

LICENSEE EVENT REPORT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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1 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 31 CAT 33
CONT

CONT

REPORT
SOURCE

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DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

ON AUGUST 24, 1983 FOLLOWING A DISCUSSION WITH THE NRC REGION III, WE DECLARED OUR CONTROL

ROOM SMOKE DETECTORS INOPERABLE. THIS IS NON-CONSERVATIVE WITH RESPECT TO TECHNICAL

SPECIFICATION 3.3.3.8 TABLE 3.3.-11 ITEM 2. THE DETECTORS WERE DECLARED INOPERABLE

BECAUSE WE HAVE NOT SATISFACTORILY DEMONSTRATED THAT THE DETECTORS WILL PERFORM AS

INSTALLED. UPON DECLARING THE DETECTORS INOPERABLE WE IMMEDIATELY INITIATED THE REQUIRED

TECHNICAL SPECIFICATION ACTION STATEMENT. PUBLIC HEALTH AND SAFETY WERE NOT AFFECTED.

1 (SEE ATTACHED SUPPLEMENT).

SYSTEM CODE [0] [9]		CAUSE CODE [A] [B] (11)		CAUSE SUBCODE [X] (12)		COMPONENT CODE [I] [N] [S] [T] [R] [U] (14)						COMP SUBCODE [E] (15)		VALVE SUBCODE [Z] (16)															
LER/RO REPORT NUMBER (17) [8] [3]		EVENT YEAR [8] [3] (22)		SEQUENTIAL REPORT NO. [0] [7] [7] (24)		OCCURRENCE CODE [0] [1] (23)		REPORT TYPE [T] (30)		REVISION NO. [0] (32)		ACTION TAKEN [X] (33)		FUTURE ACTION [X] (34)		EFFECT ON PLANT [Z] (20)		SHUTDOWN METHOD [Z] (21)		HOURS [0] [0] [0] [0] (25)		ATTACHMENT SUBMITTED [Y] (23)		NPRO-4 FORM SUB [N] (24)		PRIME COMP. SUPPLIER [A] (28)		COMPONENT MANUFACTURER [P] [4] [3] [5]	
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)																													

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

THIS EVENT WAS CAUSED BY THE DIFFERENCE IN THE INTERPRETATION OF WHAT WAS REQUIRED TO MEET

THE REQUIREMENTS OF UNIT 2 FACILITY OPERATING LICENSE NO. DPR-74, SECTION 2.c.(3) (d) (b).

SPECIFICALLY, WE PREVIOUSLY HAD INTERPRETED THE TESTING IN THE INSTALLED CONDITION AS NOT

AFFECTING THE OPERABILITY OF THE DETECTORS. AN UPDATED LER WILL BE SUBMITTED FOLLOWING

THE SATISFACTORY COMPLETION OF THE CONTROL ROOM SMOKE DETECTION SYSTEM TEST.

FACILITY STATUS (1) (2) (3) (4) (5) (6) (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)

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

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) NA

PERSONNEL INJURIES NUMBER DESCRIPTION (41) NA

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43) NA

PUBLICITY ISSUED DESCRIPTION (45) NA

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 PDR ADOCK 05000316
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NRC USE ONLY

NAME OF PREPARER R. A. PALMER

PHONE 616-465-5901

ATTACHMENT TO LER# 83-077/01T-0

SUPPLEMENT TO EVENT DESCRIPTION

ON AUGUST 24, 1983 FOLLOWING A DISCUSSION WITH THE NRC REGION III, WE DECLARED OUR CONTROL ROOM SMOKE DETECTORS INOPERABLE. THIS IS NON-CONSERVATIVE WITH RESPECT TO TECHNICAL SPECIFICATION 3.3.3.8 TABLE 3.3-11 ITEM 2. THE DETECTORS WERE DECLARED INOPERABLE BECAUSE WE HAVE NOT SATISFACTORILY DEMONSTRATED THAT THE DETECTORS WILL PERFORM AS INSTALLED, FOLLOWING THE INITIAL TESTING AND ENGINEERING MODIFICATIONS THAT RESULTED FROM THAT TESTING. TESTS HAVE BEEN PERFORMED WHICH DEMONSTRATE THAT THE INDIVIDUAL DETECTORS WILL FUNCTION. WE ARE NOW DEVELOPING A TEST TO DEMONSTRATE THAT THE DETECTORS WILL PROPERLY FUNCTION IN THE MODIFIED CONDITION. UPON DECLARING THE DETECTORS INOPERABLE WE IMMEDIATELY INITIATED THE REQUIRED TECHNICAL SPECIFICATION ACTION STATEMENT.

WE BELIEVE THAT THERE HAS BEEN NO ADVERSE CONSEQUENCE AS A RESULT OF THE DETECTORS NOT BEING TESTED IN THE INSTALLED OR MODIFIED CONDITIONS. THIS CONCLUSION IS BASED ON THE FACT THAT THE CONTROL ROOMS HAVE BEEN CONTINUOUSLY INHABITED.



INDIANA & MICHIGAN ELECTRIC COMPANY

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

September 7, 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 report/s are submitted:

RO 83-077/01T-0

Sincerely,

for W.G. Smith, Jr.
Plant Manager

/clm

cc: J.E. Dolan
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