

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA TENNESSEE 37401

400 Chestnut Street Tower II

November 12, 1982

WBRD-50-390/82-84

WBRD-50-391/82-80

U.S. Nuclear Regulatory Commission  
Region II

Attn: Mr. James P. O'Reilly, Regional Administrator  
101 Marietta Street, Suite 3100  
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 - LACK OF QUALIFICATION FOR EMBEDMENT  
PLATES - WBRD-50-390/82-84, WBRD-50-391/82-80 - SECOND INTERIM REPORT

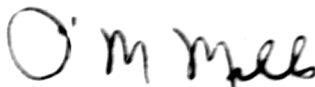
The subject deficiency was initially reported to NRC-OIE Inspector  
R. V. Crlenjak on May 19, 1982 in accordance with 10 CFR 50.55(e) as NCR  
WBN CEB 8217. Our first interim report was submitted on September 14,  
1982. We expect to submit our next report on or about December 24, 1982.

TVA has completed the design changes for the supports in question and has  
qualified all of the deficient embedments under ECN 2958 which has been  
issued to the construction site for completion of field modifications. TVA  
is still investigating the underlying causes of this deficiency and actions  
to prevent recurrence.

If you have any questions, please get in touch with R. H. Shell at  
FTS 858-2688.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



L. M. Mills, Manager  
Nuclear Licensing

cc: Mr. Richard C. DeYoung, Director  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

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