NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

EXHIBIT A

CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

(2) LICENSEE CODE: SCNEE2 — (3) LICENSE NUMBER: 00-00000-00 — (4) LICENSE TYPE: 411 11 — (5) CAT 58

CON'T

REPORT SOURCE: L (6) — (7) DOCKET NUMBER: 050002 70 — (8) EVENT DATE: 020282 — (9) REPORT DATE: 021682

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On February 2, 1982, video inspection of fuel assemblies found broken hold-down springs on Oconee 2, Batch 7 fuel assemblies #01K3, #01JC, and #01KX, and Oconee 1, Batch 4 fuel assembly #COGO. Analysis of potential loss of holddown force, loose parts, or interference with CRA movement indicates that operation with broken holddown springs does not affect the health and safety of the public.

SYSTEM CODE: RC (11) — CAUSE CODE: E (12) — CAUSE SUBCODE: B (13) — COMPONENT CODE: FUELXX (14) — COMP. SUBCODE: Z (15) — VALVE SUBCODE: Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 82 — SEQUENTIAL REPORT NO. 003 — OCCURRENCE CODE 01 — REPORT TYPE T — REVISION NO. 0

ACTION TAKEN A (18) — FUTURE ACTION G (19) — EFFECT ON PLANT Z (20) — SHUTDOWN METHOD Z (21) — HOURS (22) 0000 — ATTACHMENT SUBMITTED Y (23) — NPRDS FORM SUB. N (24) — PRIME COMP. SUPPLIER N (25) — COMPONENT MANUFACTURER X999 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

The apparent cause of the spring failures is fatigue-induced cracking at an existing surface flaw which then propagated by fatigue. The holddown springs on Oconee 2, Batch 7 assemblies will be replaced before reload, and the holddown spring inspection program will be continued until inspection results justify ending the program.

FACILITY STATUS: H (28) — % POWER: 000 (29) — OTHER STATUS (30): NA — METHOD OF DISCOVERY: B (31) — DISCOVERY DESCRIPTION (32): Video inspection of FA

ACTIVITY RELEASED: Z (33) — CONTENT OF RELEASE: Z (34) — AMOUNT OF ACTIVITY (35): NA — LOCATION OF RELEASE (36): NA

PERSONNEL EXPOSURES — NUMBER: 000 (37) — TYPE: Z (38) — DESCRIPTION (39): NA

PERSONNEL INJURIES — NUMBER: 000 (40) — DESCRIPTION (41): NA

LOSS OF OR DAMAGE TO FACILITY (43) — TYPE: Z (42) — DESCRIPTION: NA

PUBLICITY — ISSUED: N (44) — DESCRIPTION (45): NA

NRC USE ONLY

NAME OF PREPARER: J. F. Kutzer — PHONE: (704) 373-7139

8203080559 820216
PDR ADOCK 05000270
S PDR