

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) DONALD C. COOK NUCLEAR PLANT UNIT 2 DOCKET NUMBER (2) 05000316 PAGE (3) 1 OF 02

TITLE (4) OPERATION OF CONTAINMENT ISOLATION VALVES

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)
08	07	84	84	021	00	09	06	84			05000
											05000

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)

OPERATING MODE (9) 3	20.402(b)	20.405(e)	50.73(a)(2)(iv)	73.71(b)
POWER LEVEL (10) 000	20.405(a)(1)(i)	50.38(e)(1)	50.73(a)(2)(v)	73.71(c)
	20.405(e)(1)(ii)	50.38(e)(2)	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 365A)
	20.405(a)(1)(iii)	X 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 T. A. KRIESEL - TECHNICAL / PHYSICAL SCIENCES DEPARTMENT TELEPHONE NUMBER 616465-5901

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE) NO X

EXPECTED SUBMISSION DATE (15)

MONTH	DAY	YEAR

ABSTRACT (Limit to 1400 spaces i.e., approximately fifteen single space typewritten lines) (18)

ON AUGUST 7, 1984, WITH THE REACTOR COOLANT SYSTEM IN MODE 3, IT WAS DISCOVERED DURING A REVIEW OF UNIT 1 AND UNIT 2 TECHNICAL SPECIFICATIONS, THAT THE ASTERISKS, WHICH ALLOW OPERATION OF THE UPPER CONTAINMENT GRAB SAMPLE VALVES SM-8 AND SM-10 (ISV) UNDER ADMINISTRATIVE CONTROLS, WERE ABSENT FROM UNIT 2 TECHNICAL SPECIFICATIONS. THESE VALVES HAVE BEEN OPENED ON A DAILY BASIS TO OBTAIN UPPER CONTAINMENT VOLUME AIR SAMPLES WHICH IS CONTRARY TO UNIT 2 TECHNICAL SPECIFICATION 3.6.3.1. THE CAUSE OF THIS TECHNICAL SPECIFICATION VIOLATION IS BELIEVED TO BE INADEQUATE VERIFICATION OF THE TECHNICAL SPECIFICATIONS DURING PROCEDURE REVISION. THE UPPER CONTAINMENT VOLUME AIR IS BEING SAMPLED LOCALLY AS A RESULT OF THIS DISCOVERY AND THE SAMPLE VALVES SM-8 AND SM-10 ARE NO LONGER BEING USED. IN ADDITION, A TECHNICAL SPECIFICATION CHANGE REQUEST WILL BE SUBMITTED TO INCLUDE ASTERISKS WHICH WILL ALLOW FOR THE OPENING OF THESE VALVES UNDER ADMINISTRATIVE CONTROLS. THE HEALTH AND SAFETY OF THE PUBLIC WAS NOT AFFECTED.

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PDR ADOCK 05000316
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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1) DONALD C. COOK NUCLEAR PLANT UNIT 2	DOCKET NUMBER (2) 0 5 0 0 0 3 1 6 8 4	LER NUMBER (5)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		84	021	00	2	OF 02

TEXT (If more space is required, use additional NRC Form 388A's) (17)

ON AUGUST 7, 1984, WITH THE REACTOR COOLANT SYSTEM IN MODE 3, IT WAS DISCOVERED DURING A REVIEW OF UNIT 1 AND UNIT 2 TECHNICAL SPECIFICATIONS, THAT THE ASTERISKS, WHICH ALLOW OPERATION OF THE UPPER CONTAINMENT GRAB SAMPLE VALVES SM-8 AND SM-10 (ISV) UNDER ADMINISTRATIVE CONTROLS, WERE ABSENT FROM UNIT 2 TECHNICAL SPECIFICATIONS. THESE VALVES HAVE BEEN OPENED ON A DAILY BASIS TO OBTAIN UPPER CONTAINMENT VOLUME AIR SAMPLES WHICH IS CONTRARY TO UNIT 2 TECHNICAL SPECIFICATION 3.6.3.1. UNIT 1 TECHNICAL SPECIFICATIONS ALLOW OPENING OF THESE VALVES UNDER ADMINISTRATIVE CONTROLS THE SAMPLE VALVES SM-8 AND SM-10 WERE OPENED FOR APPROXIMATELY 10 TO 15 MINUTES UNDER ADMINISTRATIVE CONTROLS DAILY TO OBTAIN THE UPPER CONTAINMENT VOLUME AIR AND THEN SEALED SHUT AFTER SAMPLING. THE PROCEDURE USED FOR OBTAINING THESE SAMPLES APPLIES TO BOTH UNIT 1 AND UNIT 2. IT IS BELIEVED THAT WHEN THE PROCEDURE, THP 6010.RAD.204, REV. 1 WAS REVISED TO INCORPORATE THE UNIT 2 SAMPLING REQUIREMENTS, VERIFICATION WAS NOT MADE THAT THESE VALVES HAD ASTERISKS AFTER THEM IN TABLE 3.6-1 OF TECHNICAL SPECIFICATION 3.6.3.1 ON UNIT 2.

THE UPPER CONTAINMENT VOLUME AIR IS BEING SAMPLED LOCALLY AS A RESULT OF THIS DISCOVERY AND THE SAMPLE VALVES SM-8 AND SM-10 ARE NO LONGER BEING USED.

IN ADDITION, A TECHNICAL SPECIFICATION CHANGE REQUEST WILL BE SUBMITTED TO INCLUDE ASTERISKS WHICH WILL ALLOW FOR THE OPENING OF THESE VALVES UNDER ADMINISTRATIVE CONTROLS. THE HEALTH AND SAFETY OF THE PUBLIC WERE NOT AFFECTED.



INDIANA & MICHIGAN ELECTRIC COMPANY

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

September 6, 1984

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

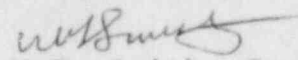
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Docket No. 50-316

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 84-021-0

Sincerely,


W.G. Smith, Jr.
Plant Manager

/cbm

Attachment

cc: John E. Dolan
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