

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401  
400 Chestnut Street Tower II

USNRC REGION II  
ATLANTA, GEORGIA

June 4, 1982

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BLRD-50-438/82-16  
BLRD-50-439/81-23

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:

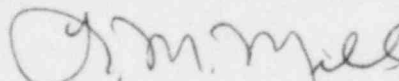
BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2 - LACK OF REBAR AT MAIN STEAM FLUED  
HEAD -BLRD-50-438/82-16, BLRD-50-439/81-23 - SEVENTH INTERIM REPORT

The subject deficiency was initially reported NRC-OIE Inspector  
R. V. Crlenjak on February 27, 1981 in accordance with 10 CFR 50.55(e) as  
NCR 1390. This was followed by our interim reports dated March 31, June 3,  
August 31, and November 20, 1981 and March 11 and April 22, 1982. Enclosed  
is our seventh interim report. We expect to submit our next report by  
August 6, 1982.

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

Very truly yours,

TENNESSEE VALLEY AUTHORITY



L. M. Mills, Manager  
Nuclear Licensing

Enclosure

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

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ENCLOSURE  
BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2  
LACK OF REBAR AT MAIN STEAM FLUED HEAD  
NCR 1390  
BLRD-50-438/81-23, BLRD-50-439/81-23  
10 CFR 50.55(e)  
SEVENTH INTERIM REPORT

Description of Deficiency

The lack of rebar documented by NCR 1390 was discovered while chipping concrete, in accordance with disposition of NCR 1308, to determine the locations of steel reinforcing bars at main steam flued head supports. Chipping revealed that these bars are not present between said supports. Additionally, it was discovered that reinforcing bars which should lace between the anchor plate support bars were cut off below the supports. After chipping further, it was found that the reinforcing described above is missing for all anchors in valve room A for both units 1 and 2.

Interim Progress

TVA is still attempting to identify the cause of the deficiency and sufficient actions to prevent recurrence. These matters will be addressed in the final report for this deficiency.