LICENSEE EVENT REPORT
CONTROL BLOCK: [] [] (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1 G A E I H 1 2 0 0 0 0 0 0 0 0 0 0 3 4 1 1 1 1 1 4 5 6 5 6 15 CAT 58
COLT SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10 While the plant was in cold shutdown A71-K1C (reactor low-low level
relay), was found inoperable. Tech Specs section 3.2-1 requires two
[0]4] (2) operable channels per trip system before primary containment
isolation is in effect and control rods could be pulled. All redundants
systems were operable. Plant operation was not affected. The health
and safety of the public was not affected. This event was repetitive
as last reported on Reportable Occurrence report no. 50-321/1980-128.
SYSTEM CAUSE COMPONENT CODE SUBCODE
The cause of the event has been attributed to component failure. The
[1] [failure was due to insulation breakdown in the coil. The relay was
replaced and returned to service. The system was functionally tested
and declared operational.
14
FACILITY STATUS No POWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 1 5 G 28 0 0 0 0 29 N/A Z Z 31 Operator Observation 7 8 9 10 10 12 13 44 45 46 80
1 6 Z 33 Z 34 N/A N/A N/A 80
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39 7 8 9 11 12 13 N/A 80
PERSONNEL INJURIES NUMBER DESCRIPTION 41 N/A
7 8 9 11 12 80 LOSS OF OR DAMAGE TO FACILITY (43)
TYPE DESCRIPTION N/A
PDR ADOCK 05000321 N/A NRC USE ONLY SSUED DESCRIPTION 45 STATE STATE
NAME OF PREPARER R. T. Nix, Supt. of Maintenance PHONE 912-367-7781

LER #: 50-321/1981-126

Licensee: Georgia Power Company Facility: E. I. Hatch

Docket #: 50-321

NARRATIVE REPORT for LER 50-321/1981-126

On November 23, 1981, while the unit was in cold shutdown, A71-K1C reactor low-low level relay was observed burning by operations personnel. RPS Bus A was deenergized to stop the relay burning and to allow relay replacement. Tech Spec 3.2-1 requires two (2) operable channels per trip system before Primary Contain...ant Isolation is in effect and control rods could be pulled. Plant operation was not affected at the time because testing was still in progress prior to start-up. There was no effect on the public health and safety due to this event.

The cause of the event has been attributed to component failure in that the coil insulation brokedown and the coil burned up. The relay was replaced and returned to service. The system was functionally tested and declared operational.

These relays are generic to Unit 1 and Unit 2 and an investigation revealed no inherent repetitive failures.