISCOVERY DESCRIPTION									
1	5	E		28	0	4	8	29	NA										B	31	OPERATOR OBSERVATION																												
ACTIVITY CONTENT										AMOUNT OF ACTIVITY										LOCATION OF RELEASE																													
RELEASED OF RELEASE																																																	
1	6	Z		33	Z	34	NA										NA																																
PERSONNEL EXPOSURES										DESCRIPTION																																							
NUMBER										TYPE																																							
1	7	0	0	0	37	Z	38	NA																																									
PERSONNEL INJURIES										DESCRIPTION																																							
NUMBER																																																	
1	8	0	0	0	40	NA																																											
LOSS OF OR DAMAGE TO FACILITY										DESCRIPTION																																							
TYPE																																																	
1	9	Z	42	NA																																													
PUBLICITY																				NRC USE ONLY																													
ISSUED										DESCRIPTION																																							
2	0	N	44	NA																																													

NAME OF PREPARER D. F. KRAUSE

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8310140029 831005
PDR ADOCK 05000315
S PDR

IF22

27)

INVESTIGATION TO DATE OF THE EVENT REVEALED THAT FOR EVERY DOCUMENTED MANIPULATION OF THE VALVE DURING THE PRECEDING MONTH THAT THE DOCUMENTATION EXISTS INDICATING THAT THE VALVE WAS RESTORED TO NORMAL. AS IT CANNOT BE DETERMINED WHY OR WHO LEFT THE VALVE CLOSED NO FURTHER CORRECTIVE ACTION WILL BE TAKEN AT THIS TIME. IF FURTHER INVESTIGATION REVEALS A POSSIBLE CAUSE FOR WHICH MEANINGFUL CORRECTIVE ACTION CAN BE TAKEN, AN UPDATED LER WILL BE SUBMITTED.

27) UPDATE OF PREVIOUS REPORT

ON SEPTEMBER 14, 1983, A TEST (1-OHP SP.020) WAS PERFORMED WHICH ISOLATED THE UPPER INSTRUMENT COLUMN VALVE AND ESTABLISHED A 2 GPM FLOW FROM THE TANK DRAIN. THE TEST SHOWED SEVERAL INCHES OF FUEL REMAINED WHEN THE AUTO START WAS RECEIVED. THE BOTTOM TAP BECAME UNCOVERED SUFFICIENTLY TO ALLOW THE COLUMN TO DRAIN AND START THE TRANSFER PUMPS. THE DIESEL WOULD NOT HAVE BEEN INOPERABLE AS A RESULT OF THE TOP INSTRUMENT COLUMN VALVE BEING CLOSED.



INDIANA & MICHIGAN ELECTRIC COMPANY

DONALD C. COOK NUCLEAR PLANT
P.O. Box 458, Bridgman, Michigan 49106
(616) 465-5901

October 5, 1983

Mr. J.G. Keppler, Regional Administrator
United States Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Operating License DPR-58
Docket No. 50-315

Dear Mr. Keppler:

Pursuant to the requirements of the Appendix A Technical Specifications,
the following reports are submitted:

RO 83-054/03X-1

Sincerely,

E.L. Townley

W.G. Smith, Jr.
Plant Manager

FOR

/clm

cc: J.E. Dolan
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OCT 7 1983

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