

CP&L

Carolina Power & Light Company

H. B. ROBINSON STEAM ELECTRIC PLANT
Post Office Box 790
Hartsville, South Carolina 29550

March 6, 1978

50-261

Robinson File No. 2-0-4-a-1

Serial: RSEP/78-106

Mr. James P. O'Reilly, Director
U. S. Nuclear Regulatory Commission
Region II, Suite 1217
230 Peachtree Street, N.W.
Atlanta, Georgia 30303

Dr. Ernst Volgenau, Director
U. S. Nuclear Regulatory Commission
Directorate of Regulatory Operations
Washington, D. C. 20555

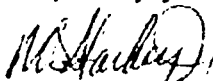
Dear Sirs:

In accordance with Section 6.9.2.a.9 of the Technical Specifications,
the following Reportable Occurrence is submitted:

On March 5, 1978, sections of safety injection piping near the boron injection tank were being ultrasonically examined as a followup to metallurgical analysis of portions of the failed boron injection tank (LER 77-25). Indications were noted in the heat affected zone on the pipe side of eight pipe to fitting welds (see attached sketch). Additional NDE inspections will be performed to determine if such indications exist in areas other than in the safety injection piping adjacent to the boron injection tank. At present, it is planned to replace all affected piping prior to startup following refueling.

This was reported to Mr. H. R. Banks of Carolina Power and Light Company and Mr. D. G. Hinckley of the Nuclear Regulatory Commission, Atlanta, on March 5, 1978.

Very truly yours,



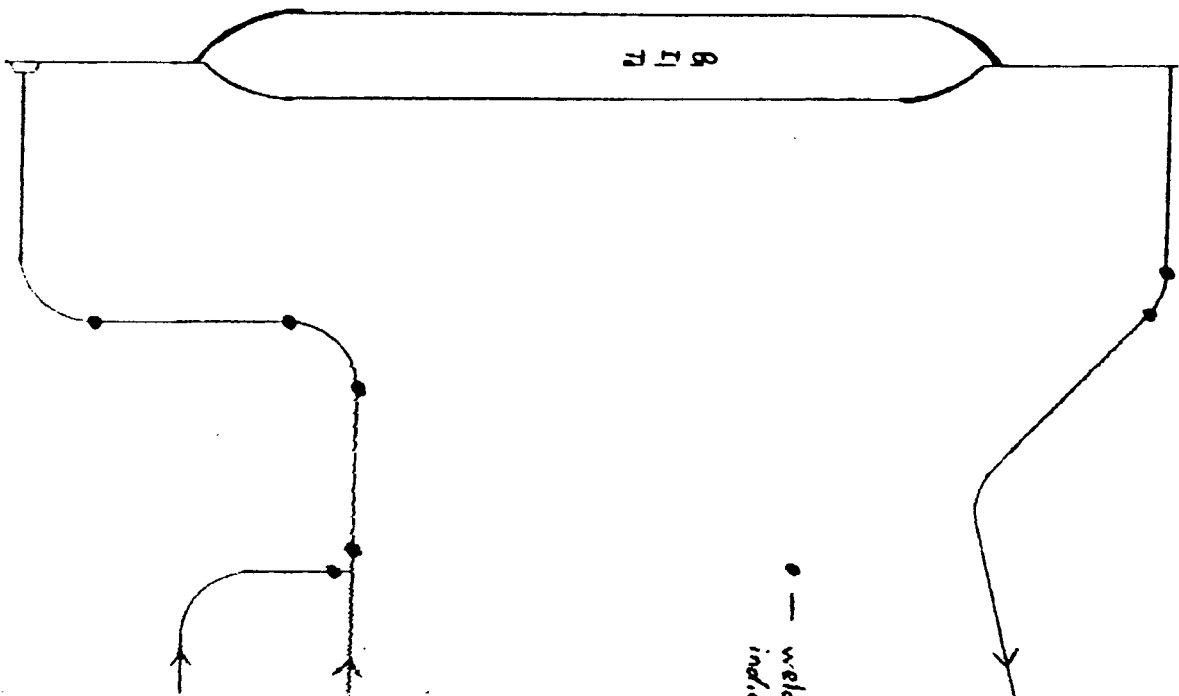
R. B. Starkey, Jr., Manager
H. B. Robinson SEG Plant

HSZ/ld

Enclosure

cc: H. R. Banks

5



• — welds with indications

To valves
870A and 8

From valves
867A and 8