

LICENSEE EVENT REPORT

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

01 N C B E P 2 0 0 - 0 0 0 0 0 0 - 0 0 0 3 4 1 1 1 1 4 _____ 5
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T
01 REPORT SOURCE L 0 5 0 - 0 3 2 4 1 0 2 9 8 2 1 1 1 1 8 2 9
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10
02 During plant shutdown operations, while performing a routine inspection in the drywell
03 for unidentified leakage, a through-wall linear indication was discovered at weld
04 No. R-20, located on the RHR shutdown cooling suction line between t/ : line manual
05 isolation, Ell-F067, and the downstream elbow. Further examination revealed the indi-
06 cation is circumferential and approximately five inches in length on the inside
07 diameter. This event did not affect the health and safety of the public.

08 _____ Technical Specification 6.9.1.8c _____ 80

09 SYSTEM CODE C F 11 CAUSE CODE X 12 CAUSE SUBCODE Z 13 COMPONENT CODE P I P E X X 14 COMP. SUBCODE E 15 VALVE SUBCODE Z 16
7 8 9 10 11 12 13 18 19 20
17 LER/RO REPORT NUMBER 8 2 21 22 23 24 26 27 28 29 30 31 32
18 ACTION TAKEN X 19 FUTURE ACTION X 20 EFFECT ON PLANT C 21 SHUTDOWN METHOD Z 22 HOURS 0 2 8 8 23 ATTACHMENT SUBMITTED Y 24 NPRD-4 FORM SUB. Y 25 PRIME COMP. SUPPLIER L 26 COMPONENT MANUFACTURER B 4 5 0 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27
10 RT of the entire weld area revealed no other indications. Metallurgical analysis of
11 the affected weld area revealed no abnormalities. It is felt this indication resulted
12 from a flaw in the affected area, which was not removed during repairs to the area at
13 the time of plant construction. Repairs are in progress to remove this indication and
14 perform a satisfactory weld repair.

15 FACILITY STATUS G 28 % POWER 0 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION Routine Surveillance 32
7 8 9 10 12 13 44 45 46 80

16 ACTIVITY CONTENT Z 33 RELEASED OF RELEASE Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36
7 8 9 10 11 44 45 80

17 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39
7 8 9 10 11 12 13 80

18 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41
7 8 9 10 11 12 80

19 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43
7 8 9 10 80

20 PUBLICITY ISSUED N 44 DESCRIPTION 8211170283 821111 PDR ADOCK 05000324 S PDR NRC USE ONLY
7 8 9 10 68 69 80

LER ATTACHMENT - RO #2-82-130

Facility: BSEP Unit No. 2

Event Date: October 29, 1982

A routine inspection in the drywell for unidentified leakage revealed the existence of a through-wall linear indication located at piping weld No. R-20 on the RHR shutdown cooling suction line (line No. 2-E11-1-20-600). Further examination revealed the subject indication is circumferential and approximately five inches in length as measured on the line inside diameter. RT of the entire weld area was performed which revealed no other indications. Metallurgical analysis of the affected area material was then performed which did not reveal any apparent irregularities in the base metals or the weld metal. A review of the documentation associated with weld No. R-20 showed numerous repairs were made at the weld area during the time of plant construction. The last of these repairs involved the removal and repair of an indication at the weld area. Due to the geometrical orientation of the indication it is suspected that RT of the repaired indication, using the acceptable methods, may have resulted in not detecting the existence of a flaw made during the repairs. Based on the subject weld historical documentation review and the results of current testing, it has been determined the present indication resulted from the existence of an undetected flaw in the area made during previous repair work to the area. The present indication is currently undergoing repairs to remove it and perform a satisfactory weld repair.

As a result of this discovery, the remaining weld joints of line No. 2-E11-1-20-600, which were found to have undergone previous multiple repairs, were ultrasonically tested and no other reportable indications were detected.