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 MILLS, L.M. Tennessee Valley Authority  
 RECIP. NAME RECIPIENT AFFILIATION  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director

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SUBJECT: First interim deficiency rept re seismic qualification of B&W equipment in free standing, open local instrument panels, initially reported 801124. Util is evaluating subj deficiency & is working w/B&W toward resolution.

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 TITLE: Construction Deficiency Report (10CFR50.55E)

NOTES:

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TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

December 23, 1980

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Mr. James P. O'Reilly, Director  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Region II - Suite 3100  
101 Marietta Street  
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2 - SEISMIC QUALIFICATION OF B&W  
EQUIPMENT IN TVA PANELS - NCR BLN 8011 - FIRST INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector  
R. W. Wright on November 24, 1980, in accordance with 10 CFR 50.55(e).  
Enclosed is our first interim report. We expect to submit our next report  
by April 27, 1981.

If you have any questions concerning this matter, please get in touch with  
D. L. Lambert at FTS 857-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager  
Nuclear Regulation and Safety

Enclosure

cc: Mr. Victor Stello, Jr., 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  
SEISMIC QUALIFICATION OF B&W EQUIPMENT IN TVA PANELS  
NCR BLN BLP 8011  
10 CFR 50.55(e)  
FIRST INTERIM REPORT

Description of Deficiency

A number of B&W supplied instruments are intended for installation in TVA's free standing, open, local instrument panels. Because of imprecise specifications in a TVA procurement document, the instrumentation supplied by B&W has not been seismically qualified to a response spectra which is compatible with the response spectra for TVA local instrument panels.

The responsibility for this deficiency is TVA's.

Interim Progress

TVA is in the process of evaluating the subject deficiency and is working with B&W toward a resolution.