

LICENSEE EVENT REPORT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTROL BLOCK: ①

① ② ③ ④ ⑤
 7 8 9 10 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
 G A E I H 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
 LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CON'T
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
 REPORT SOURCE L 6 0 5 0 0 0 3 2 1 7 0 6 1 2 8 1 8 0 6 3 0 8 1 9
 DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES ⑩

① ② With the reactor in the start-up and hot standby mode, while performing
 ③ RHR Valve Operability due to HPCI being inoperable, "B" Containment Spray
 ④ Isolation Valve was found to be inoperative. Limiting conditions for
 ⑤ operations were implemented per Tech Spec 3.5.D.3. There were no effects
 ⑥ upon public health and safety due to this event. This is a non-repetitive
 ⑦ event.
 ⑧

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ 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
 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
 C F ⑪ E ⑫ B ⑬ V A L V I O P ⑭ X ⑮ Z ⑯
 ⑰ LER NO. REPORT NUMBER 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
 ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
 B ⑱ A ⑲ Z ⑳ Z ㉑ 0 0 0 0 ⑳ Y ㉓ N ㉔ N ㉕ L 2 0 0 ㉖

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS ⑳

① ② This event can be attributed to personnel error in the installation of
 ③ motor pinion gear. This permitted the meshing of pinion gear and motor
 ④ drive intermediate gear to be out of alignment. Motor pinion gear was
 ⑤ reinstalled correctly and valve was proven operable.
 ⑥

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ 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
 FACILITY STATUS % POWER OTHER STATUS ⑳ METHOD OF DISCOVERY DISCOVERY DESCRIPTION ㉑
 C ⑳ 0 0 0 ㉑ NA B ㉓ Surveillance Testing
 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY ㉔ LOCATION OF RELEASE ㉕
 Z ㉖ Z ㉗ NA
 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION ㉘
 0 0 0 ㉙ Z ㉚ NA
 PERSONNEL INJURIES NUMBER DESCRIPTION ㉛
 0 0 0 ㉜ NA
 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION ㉝
 Z ㉞ NA

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ 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
 PUBLICITY ISSUED DESCRIPTION ㉟
 N ㊱
 8107310309 810630
 PDR ADOCK 05000321
 S PDR
 NRC USE ONLY
 68 69 80

NAME OF PREPARER R. T. Nix, Supt. of Maint.

PHONE: 912-367-7781

LER No.: 50-321/1981-50
Licensee: Georgia Power Company
Facility: Edwin I. Hatch
Docket No.: 50-321

Narrative Report
for LER 50-321/1981-050.

On June 5, 1981, with the reactor in the start-up and hot standby mode HNP-1-3162, RHR Valve Operability Test, was being performed. During this test, 1E11-F0288, Containment Spray Isolation Valve, failed to operate. Due to HPCI being inoperable, Tech Spec 3.5.D.2 requires this valve to be operable. There were no effects upon public health and safety due to this event. This is a non-repetitive event.

An investigation revealed the valve failed to operate due to improper installation of the motor pinion drive gear. Since the gear had been improperly installed, it would not mesh with the valve drive gear, thus not allowing the valve to operate. The motor pinion drive gear was removed and re-installed correctly. RHR valve operability was then performed with all results satisfactory and RHR returned to service.

A generic review revealed no inherent problems.