

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) EDWIN I. HATCH, UNIT 2	DOCKET NUMBER (2) 0 5 0 0 0 3 6 1 6	PAGE (3) 1 OF 0 2
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TITLE (4)
ESF ACTUATION DUE TO HIGH DIFFERENTIAL TEMPERATURE IN RWCU ROOM

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		
0 9	0 8	8 4	8 4	0 0 7	0 0	1 0	0 5	8 4	DOCKET NUMBER(S) 0 5 0 0 0		

OPERATING MODE (9) 1	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 50. (Check one or more of the following) (11)					
POWER LEVEL (10) 0 6 1 9	<input type="checkbox"/> 20.402(b)	<input type="checkbox"/> 20.406(c)	<input checked="" type="checkbox"/> 50.73(a)(2)(iv)	<input type="checkbox"/> 73.71(b)		
	<input type="checkbox"/> 20.406(a)(1)(i)	<input type="checkbox"/> 50.38(c)(1)	<input type="checkbox"/> 50.73(a)(2)(v)	<input type="checkbox"/> 73.71(c)		
	<input type="checkbox"/> 20.406(a)(1)(ii)	<input type="checkbox"/> 50.38(c)(2)	<input type="checkbox"/> 50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 365A)		
	<input type="checkbox"/> 20.406(a)(1)(iii)	<input type="checkbox"/> 50.73(a)(2)(i)	<input type="checkbox"/> 50.73(a)(2)(viii)(A)			
	<input type="checkbox"/> 20.406(a)(1)(iv)	<input type="checkbox"/> 50.73(a)(2)(ii)	<input type="checkbox"/> 50.73(a)(2)(viii)(B)			
<input type="checkbox"/> 20.406(a)(1)(v)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(x)				

LICENSEE CONTACT FOR THIS LER (12)

NAME T. L. Elton, Acting Supt. of Regulatory Compliance	TELEPHONE NUMBER 9 1 1 2 3 1 6 1 7 + 1 7 8 5 1
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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)

<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)	<input checked="" type="checkbox"/> NO	EXPECTED SUBMISSION DATE (15)
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ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

On 09/08/84, at approximately 2317 CDT, with the reactor mode switch in the run position and reactor power at 1691 MWT (approximately 69% power), the Reactor Water Clean-up (RWCU) Inboard Isolation Valve (2G31-F001) isolated due to high differential temperature in the RWCU pump room. No actual or potential safety consequences or implications resulted from this event. This event had no impact on any other Unit 2 systems or on Unit 1. The health and safety of the public were not affected by this non-repetitive event.

The cause of this event is an inboard seal leak on the 2A RWCU pump.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		8 4	0 0 7	0 0 0	2	0 2

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

This 30 day LER is required by 10CFR 50.73 (a)(2)(IV) since the Reactor Water Clean-up Inboard Isolation Valve (2G31-F001) is a Primary Containment Isolation Valve and its isolation constitutes the actuation of an Engineered Safety Feature (ESF).

On 09/08/84, at approximately 2317 CDT, with the reactor mode switch in the run position and reactor power at 1691 MWt (approximately 69% power), the Reactor Water Clean-up (RWCU) Inboard Isolation Valve (2G31-F001) isolated due to high differential temperature in the RWCU pump room. No actual or potential safety consequences or implications resulted from this event. This event had no impact on any other Unit 2 systems or on Unit 1. The health and safety of the public were not affected by this non-repetitive event.

The cause of this event was an inboard seal leak on the 2A RWCU pump. The RWCU inboard isolation valve (2G31-F001) was re-opened on 09/10/84. The 2A RWCCU pump was repaired and returned to service on 09/10/84.

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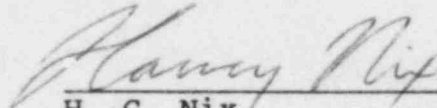
Edwin I. Hatch Nuclear Plant

October 5, 1984
GM-84-863

PLANT E. I. HATCH
Licensee Event Report
Docket No. 50-366

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

Attached is Licensee Event Report No. 50-366/1984-07. This report is required by 10 CFR 50.73(a)(2)(IV).


H. C. Nix
General Manager

JCL
HCN/TLE/vlt

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