

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) EDWIN I. HATCH, UNIT II	DOCKET NUMBER (2) 0 5 0 0 0 3 6 6	PAGE (3) 1 OF 0 2
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TITLE (4)
ESF Actuation Due To RPS "B" Power Supply Breaker Trip

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		
1	0	1	8	4	0	2	4	0	DOCKET NUMBER(S) 0 5 0 0 0		
1	0	1	8	4	0	1	1	0	DOCKET NUMBER(S) 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	<input type="checkbox"/> 20.402(b)	<input checked="" type="checkbox"/> 20.406(c)	<input type="checkbox"/> 50.73(a)(2)(iv)	<input type="checkbox"/> 73.71(b)				
	<input type="checkbox"/> 20.406(a)(1)(i)	<input type="checkbox"/> 50.36(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"/> 50.36(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)(ix)						

LICENSEE CONTACT FOR THIS LER (12)		TELEPHONE NUMBER	
NAME T. L. Elton, Acting Superintendent of Regulatory Compliance		AREA CODE 9 1 2	NUMBER 3 6 7 - 7 8 5 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 type="checkbox"/> NO				

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

On 10/11/84, with the reactor mode switch in the run position and reactor power at 2428 Mwt (approximately 100% power), the Reactor Water Clean-Up Outboard Isolation Valve (2G31-F004) isolated due to a 1/2 group isolation from channel "B" of RPS. This event is the result of an RPS MG Set power supply breaker trip.

No actual or potential safety consequences or implications resulted from this event. This event had no impact on any other Unit 2 system or on Unit 1. The health and safety of the public were not affected by this non-repetitive event.

The power supply breaker for "B" RPS MG set was reset and Reactor Water Clean-up was returned to service on 10/11/84 at approximately 1725 CDT.

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PDR ADOCK 05000366
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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		0 2 4	0 0 0	2 OF 0	2	

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

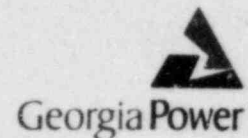
This 30 day LER is required by 10CFR50.73 (a)(2)(iv) since the Reactor Water Clean-up (RWCU) outboard isolation valve (2G31-F004) is a primary containment isolation valve and its isolation constitutes the actuation of an Engineered Safety Feature (ESF).

On 10/11/84, with the reactor mode switch in the run position and reactor power at 2428 MWt (approximately 100% power), the RWCU outboard isolation valve (2G31-F004) isolated due to a 1/2 group isolation from channel "B" of RPS. This event is the result of "B" RPS MG Set's power supply breaker tripping due to loose terminal connection.

No actual or potential safety consequences or implications resulted from this event. This event had no impact on any other Unit 2 system or on Unit 1. The health and safety of the public were not affected by this non-repetitive event.

The power supply breaker for "B" RPS MG Set was repaired by tightening the loose terminal. The breaker was then reset and Reactor Water Clean-up was returned to service on 10/11/84 at approximately 1725 CDT.

Georgia Power Company
Post Office Box 439
Baxley, Georgia 31513
Telephone 912 367-7781
912 537-9444



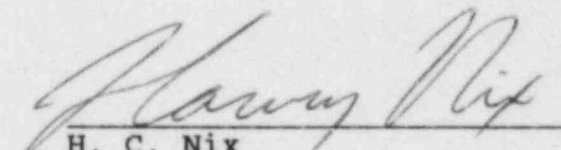
Edwin I. Hatch Nuclear Plant

November 2, 1984
GM-84-980

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. 50-366/1984-024. This report is required by 10CFR 50.73(a)(2)(iv).


H. C. Nix
General Manager

HCN/TLE/vlz

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