LICENSEE EVENT REPORT

EIGENGEE EVENT HEIGHT
* CONTROL BLOCK:
0 1 G A E I H I 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 5 6 TYPE 30 57 CAT 58
CON'T 0 1 REPORT L 6 0 5 0 0 0 3 2 1 7 0 7 3 0 8 2 8 0 8 2 6 8 2 9 7 8 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
0 2 While Unit 1 was operating at normal full load, the Reactor Vessel Level
[0]3 [Instrument Switch No. 2 was found inoperative during routine surveil-
0 4 Lance testing. Tech. Spec. Section 3.24-1 requires both ADS
[0]5] [actuation channels to be operable. The redundant ADS permissive channel]
0 6 was operable. In accordance with Tech. Spec. 3.2-4, Unit 1 was placed
0 7 [in a 24 hour LCO. The public health and safety were not affected by this]
[0]8 repetitive event. Ref. Reportable Occurrence Report No. 50-321/1981-143.]
SYSTEM CAUSE CAUSE SUBCODE COMPONENT CODE SUBCODE SUBC
SEQUENTIAL REPORT NO. SEQU
ACTION FUTURE ACTION ON PLANT METHOD HOURS 22 ATTACHMENT SUBMITTED FORM SUB. PRIME COMP. COMPONENT MANUFACTURER ACTION FUTURE COMPONENT SUBMITTED FORM SUB. PRIME COMP. SUPPLIER SUPPLIER SUPPLIER WANUFACTURER Y 0 1 0 26
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) [1] [The cause of this event was a fouled contact on the No. 2 switch. The]
[1] [switch was replaced. The Reactor Vessel Level Instrument was calibrated]
and satisfactorily functionally tested. It was returned to service.
Yarway level switches are functionally tested monthly per Tech. Spec.
1 4 2-4b.
FACILITY STATUS SPOWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 1 5 E 28 10 0 29 N/A B 31 Surveillance Testing 80
ACTIVITY CONTENT RELEASED OF RELEASE 1 6 Z 33 Z 34 N/A N/A LOCATION OF RELEASE 36 N/A 80
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) 1 7 0 0 0 (37) Z (38) N/A
PERSONNEL INJURIES NUMBER DESCRIPTION (41)
1 R 0 0 0 40 N/A 80 11 12 12 13 14 14 15 15 15 15 15 15
1 9 Z (42) N/A
PUBLICITY POR ADOCK 05000321 NRC USE ONLY
2 0 N/A 5 8 69 80 6
NAME OF PREPARER S. B. Tipps PHONE (912) 367-7851

50-321/1982-065 LER #: Licensee: Georgia Power Compnay Facility: Edwin I. Hatch Docket #: 50-321 Narrative Report for LER 50-321/1982-065 On July 30, 1982, while Unit 1 was at normal full load operation, Reactor Vessel Level Instrumentation switch No. 2 was found inoperative during routine surveillance testing. Technical Specification Section 3.2.4 Item 1 requires both channels to be operable and to actuate greater than or equal to 146.5 inches of water. This switch contributes to the actuation logic of the Automatic Depressurization System (ADS). The Reactor Vessel Level Instrumentation that contributes to the redundant ADS trip system was operable. In accordance with Tech. Spec. Section 3.2-4, Unit 1 was placed in a 24 hour limiting condition for operation. This is a repetitive event as last reported on Reportable Occurrence

The cause of this event was a fouled contact on the No. 2 switch. The fouled contact was caused by a slight buildup of corrosion on the contact surface. The switch was replaced since the event was repetitive. The Reactor Vessel Level Instrumentation was calibrated. The instrument was satisfactorily functionally tested per "Reactor Water Level Instrument (LPCI) FT&C" procedure.

No. 50-321/1982-143. The health and safety of the public were not

affected.

Unit 2 uses the Yarway level switches and has experienced similar problems. The level switches are functionally tested monthly.