NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

LER 81-11/3L

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

01 | VTVYS1 (2) | 00-000-00 (3) | 41111 (4) | (5)
LICENSEE CODE (7–14) LICENSE NUMBER (15–25) LICENSE TYPE (26–30) CAT (57–58)

CON'T
01 REPORT SOURCE L (6) | 05000271 (7) | 050781 (8) | 060381 (9)
DOCKET NUMBER (60–68) EVENT DATE (69–74) REPORT DATE (75–80)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During normal operation of the Reactor Water Cleanup System, routine operator sur-
03 veillance discovered a small leak in a 1" X 3/4" socket weld reducing fitting in
04 the tube-side drain line of Regenerative Heat Exchanger E-15-1A upstream of valve
05 V12-41A. There were no consequences adverse to the public health and safety as a
06 result of this event. Similar previous occurrences were reported to the Commission
07 as LER 79-01, 80-37 and 80-41.
08

09 SYSTEM CODE CG (11) | CAUSE CODE E (12) | CAUSE SUBCODE D (13) | COMPONENT CODE PIPEXX (14) | COMP. SUBCODE A (15) | VALVE SUBCODE Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 81 | — | SEQUENTIAL REPORT NO. 011 | / | OCCURRENCE CODE 03 | REPORT TYPE L | — | REVISION NO. 0

ACTION TAKEN A (18) | FUTURE ACTION Z (19) | EFFECT ON PLANT Z (20) | SHUTDOWN METHOD Z (21) | HOURS (22) 0000 | ATTACHMENT SUBMITTED N (23) | NPRD-4 FORM SUB. Y (24) | PRIME COMP. SUPPLIER A (25) | COMPONENT MANUFACTURER E065 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Previous incidents of cracking in this system are being analyzed by an independent
11 laboratory to determine the failure mode, and the results of this analysis will be
12 reported to the Commission in an update to the applicable LER's. Immediate
13 corrective action in this case was to replace the degraded fitting with an
14 identical spare.

15 FACILITY STATUS E (28) | % POWER 100 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY B (31) | DISCOVERY DESCRIPTION (32) Operator Observation

16 ACTIVITY RELEASED Z (33) | CONTENT OF RELEASE Z (34) | AMOUNT OF ACTIVITY (35) NA | LOCATION OF RELEASE (36) NA

PERSONNEL EXPOSURES
17 NUMBER 000 (37) | TYPE Z (38) | DESCRIPTION (39) NA

PERSONNEL INJURIES
18 NUMBER 000 (40) | DESCRIPTION (41) NA

LOSS OF OR DAMAGE TO FACILITY (43)
19 TYPE Z (42) | DESCRIPTION NA

PUBLICITY
20 ISSUED X (44) | DESCRIPTION (45) Daily Status Phone (5/7, 8 and 11/81) | NRC USE ONLY

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