

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9005080269 DOC.DATE: 90/04/26 NOTARIZED: NO DOCKET #
 FACIL:50-315 Donald C. Cook Nuclear Power Plant, Unit 1, Indiana & 05000315
 AUTH.NAME AUTHOR AFFILIATION
 BEILMAN,T.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Ele
 BLIND,A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Ele
 RECIP.NAME RECIPIENT AFFILIATION

SUBJECT: LER 90-002-00:on 900327,two fire doors blocked from closing
 w/taking compensatory actions required by plant Tech Spec.
 W/9 ltr.

DISTRIBUTION CODE: IE22T COPIES RECEIVED:LTR 1 ENCL 1 SIZE: 4
 TITLE: 50.73/50.9 Licensee Event Report (LER), Incident Rpt, etc.

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	PD3-1 LA		1	1		PD3-1 PD		1	1
	GIITTER,J.		1	1					
INTERNAL:	ACNW		2	2		AEOD/DOA		1	1
	AEOD/DSP/TPAB		1	1		AEOD/ROAB/DSP		2	2
	DEDRO		1	1		NRR/DET/ECMB 9H		1	1
	NRR/DET/EMEB9H3		1	1		NRR/DET/ESGB 8D		1	1
	NRR/DLPQ/LHFB11		1	1		NRR/DLPQ/LPEB10		1	1
	NRR/DOEA/OEAB11		1	1		NRR/DREP/PRPB11		2	2
	NRR/DST/SELB 8D		1	1		NRR/DST/SICB 7E		1	1
	NRR/DST/SPLB8D1		1	1		NRR/DST/SRXB 8E		1	1
	REG FILE 02		1	1		RES/DSIR/EIB		1	1
	RGN3 FILE 01		1	1					
EXTERNAL:	EG&G STUART,V.A		4	4		L ST LOBBY WARD		1	1
	LPDR		1	1		NRC PDR		1	1
	NSIC MAYS,G		1	1		NSIC MURPHY,G.A		1	1
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Cook Nuclear Plant
P.O. Box 458
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616 465 5901



April 26, 1990

United States Nuclear Regulatory Commission
Document Control Desk
Rockville, Maryland 20852

Operating Licenses DPR-58
Docket No. 50-315

Document Control Manager:

In accordance with the criteria established by 10 CFR 50.73
entitled Licensee Event Reporting System, the following
report is being submitted:

90-002-00

Sincerely,

A.A. Blind
Plant Manager

AAB:clw

Attachment

cc: D.H. Williams, Jr.
A.B. Davis, Region III
M.P. Alexich
P.A. Barrett
J.E. Borggren
R.F. Kroeger
NRC Resident Inspector
J.G. Gitter, NRC
R.C. Callen
G. Charnoff, Esq.
Dottie Sherman, ANI Library
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9005080269 900426
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S PDC

