

LICENSEE EVENT REPORT

CONTROL BLOCK: 1										(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)																																																																															
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LICENSEE CODE										LICENSE NUMBER										LICENSE TYPE										CAT 58																																																											
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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES										On 4/4/83, while performing a material condition inspection, the system																																																																															
0 2										engineer found that two of four bolts were not installed in the valve																																																																															
0 3										operator's mount at the valve bonnet on the RHR "A" loop minimum flow by-																																																																															
0 4										pass valve (1E11-F007A). The valve did not meet the requirements of Tech.																																																																															
0 5										Specs. section 6.9.1.9.b. Absence of the bolts degraded the valve's seism-																																																																															
0 6										ic qualification, thus causing the system to operate in a degraded mode.																																																																															
0 7										Public health and safety were not affected by this non-repetitive event.																																																																															
0 8																																																																																									
0 9										SYSTEM CODE										CAUSE CODE										CAUSE SUBCODE										COMPONENT CODE										COMP. SUBCODE										VALVE SUBCODE																													
C F 11										X 12										Z 13										V A L V O P 14										Z 15										X 16																																							
17										EVENT YEAR										SEQUENTIAL REPORT NO.										OCCURRENCE CODE										REPORT TYPE										REVISION NO.																																							
8 3										0 4 4										0 3										L										0																																																	
ACTION TAKEN										FUTURE ACTION										EFFECT ON PLANT										SHUTDOWN METHOD										HOURS										ATTACHMENT SUBMITTED										NPRD-4 FORM SUB.										PRIME COMP. SUPPLIER										COMPONENT MANUFACTURER									
A 18										Z 19										Z 20										Z 21										0 0 0 0										Y 23										N 24										N 25										M 0 3 0 26									
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS										The cause of this event is unknown. Replacement bolts were immediately																																																																															
1 0										installed and torqued. The valve was satisfactorily functionally tested																																																																															
1 1										per the "RHR VALVE OPERABILITY" procedure (HNP-3162) and returned to																																																																															
1 2										service on 4/4/83.																																																																															
1 3																																																																																									
1 4																																																																																									
FACILITY STATUS										% POWER										OTHER STATUS										METHOD OF DISCOVERY										DISCOVERY DESCRIPTION																																																	
E 28										0 9 8 29										NA										B 31										Engineering Inspection 32																																																	
ACTIVITY CONTENT										RELEASED OF RELEASE										AMOUNT OF ACTIVITY										LOCATION OF RELEASE																																																											
Z 33										Z 34										NA										NA																																																											
PERSONNEL EXPOSURES										TYPE										DESCRIPTION																																																																					
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LOSS OF OR DAMAGE TO FACILITY										TYPE										DESCRIPTION																																																																					
Z 42										NA																																																																															
PUBLICATION										ISSUED										DESCRIPTION																																																																					
N 44										NA																																																																															
NAME OF PREPARER										S. B. Tipps										PHONE										(912)367-7851																																																											

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NRC USE ONLY

NARRATIVE REPORT
FOR LER 50-321/1983-044

LICENSEE : GEORGIA POWER COMPANY
FACILITY NAME : EDWIN I. HATCH
DOCKET NUMBER : 50-321

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

This 30-day LER is required by Tech. Specs. section 6.9.1.9.b because this event showed that the unit did not meet the requirements of Unit 1 Tech. Specs. 3.5.B.

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

The plant was operating at a steady state of 2376 MWt (approximately 98% power).

Detailed description of the event(s):

On 4/4/83, while performing a system material inspection, the responsible system engineer discovered that two of the required four bolts were not installed in the valve operator's mount at the valve bonnet on the RHR "A" loop minimum flow bypass valve (1E11-F007A). The valve did not meet the requirements of Tech. Specs. section 6.9.1.9.b, in that the absence of the two bolts degraded the valve's seismic qualification. This allowed the system to be operated in a degraded mode such that the requirements of Tech. Specs. 3.5.B would not have been satisfied.

Consequences of the event(s):

This event caused no effect upon safe plant operation. Public health and safety were not affected by this event.

Status of redundant or backup subsystems and/or systems:

The "B" loop of RHR was operable.

Justification for continued operation:

The missing bolts were immediately installed and torqued. The valve was functionally tested per the "RHR VALVE OPERABILITY" procedure (HNP-1-3162) and returned to service.

If repetitive, number of previous LER:

This is a non-repetitive event.

Impact to other systems and/or Unit:

This event does not impact another system on Unit 1. It does not affect Unit 2.

Cause(s) of the event(s):

The cause of this event is unknown.

Immediate Corrective Action:

Replacement bolts were immediately installed and torqued. The valve was satisfactorily functionally tested per HNP-1-3162 and returned to service on 4/4/83.

Supplemental Corrective Action:

None required.

Scheduled (future) corrective action:

None required.

Action to prevent recurrence (if different from corrective actions):

None required.