

CONTROL BLOCK:

0	1	M	I	D	C	C	2	2	0	0	-	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5		
1	8	9	LICENSEE CODE					14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	31	32	33

CONT
0 1 1
7 0

REPORT SOURCE L 6 0 5 0 0 0 3 1 6 7 0 8 1 7 8 3 5 0 9 1 4 8 3 9

60 61 DOCKET NUMBER 63 63 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONCERN

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

012 WITH THE REACTOR COOLANT SYSTEM IN MODE 6, THE LOW PRESSURE CO2 FIRE PROTECTION SYSTEM

013 WAS REMOVED FROM SERVICE ON TWO OCCASIONS TO PERFORM REPAIRS ON THE CO2 HOSE REEL HEADER

014 SYSTEM, WHICH IS NON-TECHNICAL SPECIFICATION EQUIPMENT. THE REMOVAL OF THE CO2 FIRE

015 PROTECTION SYSTEM WAS NON-CONSERVATIVE WITH RESPECT TO TECHNICAL SPECIFICATION 3.7.9.3.b.

016 THE ACTION REQUIREMENTS WERE MET. PUBLIC HEALTH AND SAFETY WERE NOT AFFECTED. THESE

017 OCCURRENCES WERE THE FIRST OF THIS TYPE.

SYSTEM CODE A B (11)		CAUSE CODE E (12)		CAUSE SUBCODE A (13)		COMPONENT CODE I N S T R U (14)		COMP SUBCODE E (15)		VALVE SUBCODE Z (16)	
EVENT YEAR 8 3 (17)		SEQUENTIAL REPORT NO. 0 1 7 9 (18)		OCCURRENCE CODE 0 1 3 (19)		REPORT TYPE L (20)		REVISION NO. 0 (21)		COMPONENT MANUFACTURER A 1 1 9 1 8 (22)	
ACTION TAKEN A (23) Z (24)		EFFECT ON PLANT Z (25)		SHUTDOWN METHOD Z (26)		HOURS 0 0 0 0 0 (27)		ATTACHMENT SUBMITTED N (28)		PRIME COMP SUPPLIER N (29)	

INVESTIGATION FOUND THE PILOT VALVE SOLENOID COIL OPEN, CAUSING THE CO2 HOSE REEL HEADER TO PRESSURIZE. THE COIL MANUFACTURED BY SKINNER ELECTRIC VALVES, WAS REPLACED. THE SYSTEM WAS VERIFIED TO OPERATE CORRECTLY AND RETURNED TO SERVICE.

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
1	6	1	0	1	0	1	0	1	0
8	9	10	11	12	13	14	15	16	17
ACTIVITY CONTENT		RELEASED OF RELEASE		AMOUNT OF ACTIVITY		OPERATOR OBSERVATION			
1	6	1	0	1	0	1	0	1	0
8	9	10	11	12	13	14	15	16	17
PERSONNEL EXPOSURES		PERSONNEL INJURIES		LOSS OF OR DAMAGE TO FACILITY		PUBLICITY			
1	7	1	0	1	0	1	0	1	0
8	9	10	11	12	13	14	15	16	17
ISSUED		PDR		PDR		PDR			
1	0	1	0	1	0	1	0	1	0
8	9	10	11	12	13	14	15	16	17

NAME OF PREPARER R. A. PALMER

PHONE: 616-465-5901

LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 M I D C C 2 0 0 1 0 0 0 0 0 1 0 0 3 4 1 1 1 1 4 5

CON'T
01 L 6 0 5 0 0 0 1 3 1 6 7 0 8 1 7 8 1 3 8 0 9 1 4 8 3 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

012 DURING THE PERFORMANCE OF A/B DIESEL GENERATOR OPERABILITY TEST, IT WAS FOUND THAT THE
013 DIESEL GENERATOR WOULD NOT TRIP AS REQUIRED BY PROCEDURE. THE DIESEL GENERATOR WAS
014 TRIPPED USING MANUAL PNEUMATIC EMERGENCY SYSTEM AND DECLARED INOPERABLE FOR REPAIRS.
015 THIS EVENT WAS NON-CONSERVATIVE WITH RESPECT TO TECHNICAL SPECIFICATION 3.8.1.1.a.
016 THE ACTION REQUIREMENTS WERE MET. PUBLIC HEALTH AND SAFETY WERE NOT AFFECTED. THIS
017 IS THE FIRST OCCURRENCE OF THIS TYPE.

018
019
SYSTEM CODE E E 11 CAUSE CODE E 12 CAUSE SUBCODE A 13 COMPONENT CODE E N G I N E 14 COMP SUBCODE Z 15 VALVE SUBCODE Z 16
17 LER-RO REPORT NUMBER 8 3 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

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

110 INVESTIGATION FOUND THE SOLENOID VALVE COIL FOR SV-6 OPEN, CAUSING THE ELECTRO-PNEUMATIC
111 TRIP CIRCUIT TO FAIL. THE COIL, MANUFACTURED BY ASCO, WAS REPLACED, THE DIESEL GENERATOR
112 WAS VERIFIED TO OPERATE CORRECTLY AND RETURNED TO SERVICE.

113
114
115 FACILITY STATUS E 28 % POWER 1 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION SURVEILLANCE TEST 32
116 ACTIVITY CONTENT Z 33 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36
117 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39
118 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41
119 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43
120 PUBLICITY ISSUED N 44 DESCRIPTION NA 45

NAME OF PREPARER R. A. PALMER

PHONE: 616-465-5901

NRC USE ONLY

Dmb



INDIANA & MICHIGAN ELECTRIC COMPANY

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

September 14, 1983

Mr. J.G. Keppler, Regional Administrator
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 reports are submitted:

RO 83-079/03L-0
RO 83-080/03L-0

Sincerely,

for W.G. Smith, Jr.
Plant Manager

/clm

cc: J.E. Dolan
M.P. Alexich
R.F. Kroeger
H. Brugger
E. Swanson/N. DuBry RO:III
R.C. Callen MPSC
G. Charnoff, Esq.
J.M. Hennigan
R.O. Bruggee
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