EXPIRES: 4/30/92

LICENSEE EVENT REPORT (LER)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-530), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1) D. C. COOK NUCLEAR PLANT - UNITS 1 & 2										DOCKET NUMBER (2) 0 5 0 0 0 3 1 5										PAGE (3) 1 OF 0 3																																			
TITLE (4) TWO FIRE DOORS BLOCKED FROM CLOSING WITHOUT TAKING COMPENSATORY ACTIONS REQUIRED BY PLANT TECHNICAL SPECIFICATION DUE TO PERSONNEL ERROR																																																							
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 3			2 7			9 0			9 0			0 0			2 0			0 0			0 4			2 6			9 0			D.C. COOK- UNIT 2													0 5 0 0 0 3 1 6												
0 3			2 7			9 0			9 0			0 0			2 0			0 0			0 4			2 6			9 0			0 5 0 0 0																									
OPERATING MODE (9) 1										THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)																																													
POWER LEVEL (10) 1 0 0										20.402(b)										20.405(c)										50.73(a)(2)(iv)										73.71(b)															
										20.405(a)(1)(i)										50.38(c)(1)										50.73(a)(2)(v)										73.71(c)															
										20.405(a)(1)(ii)										50.38(c)(2)										50.73(a)(2)(vi)										OTHER (Specify in Abstract below and in Text, NRC Form 366A)															
										20.405(a)(1)(iii)										<input checked="" type="checkbox"/> 50.73(a)(2)(i)										50.73(a)(2)(viii)(A)																									
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LICENSEE CONTACT FOR THIS LER (12)																																																							
NAME T. P. BEILMAN MAINTENANCE DEPARTMENT SUPERINTENDENT																				TELEPHONE NUMBER AREA CODE 6 1 6 4 6 5 - 5 9 0 1																																			
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)																				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 March 27, 1990, with both units operating at 100 percent reactor thermal power, an operator on tour found that fire doors leading to the Turbine Driven Auxiliary Feedwater pump rooms for both units had been made inoperable due to wooden planks being placed through the entries. Approximately five hours earlier, a painter had put the planks through the doorways to provide access without damage to fresh paint. The individual had assumed that this was acceptable, as the doors are normally open, though must be closed in the event of a fire. Upon discovery, the action statement of Technical Specification 3.7.10 was entered. The doors were declared inoperable, a fire watch posted, and the seven day clock for restoration to operable status started.

Following the incident, the individual and all other members of the contract utility crew were retrained by their supervisor on the correct steps to be taken when a fire door is made inoperable and the aspects of the governing Technical Specification 3.7.10.

LICENSEE EVENT REPORT (LER)
TEXT CONTINUATION

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FACILITY NAME (1) D. C. COOK NUCLEAR PLANT - UNITS 1&2	DOCKET NUMBER (2) 0 5 0 0 0 3 1 5 9 0 - 0 0 2 - 0 0	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			

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

Conditions Prior to Occurrence

Unit One - 100 percent reactor thermal power.

Unit Two - 100 percent reactor thermal power.

Description of Event

On March 27, 1990, during a tour of the plant's Turbine Building, an operator found that Technical Specification fire doors (EIIS/NM-DR) at the entrance to the Turbine Driven Auxiliary Feedwater Pump (TDAFP) rooms for both units were blocked open with wooden planks. Neither door had been declared inoperable at the time the planks were placed through the entries, as required by Technical Specification 3.7.10. Both doors are normally open, though the presence of the planks through the openings is considered making them inoperable. A worker painting the floors of the pump rooms and hallways had placed the planks through the openings to provide access without contact with freshly painted surfaces. The person erroneously assumed that this was acceptable, as the doors were normally open and did not advise the Control Room to have a fire watch posted or take other Technical Specification (T.S.) mandated action. The condition existed for approximately five hours prior to discovery. Upon discovery, all actions required were initiated. The planks were removed prior to the seven day T.S. time limit expiration.

Cause of Event

The person who placed the planks through the door openings desired to provide for transit through the painted areas. He had previously painted in and around the Motor Driven Pump Rooms and had closed the door as required after work. He made the assumption that, because both TDAFP rooms were open, that placing planking through the opening was not a problem. No effort was made to have the door declared inoperable or post a fire watch, as required.

Analysis of Event

Technical Specification fire doors at the entrances to TDAFP rooms in both units were blocked open by a workman, thus rendering them inoperable. Neither door was declared inoperable and no fire watch was posted per T.S. 3.7.10. This event is considered reportable per the requirements of 10 CFR 50.73 (a)(2)(i)(B) as mandated actions were not taken at the onset of inoperability. When the condition was subsequently identified, the action statement required by T.S. 3.7.10 was entered. Planks which were blocking the doors were removed and the door was declared operable on March 28, 1990.

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

Corrective Action

The individual who had placed planks through both doorways was thoroughly counseled regarding his responsibilities by his supervisor. All members of the crew which he was assigned to were also updated on the correct steps to be taken, should a need arise to make a T.S. fire door inoperable. The constraints of T.S. 3.7:10 were also explained to all of the workers.

Failed Component Identification

None.

Previous Similar Events

None.