

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) D.C. COOK UNIT ONE										DOCKET NUMBER (2) 0 5 0 0 0 3 1 1 5					PAGE (3) 1 OF 0 2		
TITLE (4) FAILURE TO MAINTAIN FIRE WATCH																	
EVENT DATE (5)			LER NUMBER (6)				REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)							
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES				DOCKET NUMBER(S)				
0 7	0 6	8 4	8 4	0 1 3	0 0	0 7	3	1 8 4					0 5 0 0 0				
OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)															
1		20.402(b)				20.405(c)				50.73(a)(2)(iv)				73.71(b)			
POWER LEVEL (10)		20.405(a)(1)(i)				50.38(c)(1)				50.73(a)(2)(v)				73.71(c)			
11010		20.405(a)(1)(ii)				50.38(c)(2)				50.73(a)(2)(vii)				OTHER (Specify in Abstract below and in Text, NRC Form 366A)			
		20.405(a)(1)(iii)				50.73(a)(2)(i)				50.73(a)(2)(viii)(A)							
		20.405(a)(1)(iv)				50.73(a)(2)(ii)				50.73(a)(2)(viii)(B)							
		20.405(a)(1)(v)				50.73(a)(2)(iii)				50.73(a)(2)(ix)							
LICENSEE CONTACT FOR THIS LER (12)																	
NAME J.F. STIETZEL QC SUPERINTENDENT										TELEPHONE NUMBER AREA CODE 6 1 6 4 6 5 - 5 1 9 0 1 1							
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																	
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC								
SUPPLEMENTAL REPORT EXPECTED (14)										EXPECTED SUBMISSION DATE (15)				MONTH	DAY	YEAR	
<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)										<input checked="" type="checkbox"/> NO							

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single space typewritten lines) (16)

ON 7/6/84 AT APPROXIMATELY 1000 HRS., IT WAS DISCOVERED THAT A FIRE WATCH HAD NOT BEEN MAINTAINED IN AN AREA WHERE FIRE RETARDANT MATERIALS HAD BEEN REMOVED FROM A PREVIOUSLY PROTECTED CONDUIT CONTAINING SAFETY RELATED CABLES. THIS CONDUIT, LOCATED IN THE NORTHWEST CORNER OF AUX. BUILDING 573' ELEVATION, HAD BEEN PROTECTED PER THE REQUIREMENTS OF APPENDIX R. A FIRE WATCH HAD BEEN STATIONED IN THE AREA FROM 1320 HRS. ON 7/5/84 UNTIL APPROXIMATELY 0520 HRS. ON 7/6/84.

UPON DISCOVERY THAT THE FIRE WATCH WAS NO LONGER POSTED, THE UNIT ONE CONTROL ROOM WAS CONTACTED TO VERIFY OPERABILITY OF FIRE DETECTORS IN THE AREA, AND A FIRE WATCH PATROL WAS INITIATED PER THE REQUIREMENTS OF T.S. 3.7.10. A LETTER WAS SENT TO ALL DEPARTMENT HEADS REMINDING THEM THAT CABLE TRAY AND CONDUIT FIRE PROTECTION MATERIALS APPLIED AS REQUIRED UNDER APPENDIX R. FALL UNDER THE PROVISIONS OF T.S. 3.7.10 WHEN THE FIRE PROTECTIVE MATERIAL IS REMOVED.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES 8/31/85

FACILITY NAME (1) D.C. COOK UNIT ONE	DOCKET NUMBER (2) 0 5 0 0 0 3 1 5	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		8 4	- 0 1 3	- 0 0	0 2	OF 0 2

TEXT (If more space is required, use additional NRC Form 366A's) (17)

THE PLANT WAS OPERATING AT 100%.

ON 7/5/84 THE PLANT MAINTENANCE DEPARTMENT REMOVED APPROXIMATELY 18" OF A TOTAL 132" OF FIRE PROTECTIVE MATERIAL FROM A CONDUIT LOCATED ON THE 573' ELEVATION OF THE AUX. BUILDING TO GAIN ACCESS TO THE CONDUIT. THIS CONDUIT IS LOCATED IN THE NORTHWEST CORNER OF THE NORTH-SOUTH CORRIDOR ON THIS ELEVATION. THIS CONDUIT HAD PREVIOUSLY BEEN IDENTIFIED AS CONTAINING SAFETY RELATED CABLES, AND HAD BEEN PROTECTED FROM FIRE UNDER THE PROVISIONS OF APPENDIX R. A FIRE WATCH WAS STATIONED IN THE AREA PER THE REQUIREMENTS OF T.S. 3.7.10 AT 1320 HRS.

AT APPROXIMATELY 1000 HRS. ON 7/6/84, IT WAS DISCOVERED THAT THE CONTINUOUS FIRE WATCH ASSIGNED TO THE INOPERABLE BARRIER HAD BEEN REMOVED AT 0520 HRS. PERSONNEL FOR FIRE WATCH DUTIES AT THE PLANT ARE PROVIDED THROUGH AN OUTSIDE CONTRACTOR. DURING A DISCUSSION WITH THE CONTRACTORS PROJECT MANAGER; HE STATED THAT HIS SUPERVISOR ON DUTY AT THE TIME HAD BEEN TOLD BY A PLANT EMPLOYEE THAT THE FIRE WATCH WAS NO LONGER NEEDED, BUT THAT HE HAD FAILED TO PROPERLY RECORD THE NAME OF THE PERSON RELEASING THE FIRE WATCH. UPON DISCOVERY THAT THE FIRE WATCH HAD BEEN DISCONTINUED, A CHECK WAS MADE WITH THE UNIT ONE CONTROL ROOM OPERATORS TO VERIFY FIRE DETECTOR OPERABILITY AND A ROVING FIRE WATCH PATROL WAS INITIATED. THIS FIRE WATCH PATROL REMAINED IN EFFECT UNTIL REPAIRS TO THE FIRE PROTECTIVE MATERIAL WERE COMPLETED.

A LETTER WAS SENT TO ALL PLANT DEPARTMENT HEADS AND THE I & M CONSTRUCTION MANAGER REMINDING THEM THAT THE CONDUIT AND CABLE TRAY FIRE PROTECTION APPLIED AS PART OF THE APPENDIX R MODIFICATIONS FALL UNDER THE REQUIREMENTS OF T.S. 3.7.10, AND TO RELAY THIS INFORMATION TO THEIR PERSONNEL. IN ADDITION, THE FIRE WATCH CONTRACTORS PROJECT MANAGER HAS ISSUED A LETTER TO ALL OF HIS SUPERVISORS RE-EMPHASIZING THEIR STANDING ORDERS FOR LOGGING THE NAME OF THE PERSON AUTHORIZING THE RELEASE OF THE FIRE WATCH.



INDIANA & MICHIGAN ELECTRIC COMPANY

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

July 31, 1984

United States Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

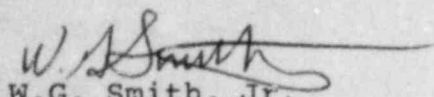
Operating License DPR-58
Docket No. 50-315

Document Control Manager:

In accordance with the criteria established by 10CFR50.73
entitled Licensee Event Reporting System, the following
report/s are being submitted:

RO 84-013-0

Sincerely,


W.G. Smith, Jr.
Plant Manager

/cbm

Attachment

cc: John E. Dolan
J.G. Keppler, RO:III
M.P. Alexich
R.F. Kroeger
H. Brugger
E.R. Swanson, RO:III
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