

file  
TENNESSEE VALLEY AUTHORITY  
CHATTANOOGA, TENNESSEE  
37401



October 7, 1974

Mr. Donald F. Knuth, Director  
Directorate of Regulatory Operations  
U.S. Atomic Energy Commission  
Washington, DC 20545

Dear Mr. Knuth:

BROWNS FERRY NUCLEAR PLANT UNIT 3 - POTENTIAL DEFICIENCY ON  
LAMINATIONS IN MAIN STREAM LINE PIPING TEE

Initial report of the subject potential deficiency was made  
on September 9, 1974. In compliance with paragraph 50.55(e) of  
10 CFR Part 50, this is submitted as an interim report.

On September 6, 1974, during weld preparation on the subject  
tee, an indication of a lamination was found in the weld prep  
area. A complete ultrasonic examination of the tee was per-  
formed September 7 and 8.

This equipment comes under General Electric's scope of supply  
and General Electric is evaluating the subject deficiency.  
We hope to have GE's final evaluation and submit the final  
report to you by November 8, 1974.

Very truly yours,

J. E. Gilleland  
Assistant to the Manager of Power

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