

LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 M I D I C C 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 1 5
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 99 100
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT NO

CON'T
 011 REPORT SOURCE L 6 0 5 0 0 0 3 1 1 5 7 0 8 2 4 8 3 8 0 9 0 7 8 3 1 9
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 99 100
DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

012 ON AUGUST 24, 1983 FOLLOWING A DISCUSSION WITH THE NRC REGION III, WE DECLARED OUR CONTROL
 013 ROOM SMOKE DETECTORS INOPERABLE. THIS IS NON-CONSERVATIVE WITH RESPECT TO TECHNICAL
 014 SPECIFICATION 3.3.3.7 TABLE 3.3.-10 ITEM 2. THE DETECTORS WERE DECLARED INOPERABLE
 015 BECAUSE WE HAVE NOT SATISFACTORILY DEMONSTRATED THAT THE DETECTORS WILL PERFORM AS
 016 INSTALLED. UPON DECLARING THE DETECTORS INOPERABLE WE IMMEDIATELY INITIATED THE REQUIRED
 017 TECHNICAL SPECIFICATION ACTION STATEMENT. PUBLIC HEALTH AND SAFETY WERE NOT AFFECTED.
 018 (SEE ATTACHED SUPPLEMENT).

019 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP SUBCODE VALVE SUBCODE
 A B 11 X 12 Z 13 I N S T R U 14 E 15 Z 16
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 99 100
EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
 8 3 0 7 1 9 0 1 1 T 0
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 99 100
LER/RD REPORT NUMBER ACTION FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NRC-4 FORM SUB PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
 X 13 X 19 Z 20 Z 21 0 0 0 0 0 Y 22 N 24 A 25 P 4 3 1 5
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 99 100

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

110 THIS EVENT WAS CAUSED BY THE DIFFERENCE IN THE INTERPRETATION OF WHAT WAS REQUIRED TO MEET
 111 THE REQUIREMENTS OF UNIT 2 FACILITY OPERATING LICENSE NO. DPR-74, SECTION 2.c.(3) (O) (b).
 112 SPECIFICALLY, WE PREVIOUSLY HAD INTERPRETED THE TESTING IN THE INSTALLED CONDITION AS NOT
 113 AFFECTING THE OPERABILITY OF THE DETECTORS. AN UPDATED LER WILL BE SUBMITTED FOLLOWING
 114 THE SATISFACTORY COMPLETION OF THE CONTROL ROOM SMOKE DETECTION SYSTEM TEST.

115 FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32
 H 23 0 0 0 23 NA D 31 NRC NOTIFICATION
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 99 100
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36
 Z 32 Z 34 NA NA
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 99 100
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39
 0 0 0 37 Z 38 NA
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 99 100
PERSONNEL INJURIES NUMBER DESCRIPTION 41
 0 0 0 40 NA
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 99 100
LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION 43
 Z 42 NA
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 99 100
PUBLICITY ISSUED DESCRIPTION 45
 N 44
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 99 100

8309150113 830907
 PDR ADOCK 05000315
 S PDR

NRC USE ONLY

NAME OF PREPARER R. A. PALMER

PHONE 616-465-5901

ATTACHMENT TO LER# 83-079/01T-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 3.3.3.7 TABLE 3.3-10 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-58
Docket No. 50-315

Dear Mr. Keppler:

Pursuant to the requirements of the Appendix A Technical Specifications,
the following report/s are submitted:

RO 83-079/01T-0

Sincerely,

for W.G. Smith, Jr.
Plant Manager

/chm

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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