

PART 21 IDENTIFICATION NO. 81-419-000 COMPANY NAME TVA

DATE OF LETTER 5/6/81 DOCKET NO. 50-438/439

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ACTION:

PRELIMINARY EVALUATION OF THE ATTACHED REPORT INDICATES LEAD RESPONSIBILITY FOR FOLLOWUP AS SHOWN BELOW:

IE

NRR

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OTHER

EES
8105180100

TENNESSEE VALLEY AUTHORITY
CHATTANOOGA, TENNESSEE 37401

81-419-000

400 Chestnut Street Tower II

May 6, 1981

BLRD-50-438/81-31
BLRD-50-439/81-34

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 - DEFICIENT PIPE SUPPORTS -
BLRD-50-438/81-31, BLRD-50-439/81-34 - FIRST INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector P. Taylor on April 6, 1981, in accordance with 10 CFR 50.55(e) as NCR BLN BLP 8109. Enclosed is our first interim report. We expect to submit our next report by September 2, 1981. We consider 10 CFR Part 21 to be applicable to this deficiency.

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

ENCLOSURE

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2
DEFICIENT PIPE SUPPORTS
BLRD-50-438/81-31, BLRD-50-439/81-34
10 CFR 50.55(e)
FIRST INTERIM REPORT

Description of Deficiency

The Bellefonte Alternate Analysis Criteria imposes a seismic displacement limit of one inch for piping. An unknown number of seismic restraints were designed so that the pipe does not have sufficient clearance to move in a direction that is specified as unrestrained without contacting the support structure. The alternately analyzed piping supports have not been analyzed for any loading of this nature.

Interim Progress

TVA is in the process of evaluating the subject deficiency and will perform an analysis to determine the effects of the actual load configurations.