



Carolina Power & Light Company

Brunswick Steam Electric Plant
P. O. Box 10429
Southport, NC 28461-0429

January 19, 1983

FILE: B09-13510C
SERIAL: BSEP/83-165

Mr. James P. O'Reilly, Director
U. S. Nuclear Regulatory Commission
Region II, Suite 3100
101 Marietta Street N.W.
Atlanta, GA 30303

83 JAN 28 P 4: 13

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NO. 1
DOCKET NO. 50-325
LICENSE NO. DPR-71
CONFIRMATION FACSIMILE OF AN IMMEDIATELY REPORTABLE EVENT

Dear Mr. O'Reilly:

This confirms a telephone conversation between Mr. R. M. Poulk, Jr. and Mr. C. W. Helh at 1415 on January 18, 1983, concerning an immediately reportable event per Technical Specification 6.9.8c.

While performing testing required by IE Bulletin 82-03, it was determined that weld B32-Recirc-28-A-15 had two crack indications. These indications were in the heat-affected zone on the pipe side on the weld which connects a right angle elbow to a straight section of pipe (see enclosure). This pipe is located downstream of the A-loop discharge valve F031A. Computer analysis of these indications indicate that one is approximately 11 percent of wall thickness and the other is 5 percent of wall thickness. The indications appear to be one-half to three-fourths inches in length on the circumference of the inside diameter of the pipe. The pipe is type 304 stainless steel with a wall thickness of 1.32 inches. Further investigation is being conducted on these indications at this time.

Very truly yours,

C. R. Dietz, General Manager
Brunswick Steam Electric Plant

RMP/jo/LETJC3

Enclosure

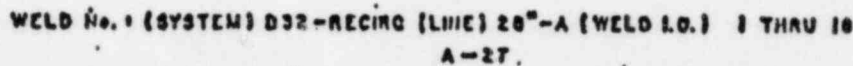
cc: Mr. R. C. DeYoung

OFFICIAL COPY

8302030385 830119
PDR ADCK 05000325
S PDR

IE 22

FOR INFO ONLY



SITE	LINE	MATERIAL	NOMINAL THICKNESS	NOMINAL DIAMETER	CALIBRATION STANDARD	Q & R REF. DWG.	DATE
BRUNSWICK I	20"-A	SS SS	1.31" 3.0"	20" 20" TCS CROSS	3-D 46-D	Q & R FSM 402 SHEET 182	6-2-76