


LICENSEE EVENT REPORT

UPDATE REPORT

PREVIOUS REPORT DATE 9/9/83

CONTROL BLOCK: 

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	G	A	E	I	H	2	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5		
7	8	9	LICENSEE CODE					14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57	CAT		58

CON'T

REPORT SOURCE: 01 L 6 05000366 7 081683 8 093083 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During performance of the "DIESEL GENERATOR MANUAL START" procedure
0 3 | (HNP-2-3801), it was determined that diesel generator 2R43-S001A failed
0 4 | to start per Tech. Specs. section 4.8.1.1.2.a.4. Diesel generator
0 5 | operability was proven on the remaining two diesels within one hour as
0 6 | required by Tech. Specs. section 3.8.1.1, ACTION a; however, the
0 7 | subsequent 8 hour operability test was not performed. The health and
0 8 | safety of the public were not affected by these non-repetitive events.

09		SYSTEM CODE EE		11	CAUSE CODE E		12	CAUSE SUBCODE B		13	COMPONENT CODE ENGINE						14	COMP. SUBCODE Z		15	VALVE SUBCODE Z		16
7	8	9	10		11	12		12		13	13	14	15	16	17	18	19	20	21	22			
17		LER/RO REPORT NUMBER		EVENT YEAR		23		SEQUENTIAL REPORT NO.		24		25		OCCURRENCE CODE		28		REPORT TYPE		30		REVISION NO.	
17		83		21		22		045		24		25		C3		28		X		30		1	
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		22		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER		33		34	
A		Z		Z		Z		0000		22		Y		N		N		W290		33		34	
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 It was determined that the engine governor's shutdown solenoid and the
1 1 solenoid plunger were bent. The bent parts were replaced and the diesel
1 2 was returned to service on 08/16/83. The required eight hour testing was
1 3 missed due to a reactor scram - when the scram occurred, plant personnel
1 4 responded to the scram and the testing was not performed.

8 9
FACILITY STATUS
1 5 E (28)
10 11 12 13
% POWER 0 9 9 (29) NA
OTHER STATUS (30)
METHOD OF DISCOVERY
45 46 47 48 49 50
B (31) Operator Observation
DISCOVERY DESCRIPTION (32)
80

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 Z 33 Z 34 NA

AMOUNT OF ACTIVITY (35)

LOCATION OF RELEASE (36)

NA

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0 0 0	(37) Z	(38) NA					

PERSONNEL INJURIES		DESCRIPTION
NUMBER		
1	0	0
2	0	0
3	0	0
4	0	0
5	0	0
6	0	0
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7	8	9	11	12	8310120408 830930	80
LOSS OF OR DAMAGE TO FACILITY (43)					PDR ADOCK 05000366	
TYPE DESCRIPTION					S	
1	9	Z (42)	NA		PDR	

7	8	9	10	PUBICITY										NRC USE ONLY																																																																											
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

7 8 9 10 68 69 80

NAME OF PREPARER S. B. Tipps

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Georgia Power

Edwin I. Hatch Nuclear Plant

83 OCT 6 A8:29

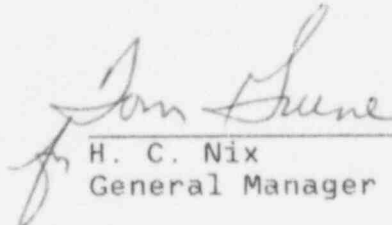
September 30, 1983
GM-83-954

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

United States Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II
Suite 3100
101 Marietta Street
Atlanta, Georgia 30303

ATTENTION: Mr. James P. O'Reilly

Attached is Licensee Event Report No. 50-366/1983-045, Rev. 1.
This report is required by Hatch Unit 2 Technical Specifications
Section 6.9.1.9.b.


H. C. Nix
General Manager

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HCN/SBT/djs

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NARRATIVE REPORT
FOR LER 50-366/1983-045, Rev. 1
UPDATE REPORT - PREVIOUS REPORT DATE 09/09/83

LICENSEE : GEORGIA POWER COMPANY
FACILITY NAME : EDWIN I. HATCH
DOCKET NUMBER : 50-3366

Tech. Specs. section(s) which requires report:

This 30 day LER is required by Tech. Specs. section 6.9.1.9.b, because the event's showed that the unit did not meet the requirements of Tech. Specs. section 4.8.1.1.2.a.4 and Tech. Specs. section 3.8.1.1, ACTION a.

Plant conditions at the time of the event(s):

The plant was in steady state operation at 2411 MWt (approximately 99% power) when the first event occurred, and cold shutdown when the second event occurred.

Detailed description of the event(s):

At approximately 0904 on 08/16/83, during performance of the "DIESEL GENERATOR MANUAL START" procedure (HNP-2-3081), diesel generator "2A" (2R43-S001A) failed to start. This event is contrary to the requirements of Tech. Specs. section 4.8.1.1.2.a.4 which requires that the diesel start from an ambient condition and accelerate to synchronous speed in 12 seconds or less.

Diesel generators "2C" (2R43-S001C) and "2B" (1R43-S001B) were proven operable within the one hour time limit required by Tech. Specs. section 3.8.1.1, ACTION a when diesel generator 2R43-S001A failed to start. However, at approximately 1902 on 08/16/83, it was determined that a subsequent 8 hour operability demonstration was not performed on them. This event is contrary to the requirements of Tech. Specs. section 3.8.1.1, ACTION a.

Consequences of the event(s):

These events did not affect plant operations. The health and safety of the public were not affected by these events.

Status of redundant or backup subsystems and/or systems:

Diesel generators 2R43-S002C and 1R43-S001B were operable during the first event.

Diesel generator 2R43-S002A was inoperable still; however, the status of diesel generators 2R43-S002C and 1R43-S001B was not certain during the second event because the 8 hour subsequent operability test was not performed as required by Tech. Specs. section 3.8.1.1, ACTION a.