

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

January 24, 1983

BLRD-50-438/82-39

BLRD-50-439/82-35

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 - DEFICIENT PIPE SUPPORTS -  
BLRD-50-438/82-39, BLRD-50-439/82-35 - SECOND INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector R. V. Crlenjak on December 15, 1981 in accordance with 10 CFR 50.55(e) as NCR BLN BLP 8130. This was followed by our interim report dated June 21, 1982. Enclosed is our second interim report. We expect to submit our next report by July 15, 1983.

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

*DS Kammer*

*for* 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, D.C. 20555

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ENCLOSURE

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2  
DEFICIENT PIPE SUPPORTS  
NCR BLN BLP 8130  
BLRD-50-438/82-39, BLRD-50-439/82-35  
10 CFR 50.55(e)  
SECOND INTERIM REPORT

Description of Deficiency

An error was discovered in the thermal movement column of a support design load drawing (drawing No. 3BH04 19-NV-04). A zero was entered in the thermal movement column for the unrestrained directions of about 20 supports listed on this drawing when in fact there is a small amount of thermal pipe movement in these unrestrained directions. Because zero was listed as the thermal pipe movement of these supports, a frictional load was not included in the design of these supports.

Interim Progress

The support design load drawings, which were identified as having a zero in the thermal movement column in unrestrained directions, have been revised to remove that erroneous information. The affected supports will be evaluated to determine if the addition of a frictional load will require any changes in the support configurations.