

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) EDWIN I. HATCH, UNIT 2										DOCKET NUMBER (2) 0 5 0 0 0 3 6 16										PAGE (3) 1 OF 0 2	
TITLE (4) Emergency Diesel Generator and Core Spray Start-up During Time Response Testing																					
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	7	1	1	8	4	0	0	9	0	0	0	8	1	0	8	4	0	5	0	0	0
OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)																			
5		20.402(b)				20.406(c)				<input checked="" type="checkbox"/> 50.73(a)(2)(iv)				73.71(b)							
POWER LEVEL (10)		20.406(a)(1)(i)				50.36(c)(1)				50.73(a)(2)(v)				73.71(c)							
0 0 0 0		20.406(a)(1)(ii)				50.36(c)(2)				50.73(a)(2)(vii)				OTHER (Specify in Abstract below and in Text, NRC Form 366A)							
		20.406(a)(1)(iii)				50.73(a)(2)(i)				50.73(a)(2)(viii)(A)											
		20.406(a)(1)(iv)				50.73(a)(2)(ii)				50.73(a)(2)(viii)(B)											
		20.406(a)(1)(v)				50.73(a)(2)(iii)				50.73(a)(2)(x)											
LICENSEE CONTACT FOR THIS LER (12)																					
NAME										TELEPHONE NUMBER											
Thomas L. Elton, Acting Superintendent of Regulatory Compliance										9 1 1 2 3 6 7 1 - 1 7 1 8 1 1											
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																					
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC		CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC											
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)																					
<p>At approximately 0745 CDT on 7/11/84 with Unit 2 in a recirculation pipe replacement outage and no fuel in the vessel, the plant had an unplanned logic actuation for more than one Engineered Safety Feature (ESF). During performance of the "CHANNEL LOGIC TIME RESPONSE TESTING" procedure (HNP-2-3191) on Reactor Water Level Transmitter (2B21-N091B), logic actuation was activated for Core Spray, ADS, RHR, and HPCI. Also, when the deficiency report reported the unplanned ESF logic actuation, personnel did not make the required 4 hr. notification as required by 10CFR 50.72(b)(2). The 4 hr. notification for this event was made by personnel on 7/19/84 at approximately 1350 CDT.</p> <p>The cause of this event was a defective revision to HNP-2-3191. The personnel who should have made the 4 hr. notification to the NRC failed to do so because they thought this event was non-reportable per 10CFR 50.72 because there was no fuel in the reactor vessel.</p>																					
8408200438 840810 PDR ADOCK 05000366 S PDR																					

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104

EXPIRES: 8/31/85

FACILITY NAME (1) EDWIN I. HATCH, UNIT 2	DOCKET NUMBER (2) 0 5 0 0 0 3 6 6 8 4 - 0 0 9 - 0 0 0 2 OF 0 2	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		

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

This 30-day report is required by 10CFR 50.73(a)(2)(iv) due to this event's resulting in the unplanned automatic actuation logic of more than one ESF.

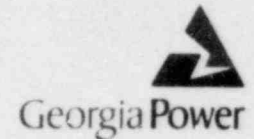
At approximately 0745 CDT on 7/11/84, with Unit 2 in a recirculation pipe replacement outage and no fuel in the vessel, the plant had an unplanned logic actuation of more than one ESF. During performance of the "CHANNEL LOGIC TIME RESPONSE TESTING" procedure (HNP-2-3191) on Reactor Water Level Transmitter (2B21-N091B), logic actuation was activated for Core Spray, ADS, RHR, and HPCI. Also, when the deficiency report reported the unplanned ESF logic actuation, personnel did not make the required 4 hr. notification as required by 10CFR 50.72(b)(2). The 4 hr. notification for this event was made by personnel on 7/19/84 at approximately 1350 CDT.

The cause of this event was a defective revision to HNP-2-3191. When HNP-2-3191 was revised to perform Time RESPONSE TESTING on the new Analog Transmitter Trip System (ATTS), personnel failed to include the proper links to be opened prior to performing a time response test on 2B21-N091B. With the links in the closed position when 2B21-N091B was tested, an activation signal was present on Core Spray (also, the activation of the Core Spray activated the Emergency Diesel Generators), ADS, RHR, and HPCI. The personnel who should have made the 4 hr. notification to the NRC failed to do so because they thought this event was non-reportable per 10CFR 50.72 because there was no fuel in the reactor vessel.

HNP-2-3191 was revised to prevent the unplanned completion logic actuation of any ESF.

This event, and the resulting requirement for notification to the NRC as required by 10CFR50.72, and related examples and clarifying information will be provided to the applicable operations personnel in order to attempt to preclude the recurrence of late reporting.

Georgia Power Company
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Baxley, Georgia 31513
Telephone 912 367-7781
912 537-9444



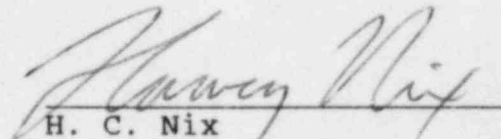
Edwin I. Hatch Nuclear Plant

August 10, 1984
GM-84-659

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. 50-366/1984-009. This report is required by 10CFR 50.73(a)(2)(iv).


H. C. Nix
General Manager

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HCN/TLE/vlt

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