

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) **Kewaunee Nuclear Power Plant** DOCKET NUMBER (2) **05000305** PAGE (3) **1 OF 2**

TITLE (4) **Both Fire Pumps out of service for approximately two minutes.**

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)
10	02	84	84	017	00	11	01	84	NA		050000
10	02	84	84	017	00	11	01	84			050000

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

OPERATING MODE (9) N	20.402(b)	20.406(c)	50.73(a)(2)(iv)	73.71(b)
POWER LEVEL (10) 100	20.408(a)(1)(ii)	50.38(c)(1)	50.73(a)(2)(v)	73.71(c)
	20.408(a)(1)(iii)	50.38(c)(2)	50.73(a)(2)(vi)	<input checked="" type="checkbox"/> OTHER (Specify in Abstract below and in Text, NRC Form 366A)
	20.408(a)(1)(iii)	50.73(a)(2)(ii)	50.73(a)(2)(viii)(A)	
	20.408(a)(1)(iv)	50.73(a)(2)(iii)	50.73(a)(2)(viii)(B)	
	20.408(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(ix)	

LICENSEE CONTACT FOR THIS LER (12)

NAME	TELEPHONE NUMBER
Sherry Bernhoft - Plant Technical Support Engineer	414 388-2560

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

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRRDS
A									

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE) NO

EXPECTED SUBMISSION DATE (15) **NA** MONTH **NA** DAY **NA** YEAR **NA**

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

On October 2, 1984, during full power operation, both fire pumps were without power for approximately two minutes. This event occurred during the performance of the annual fire pump flow test, when the equipment operator overlooked a step in the procedure to close the breaker for the "B" fire pump before opening the breaker for the "A" fire pump. The control room operators received an alarm alerting them of this condition and immediately contacted the equipment operator to close one of the fire pump breakers.

The operator involved was made aware of his error, and a copy of the incident report has been routed to the Operations and Training Groups to emphasize the importance of procedural adherence during performance of activities. In addition, the procedure has been revised to add a sign off. During the entire incident the fire header pressure did not fall below the Technical Specification requirement of 100 psi.

This event is being reported as a 30 day LER pursuant to our Technical Specification on the Fire Water System.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1) Kewaunee Nuclear Power Plant	DOCKET NUMBER (2) 0 5 0 0 0 3 0 5	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		8 4	- 0 1 7	- 0 0	0 2	OF 0 2

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

On October 2, 1984, with the plant at full power operation, both fire pumps (P) were out of service for approximately two minutes. This event occurred during the performance of the annual fire pump flow test when the equipment operator, assigned to aid with the surveillance testing, overlooked a step in the procedure.

Section 6.1 of the surveillance procedure tests the "A" fire pump flow by opening the breaker (BKR) for the "B" pump and verifying the auto start setpoint and measuring the flow rate and head of the pump. During the time period when the breaker for the "B" pump was open, alarm (ALM) number 47001-14, "FP1B Voltage Low" was lit up in the Control Room. The last step of section 6.1 instructs the operator to close the breaker on the "B" pump. This step was overlooked and Section 6.2 was started by opening the breaker for the "A" fire pump.

When this happened the control room operators received alarm number 47001-12 "FP1A Voltage Low". The operator immediately noticed that alarm 47001-14 had not cleared and called the equipment operator to close one of the fire pump breakers. During the entire incident the fire header pressure did not fall below the Technical Specification requirements of 100 psi.

The operator involved was made aware of his error, and a copy of the incident report has been routed to the Operations and Training Group to emphasize the importance of procedural adherence during the performance of activities. In addition, the procedure has been revised to add a sign off ensuring that the breaker is closed before moving on to the next step.

This event is being reported as a 30 day LER pursuant to our Technical Specification on the Fire Water System (KP).

WISCONSIN PUBLIC SERVICE CORPORATION

P.O. Box 1200, Green Bay, WI 54305



November 1, 1984

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Gentlemen:

Docket 50-305
Operating License DPR-43
Kewaunee Nuclear Power Plant
Reportable Occurrence 84-017-00

In accordance with the requirements of 10 CFR 50.73 "Licensee Event Report System", the attached Licensee Event Report for reportable occurrence 84-017-00 is being submitted.

Very truly yours,

A handwritten signature in cursive script, appearing to read "D. C. Hintz".

D. C. Hintz
Manager - Nuclear Power

JGT/js

Attach.

cc - INPO Records Center
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11