

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

BLRD-50-438/85-05
BLRD-50-439/85-05

25 JAN 22 P 1: 53 January 17, 1985

U.S. Nuclear Regulatory Commission
Region II
Attn: Mr. James P. O'Reilly, Regional Administrator
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323

Dear Mr. O'Reilly:

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2 - CONDUIT SPACING DEVIATES FROM
DESIGN CRITERIA - BLRD-50-438/85-05 AND BLRD-50-439/85-05 - FIRST INTERIM
REPORT

The subject deficiency was initially reported to NRC-OIE Inspector
Al Ignatonis on December 20, 1984 in accordance with 10 CFR 50.55(e)
as NCR 3686. Enclosed is our first interim report. We expect to submit
our next report on or about August 23, 1985.

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

Very truly yours,

TENNESSEE VALLEY AUTHORITY

David L. Lumbert for

J. W. Hufham, Manager
Licensing and Regulations

Enclosure

cc (Enclosure):

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

Records Center
Institute of Nuclear Power Operations
1100 Circle 75 Parkway, Suite 1500
Atlanta, Georgia 30339

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ENCLOSURE

BELLEFONTE NUCLEAR PLANT UNITS 1 AND 2
CONDUIT SPACING DEVIATES FROM DESIGN CRITERIA
NCR 3686
BLRD-50-438/85-05 AND BLRD-50-439/85-05
10 CFR 50.55(e)
FIRST INTERIM REPORT

Description of Deficiency

A review of 18 randomly chosen conduits which were installed, initially inspected, and accepted in the 1979 to 1982 time period revealed that 7 trained conduits were accepted even though they did not meet a minimum 1-inch separation requirement. Based on this survey, TVA is concerned that an intermediate number of conduits which have been accepted may not meet this 1-inch spacing requirement.

Interim Progress

TVA's Office of Construction (OC) Electrical Engineering Unit (EEU) has issued an instruction to engineering personnel describing methods to be used in the review and statusing of the 1-inch minimum spacing requirement for trained conduit initially accepted (test 27) before November 30, 1984.

Bellefonte Nuclear Plant OC personnel will then identify all such trained conduit and review those with a test 27 card completed before November 30, 1984 to ensure their conformance to applicable spacing requirements.